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1996 Philippine Statistical Yearbook

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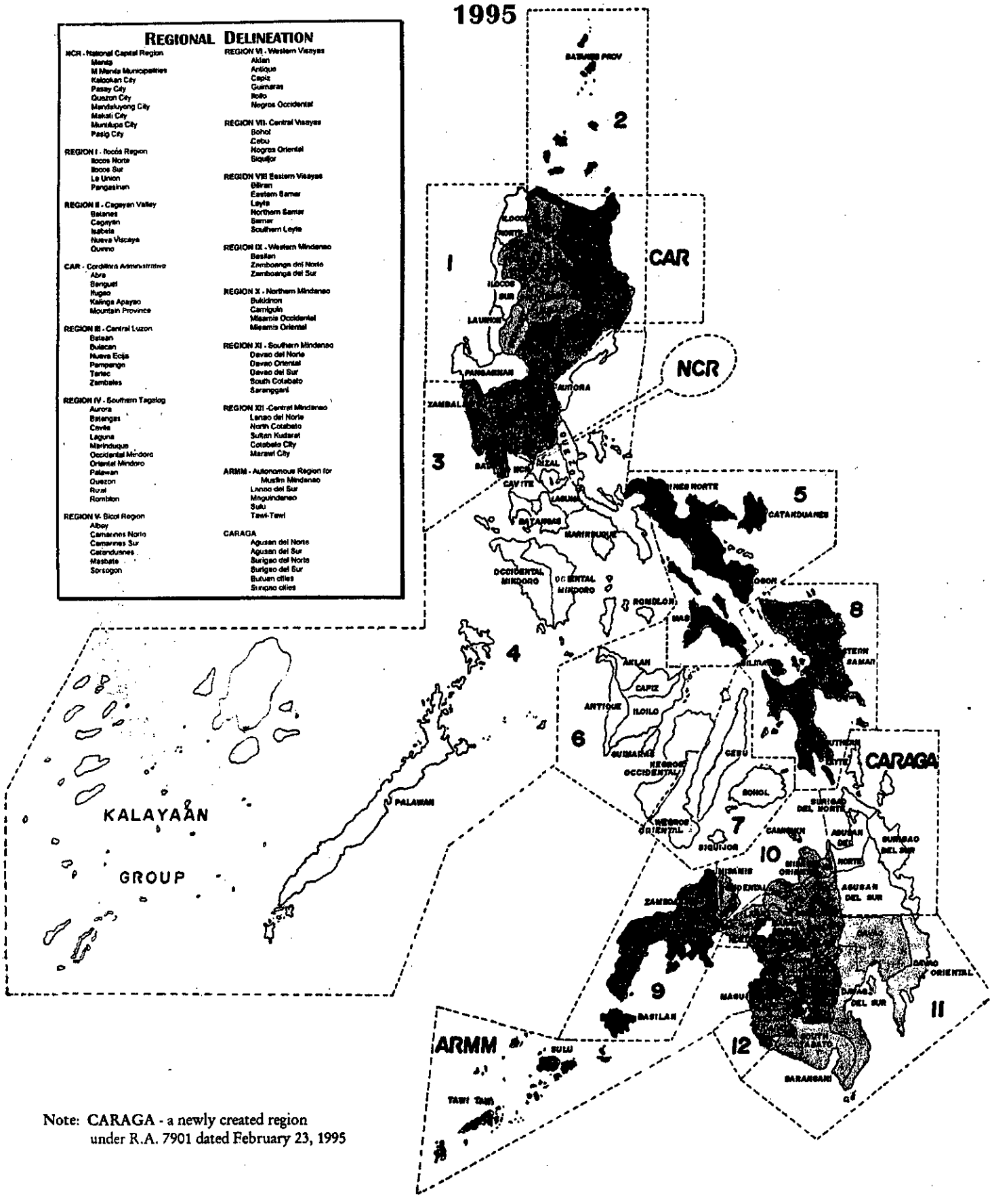
Map of the Philippines
1995



Note: CARAGA - a newly created region under R.A. 7901 dated February 23, 1995

FOREWORD

In this age of rapid changes in the socio-economic, cultural, political, and technological environment, statistical information has become an indispensable tool for quality decision making. Realizing the difficulty faced by data users in accessing information from several data producing agencies, the National Statistical Coordination Board (NSCB), as the coordinating body for government statistical services, gathers from these sources, statistics most needed by users and compiles them through a handy publication, the **Philippine Statistical Yearbook (PSY)**.

The PSY presents in time-series, historical information about the country's macro and micro environment. These statistics are taken from the surveys and censuses conducted by statistical agencies, the records of administrative and regulatory agencies of the government as well as the data compiled by local and international organizations.

The 1996 edition of the PSY contains data on 19 sectors/subject areas of general interest to meet the needs of a wide range of data users such as: government offices, non-government organizations, business firms, entrepreneurs, students, international institutions, and the general public. The users will find these statistics disaggregated in different dimensions, useful in the conduct of feasibility studies, strategic planning, and economic policy analysis covering the Philippines as well as its neighboring countries in Asia and the rest of the world.

The NSCB continuously explores ways to make this publication more meaningful and useful. In this edition, we have included a glossary of terms that provides the definition of selected statistical terminologies not widely understood by the general public.

We would like to acknowledge the untiring support, assistance and goodwill of the different source agencies, and the challenges raised by our data users. With them, we share the pride of bringing statistics to the forefront of our country's development efforts through the PSY.

ROMULO A. VIROLA
Secretary General

October 1996

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LIST OF DATA SOURCES

1992 United Nations Statistical Yearbook
1996-1997 Asian Development Outlook, Asian Development Bank
Air Transportation Office, Department of Transportation and Communication (DOTC)
Bangko Sentral ng Pilipinas
Board of Investments
Budget on Expenditures & Sources of Financing, Department of Budget & Management
Bureau of Agricultural Statistics, Department of Agriculture (DA)
Bureau of Fisheries and Aquatic Resources, DA
Bureau of Food and Drug Administration, Department of Health (DOH)
Bureau of Labor and Employment Statistics, Dept. of Labor and Employment (DOLE)
Bureau of Labor Relations, DOLE
Bureau of Medical Services, DOH
Bureau of Trade and Consumer Protection, Department of Trade & Industry (DTI)
Bureau of the Treasury, Department of Finance
Cooperative Development Authority
Commission on Audit
Dangerous Drug Board
Department of Agrarian Reform
Department of Education, Culture and Sports
Department of Energy
Department of Public Works and Highways
Department of Social Welfare and Development
Fertilizer and Pesticide Authority
Food and Nutrition Research Institute
Forest Management Bureau. Department of Environment and Natural Resources (DENR)
Government Service Insurance System
Land Tranportation Office, DOTC
Local Water Utilities Administration
Metro Transit Organization Incorporated
Mines and Geo-Sciences Bureau, DENR
National Conciliation and Mediation Board
National Disaster Coordinating Council
National Economic and Development Authority
National Food Authority
National Irrigation Administration
National Mapping & Resource Information Authority
National Meat Inspection Commission
National Statistical Coordination Board
National Statistics Office
National Telecommunications Commission
National Wages and Productivity Commission
Ninoy Aquino International Airport Authority
Philippine Airlines
Philippine Atmospheric, Geophysical & Astronomical Services Administration
Philippine Coast Guard
Philippine National Police
Philippine National Railways
Philippine Overseas and Employment Administration
Philippine Ports Authority
Planning Office, DENR
Postal Service Office
Public Attorney's Office
Pulp & Paper Manufacturers Association
Securities and Exchange Commission
Social Security System
Supreme Court of the Philippines
Tourism Research and Statistics Division, Department of Tourism

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* As of 31 August 1996.

	SYMBOLS	MEANING
1.	CY	Calendar Year (Jan. 1 - Dec. 31)
2.	SY	School Year
3.	FY	Fiscal Year (July 1 - June 31)
4.	n.e.s.	Not Elsewhere Stated
5.	n.e.c	Not Elsewhere Classified
6.	r	Revised
7.	...	Data not available
8.	*	Less than half the unit employed
9.	-	Nil or Zero
10.	..	Not applicable

SUMMARY OF MAJOR STATISTICAL SERIES

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Chapter I. POPULATION AND HOUSING STATISTICS					
1. Population (1,000 persons)	Sep 1, 1995	68,614.2	May 1, 1990	60,703.2	13.0
2. Regional distribution Philippines (1,000 persons)	Sep 1, 1995	68,614	May 1, 1990	60,703	13.0
Metropolitan Manila Area (National Capital Region)		9,454		7,948	18.9
CAR		1,255		1,146	9.5
Region 1		3,804		3,551	7.1
Region 2		2,536		2,341	8.3
Region 3		6,933		6,199	11.8
Region 4		9,941		8,263	20.3
Region 5		4,325		3,910	10.6
Region 6		5,777		5,393	7.1
Region 7		5,015		4,594	9.2
Region 8		3,367		3,055	10.2
Region 9		2,795		2,460	13.6
Region 10		2,483		2,197	13.0
Region 11		4,604		4,007	14.9
Region 12		2,360		2,033	16.1
ARMM		2,021		1,837	10.0
CARAGA		1,942		1,764	10.1
3. Ten most populous cities (1,000 persons)	Sep 1, 1995		May 1, 1990		
Quezon		1,989		1,670	19.1
Manila		1,655		1,601	3.4
Kalookan		1,023		761	34.4
Davao		1,007		850	18.5
Cebu		662		610	8.5
Zamboanga		511		442	15.6
Makati		484		453	
Pasig		471		398	
Cagayan de Oro		428		340	25.9
Pasay		409		368	11.1
4. Registered Filipino emigrants	1995	56,259	1994	64,537	
Male		22,559		26,184	
Female		33,700		38,353	
Chapter 2. INCOME AND PRICES					
1. Average family income (pesos)	1994	83,161	1991	65,186	
2. Average family expenditure (pesos)	1994	67,661	1991	51,991	
3. Consumer price index for all items (1988=100)	1995		1994		
Philippines		210.0		194.3	8.1
Metropolitan Manila (NCR)		226.6		209.8	8.0

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Areas Outside Metropolitan Manila		204.6		189.3	8.1
Cordillera Administrative Region		205.7		190.6	7.9
Region 1		209.1		192.9	8.4
Region 2		198.4		186.3	6.5
Region 3		199.8		187.4	6.6
Region 4		205.7		190.5	8.0
Region 5		213.4		192.9	10.6
Region 6		211.1		193.3	9.2
Region 7		217.7		203.5	7.0
Region 8		208.1		189.5	9.8
Region 9		204.0		187.1	9.0
Region 10		198.4		183.8	7.9
Region 11		185.5		171.6	8.1
Region 12		201.1		185.8	8.2
ARMM		216.3		200.8	7.7
Chapter 3. ECONOMIC ACCOUNTS					
1. Gross national product					
(million pesos)	1995		1994		
At current prices		1,967,743		1,736,728	13.3
At constant 1985 prices		829,495		786,218	5.5
2. Gross domestic product by industrial origin					
(million pesos at 1985 prices)	1995	803,450	1994	766,450	4.8
Agriculture,fishery and forestry		172,999		171,472	0.9
Mining and quarrying		11,396		10,763	5.9
Manufacturing		203,271		190,374	6.8
Construction		44,492		41,774	6.5
Electricity, gas, and water		26,060		23,061	13.0
Transport, communication and storage		47,366		44,764	5.8
Trade		123,430		116,923	5.6
Finance		33,852		31,546	7.3
Ownership of Dwellings & Real Estates		43,765		42,473	3.0
Private Services		55,461		53,159	4.3
Government Services		41,358		40,141	3.0
3. Expenditures on gross domestic product					
at 1985 prices (million pesos)	1995	803,450	1994	766,450	4.8
Personal consumption expenditures		622,985		600,106	3.8
General government consumption		64,579		62,343	3.6
Gross domestic capital formation		188,695		180,797	4.4
Construction		79,576		72,858	9.2
Durable equipment		95,296		91,658	4.0
Breeding stocks and orchard development		12,339		11,872	
Increase in stocks		1,484		4,409	(66.3)
Exports		343,694		307,205	11.9
(Less) imports		430,511		369,325	16.6

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
4. Per capita private (personal) consumption expenditure (million pesos)	1995		1994		
At current prices		20,093		18,344	9.5
At constant 1985 prices		8,866		8,745	1.4
Chapter 4. NATURAL RESOURCES					
1. Land classification (in hectares)	1995	30,000,000	1994	30,000,000	
Alienable and disposable		14,117,244		14,117,244	
Forest Land		15,882,756		15,882,756	
Classified		15,001,599		15,001,599	
Unclassified		881,157		881,157	
2. Area reforested (in hectares)	1994	49,551	1993	19,211	157.9
3. Forest Destruction (in hectares)	1994	10,342	1993	17,862	(42.1)
4. Production of logs, lumber, plywood and veneer (1,000 m)	1995		1994		
Logs		605		957	(36.8)
Lumber		230		407	(43.5)
Plywood		245		258	(5.0)
Veneer		18		39	(53.8)
5. Value of mineral production (in thousand pesos)	1994	18,772,936	1993	23,439,487	(19.9)
Chapter 5. AGRICULTURE					
1. Production of agricultural crops (thousand metric tons)	Crop year 1995 P	63,475.9	Crop year 1994	68,530.7	(7.4)
Cereals		14,669.1		15,057.4	(2.6)
Palay		10,540.6		10,538.1	0.0
Corn		4,128.5		4,519.3	(8.6)
Major crops		39,519.1		44,410.8	(11.0)
Coconut		12,183.1		11,207.0	8.7
Sugarcane		18,679.4		24,695.2	(24.4)
Banana		3,082.0		3,112.2	(1.0)
Pineapple		1,397.4		1,323.8	5.6
Coffee		123.9		122.3	1.3
Other major crops		4,053.3		3,950.3	2.6
Other crops		9,287.7		9,062.5	2.5
2. Value of production of agricultural crops (million P)	Crop year 1995 P	233,679.3	Crop year 1994	209,018.2	11.8
Cereals		103,609 8		84,804.7	22.2
Palay		77,684.7		62,515.6	24.3
Corn		25,925.1		22,289.1	16.3
Major crops		91,437.2		88,101.4	3.8
Coconut		21,320.5		22,862.3	(6.7)
Sugarcane		17,745.5		18,274.4	(2.9)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Banana		10,817.8		11,452.8	(5.5)
Pineapple		4,932.8		5,771.8	(14.5)
Coffee		6,816.8		5,127.2	33.0
Other major crops		29,803.8		24613	21.1
Other crops		38,632.3		36,112.1	7.0
3. Fish production (1,000 m.t.)	1995 P	2,740.1	1994	2,686.6	2.0
Commercial fishing		926.9		885.5	4.7
Aquaculture		825.4		791.4	4.3
Municipal fishing		987.8		1,009.7	(2.2)
4. Value of fishing production (million pesos)	1995 P	87,885.5	1993	81,229.4	8.2
Commercial fishing		23,541.4		21,130.4	11.4
Aquaculture		37,560.0		35,279.4	6.5
Municipal fishing		26,784.1		24,819.6	7.9
Chapter 6. ESTABLISHMENT CHARACTERISTICS; INDUSTRIAL SECTOR					
1. Gross value of output of manufacturing establishments (million pesos)	1993	735,758	1992	685,487	7.3
Food		161,083		148,144	8.7
Beverages		55,139		42,533	29.6
Tobacco		22,804		22,153	2.9
Textiles		26,071		29,238	(10.8)
Footwear & wearing apparel		36,848		32,523	13.3
Wood and cork		10,571		9,962	6.1
Furniture and fixtures		5,900		5,471	7.8
Paper		14,375		18,958	(24.2)
Printing		14,769		9,305	58.7
Leather		1,142		1,500	(23.9)
Rubber Products		11,210		13,891	(19.3)
Chemicals		82,211		81,383	1.0
Petroleum and coal		91,567		86,765	5.5
Other non-metallic mineral		5,236		6,682	(21.6)
Basic metal		38,962		33,935	14.8
Metal products		13,919		12,185	14.2
Machinery except electrical		10,485		6,843	53.2
Electrical machinery		81,397		80,459	1.2
Transport equipment		45,405		37,861	19.9
Miscellaneous		6,664		5,696	17.0
2. Number of newly registered corporations and partnerships	1995 P		1994		
Corporations		12,958		13,253	(2.2)
Partnerships		2,375		2,463	(3.6)
Single Proprietorships		151,501		141,984	6.7

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
3. Capital increases & withdrawals of corporations & partnerships (million pesos)	1995 P		1994		
Increases		152,542		61,120	149.6
Withdrawals		148,028		58,696	152.2
Net effect		4,514		2,424	86.2
4. Amount of investments approved under E.O. 226 (million pesos)	1995	121,714,740	1994	162,290,138	(25.0)
Local		73,602,255		99,565,560	(26.1)
Foreign		48,112,485		62,724,578	(23.3)
Chapter 7. FOREIGN TRADE, BALANCE OF PAYMENTS					
1. Direction of external trade (million US dollars)	1995 P		1994		
Exports		17,447.2		13,482.9	29.4
Imports		26,537.6		21,332.6	24.4
Balance of trade		(9,090.4)		(7,849.7)	15.8
2. Total exports (million US $)	1995 P	17,447.20	1994	13,482.90	29.4
Traditional exports (million US$)	1995 P	1,778	1993	1,350	31.7
Coconut products		974		607	60.5
Copra		13		9	44.4
Coconut oil		826		475	73.9
Dessicated coconut		68		70	(2.9)
Copra meal or cake		67		53	26.4
Sugar and sugar products		74		77	(3.9)
Centrifugal & refined sugar		66		61	8.2
Molasses		8		14	(42.9)
Others		0		2	(100.0)
Forest products		38		26	46.2
Logs		0		0	0.0
Lumber		18		10	80.0
Plywood		6		4	50.0
Veneer sheets/corestocks		14		12	16.7
Others		0		0	0.0
Mineral products		478		436	9.6
Copper concentrates		134		113	18.6
Gold		62		65	(4.6)
Chromium ore		12		8	50.0
Others		270		250	8.0
Fruits and vegetables		191		184	3.8
Canned pineapple		81		90	(10.0)
Pineapple juice		10		9	11.1
Pineapple concentrates		24		22	9.1
Others		76		63	20.6
Abaca fibers		23		20	15.0
Tobacco, unmanufactured		21		23	(8.7)
Petroleum products		171		132	29.5

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Chapter 8. TOURISM					
1. Number of visitor arrivals	1995	1,760,163	1994	1,573,821	11.8
2. Total tourist receipts (thousand $)	1995	2,453,940	1994	2,282,890	7.5
Chapter 9. VITAL, HEALTH AND NUTRITION STATISTICS					
1. Number of registered marriages	1993	474,407	1992	454,155	4.5
2. Number of registered live births	1993 P	1,700,000	1992	1,684,395	0.9
3. Number of registered deaths	1993 P	318,546	1992	319,579	(0.3)
4. Bed capacity of government and private hospitals	1995	80,800	1994	75,099	7.6
5. Number of hospitals	1995	1,700	1994	1,571	8.2
6. Number of government medical practitioners	1995 P		1994		
Doctors		4,574		2,486	
Dentists		1,997		105	
Nurses		4,917		2,721	
Midwives		11,187		84	
7. Number of health stations	1995		1994		
Barangay		11,646		11,498	1.3
Rural		2,335		2,368	(1.4)
Chapter 10. EDUCATION					
1. Number of government and private schools					
Elementary	SY 1995-96	35,775	SY 1994-95	35,671	0.3
Secondary	SY 1995-96	6,309	SY 1994-95	6,055	4.2
Tertiary	SY 1995-96	2,461	SY 1994-95	2,457	0.2
2. Enrolment in government and private schools (in thousand)					
Elementary	SY 1995-96	11,541.6	SY 1994-95	10,903.5	5.9
Secondary	SY 1995-96	4,809.9	SY 1994-95	4,762.9	1.0
3. Number of graduates					
Tertiary	SY 1994-95	312,667	SY 1993-94	319,372	(2.1)
Non-formal Education					
Basic Literacy (BL)	1994	54,218	1993	84,872	(36.1)
Literacy Community Livelihood Program (LCL)		76,471		181,490	(57.9)
4. Number of examinees who passed the board/bar exams	1995	53,779	1994	57,033	(5.7)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Chapter 11. LABOR AND EMPLOYMENT					
1. Total labor force (1,000 persons)	1995	28,040	1994	27,483	2.0
Employed		25,698		25,166	2.1
Unemployed		2,342		2,317	1.1
2. Labor force participation rate (percent)					
Philippines	1995	65.6	1994	64.4	1.9
National Capital Region		60.0		60.1	(0.2)
Cordillera Administrative Region		71.2		66.0	7.9
Region 1		64.7		60.6	6.8
Region 2		71.3		72.7	(1.9)
Region 3		62.8		60.5	3.8
Region 4		65.3		63.7	2.5
Region 5		68.9		69.4	(0.7)
Region 6		65.8		65.3	0.8
Region 7		65.5		65.9	(0.6)
Region 8		68.0		64.8	4.9
Region 9		63.5		62.0	2.4
Region 10		69.3		66.7	3.9
Region 11		69.8		70.1	(0.4)
Region 12		70.5		68.9	2.3
Autonomous Region of Muslim Mindanao		57.3		57.7	(0.7)
3. Processed overseas contract workers	1995	661,035	1994	760,091	(13.0)
Land-based		480,090		587,871	(18.3)
Sea-based		180,945		172,220	5.1
4. Deployed overseas workers	1995	654,022	1994	719,602	(9.1)
Land-based		488,621		565,226	(13.6)
Sea-based		165,401		154,376	7.1
5. Number of strike notices filed	1995	904	1994	1,089	(17.0)
Chapter 12. SOCIAL SERVICES					
1. Benefits paid by the Government Service Insurance System (million pesos)	1995	7,855.8	1994	7,623.9	3.0
2. Benefits paid by the Social Security System (million pesos)	1995	16,248.8	1994	14,926.7	8.9
3. Number of disaster coordinating councils	1995	3,539.0	1994	1,882.0	88.0
Chapter 13. TRANSPORTATION AND COMMUNICATION					
1. Rail transport	1995		1994		
Passengers carried (thousand)		589.0		426.0	38.3
Freight tonnes loaded (1,000 mt)		14.1		12.3	14.6
Express tonnes loaded (1,000 mt)		6.2		7.2	(13.9)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
2. Total number of registered motor vehicles	1995	2,581,354	1994	2,341,469	10.2
Private		2,030,705		1,847,771	9.9
For hire		493,103		437,797	12.6
Government		51,160		48,865	4.7
Diplomatic		3,070		3,309	(7.2)
Exempt		3,316		3,727	(11.0)
3. Total number of newly-registered motor vehicles	1995	368,751	1994	316,453	16.5
Cars		70,526		58,322	20.9
Utility vehicles		120,425		105,759	13.9
Trucks		25,279		22,190	13.9
Buses		3,405		3,261	4.4
Motorcyles/Tricyles		145,425		123,772	17.5
Trailers		3,691		3,149	17.2
4. Flights and passengers carried by international carriers	1995		1994		
Passengers carried, total		6,560,008		6,116,023	7.3
Arrivals		3,250,650		2,989,063	8.8
Departures		3,309,358		3,126,960	5.8
Number of Flights		37,311		35,702	4.5
5. Number of registered airports	1995	190	1994	300	(36.7)
National		86		86	0.0
Private		104		214	(51.4)
6. Total Kilometers of road	1995	161,009.23	1994	161,035.23	(0.0)
National		26,720.24		26,746.24	(0.1)
Local		134,288.99		134,288.99	0.0
7. Number of Bridges	1995	11,494	1994	11,473	0.2
National government		7,133		7,112	0.3
Local government		4,361		4,361	0.0
8. Length of bridges (linear meters)	1995	335,402.56	1994	333,925.61	0.4
National government		256,738.00		255,261.05	0.6
Local government		78,664.56		78,664.56	0.0
9. International shipping movements at the Port of Manila	1995 P		1994		
Number of vessels entered		1,815		3,671	(50.6)
Number of vessels cleared		1,806		3,671	(50.8)
10. Number of licensed radio stations	1995	125,986	1994	113,633	10.9
11. Total telephone capacity	1995	1,877,072	1994	1,186,002	58.3

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
12. Volume of mail handled (1,000 pieces)	1995	1,117,306	1994	1,085,751	2.9
Received from Foreign Countries		122,630		143,507	(14.5)
Posted mails		994,676		942,244	5.6
Chapter 14. ENERGY AND WATER RESOURCES					
1. Electric consumption by source (MMBFOE)	1995	159.9	1994	146.9	8.8
Indigenous energy		42.1		42.5	(0.9)
Imported energy		117.7		104.3	12.8
2. Electric Energy Consumption (gigawatt hours)	1995	33,529	1994	30,465	10.1
3. Petroleum products consumption (thousand barrels)	1995	125,392	1994	112,746	11.2
4. Power generation	1995	33,529	1994	30,465	10.1
Chapter 15. PUBLIC FINANCE					
1. National Government Revenue (million pesos)	1995 P	360,215	1994	336,160	7.2
Tax Revenues		309,978		271,305	14.3
Taxes on income and profits		...		91,886	(100.0)
Taxes on property		...		383	(100.0)
Taxes on goods and services		...		76,025	(100.0)
Taxes on international trade and transactions		...		82,318	(100.0)
Other taxes		...		20,693	(100.0)
Non tax revenue		50,237		64,855	(22.5)
2. Sectoral Allocation of Expenditures (billion pesos)	1996	415.6	1995	392.4	5.9
Social services		128.9		112.9	14.2
Economic services		106.8		109.5	(2.5)
Defense		36.7		29.1	26.1
General public service		71.4		63.1	13.2
Net Lending		2.5		1.1	127.3
Interest Payment		69.2		76.7	(9.8)
3. Internal debt outstanding by level of government (million P)	1995 P	677,854.4	1993	624,619.8	8.5
National government		669,886.1		613,673.2	9.2
Government corporations		7,334.7		6,372.3	15.1
Monetary institutions		633.6		4,574.3	(86.1)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
4. Internal debt outstanding by period of maturity (million P)	1995	677,854.4	1994	624,619.8	8.5
Long term		96,766.4		67,669.0	43.0
Medium term		100,230.4		137,689.5	(27.2)
Short term		480,857.6		419,261.3	14.7
Chapter 16. MONEY ANB BANKING					
1. Money supply (million pesos)	1995 P	184,931	1994	151,952	21.7
2. Loans and investments outstanding (million pesos)	1995 P	1,174,870.3	1994	883,540.3	33.0
Commercial banks		987,887.0		734,236.0	34.5
Rural banks		24,293.2		20,272.4	19.8
Private Development banks		91,428.6		73,036.6	25.2
Savings banks		71,261.5		55,995.3	27.3
3. Total assets and liabilities of Central Bank (million pesos)	1995 P		1994		
Total assets		495,571.4		479,543.0	3.3
Total liabilities		472,496.9		457,453.2	3.3
4. Total assets and liabilities of commercial banks (million pesos)	1995 P		1994		
Total assets		1,347,362.0		1,058,820.0	27.3
Total liabilities		1,164,955.0		926,465.0	25.7
5. Total assets and liabilities of specialized government banks (million pesos)	1995 P		1994		
Total assets		68,161.0		60,254.7	13.1
Total liabilities		55,201.4		48,273.0	14.4
6. Balance of payments (million US $)					
Overall BOP Position	1995	645	1994	1,802	(64.2)
Chapter 17. PUBLIC ORDER, SAFETY AND JUSTICE					
1. Total Crime Rate	1995		1994		
Philippines		112.8		139.5	(19.1)
Metro Manila		191.6		302.9	(36.7)
Outside Metro Manila		101.0		115.1	(12.3)
2. Traffic Accidents Incidence	1993	13,292	1992	33,876	(60.8)
3. Fire Incidence	1993	8,097	1992	7,309	10.8
4. Number of Policemen	1994	96,365	1993	97,263	(0.9)
5. Number of Firemen	1994	10,868	1993	10,279	5.7

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
6. Inflow & Outflow of Cases	1995		1993		
Inflow		523,158		527,013	(0.7)
Outflow		480,527		437,305	9.9
Pending		493,028		456,057	8.1
Chapter 18. SCIENCE AND TECHNOLOGY					
1. Number of Technologies Commercialized by the DOST	1994	100	1993	112	(10.7)
2. Number of R&D Projects completed by the DOST	1994	286	1993	196	45.9
3. Number of Scholarships awarded by DOST					
New	1994	1,339	1993	1,130	18.5
On-going		2,427		2,910	(16.6)
Graduated		652		581	12.2

1 POPULATION AND HOUSING

Chapter 1 presents the various demographic statistics that are essential in the formulation, implementation and evaluation of population of policies of the government. The primary sources of population data are censuses and registration of vital events. Population censuses in the Philippines were undertaken by the National Statistics Office (NSO) on a more or less decennial basis until 1970 after which two quinquennial censuses were undertaken namely: the 1975 and 1980 Census of Population and Housing (CPH). Ten years later the 1990 CPH was undertaken.

The results of the 1990 population count by region and province are presented in this chapter. Also included are tables on the population count of the country's 61 cities, the urban-rural distribution of the population by age group and sex for 1980.

This chapter also provides population estimates for the country, by sex and by region for the period 1990 to 2000 at medium assumption. The estimates were based on the revised population projections prepared by the NSO in collaboration with the Technical Working Group on Population Projections.

Migration to other countries, by country of destination, by age and by sex have likewise been compiled for this issue by the Commission on Filipinos Overseas.

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Figure 1.1 POPULATION PROJECTION BY REGION: 1996

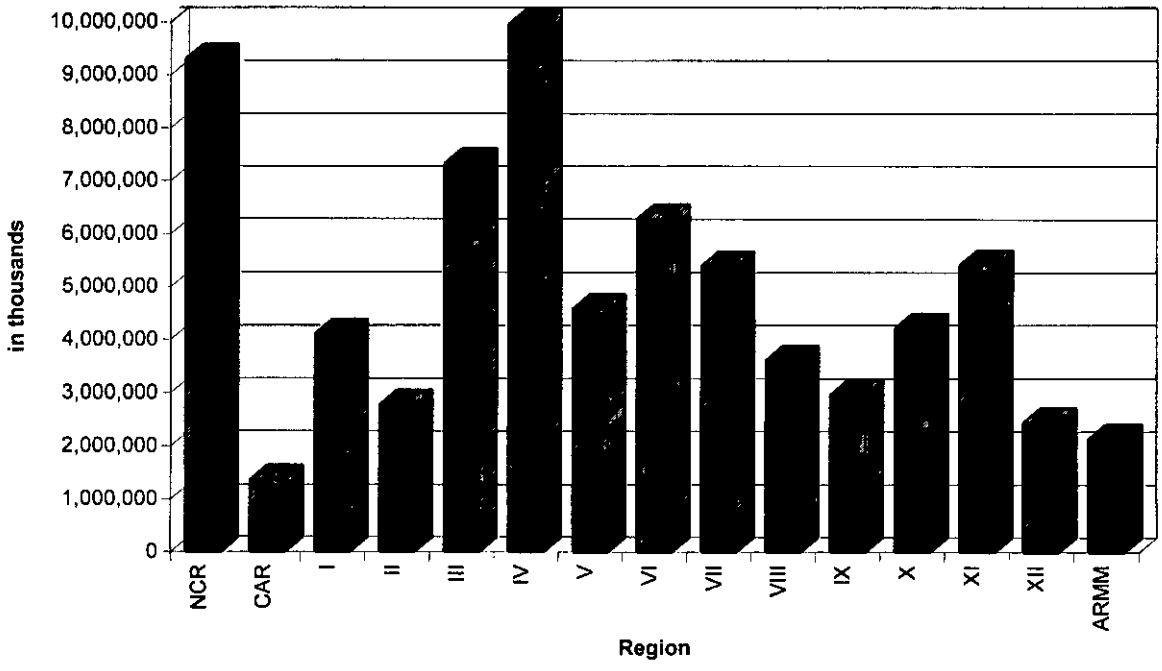

Figure 1.2 POPULATION PROJECTION BY SEX: 1990 to 2000

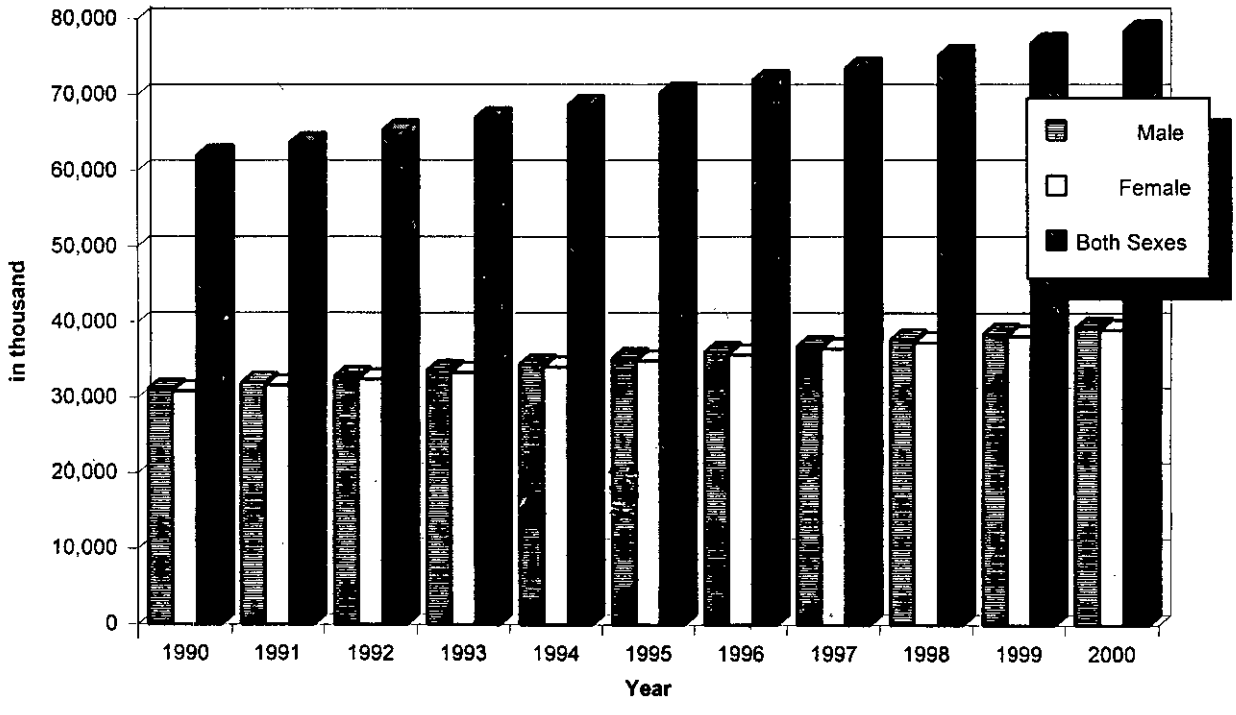

Table 1.1
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1948 to 1995

Region and province	Population (thousands)						
	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
Philippines	**68,614**	**60,703**	**48,098**	**42,071**	**36,684**	**27,088**	**19,234**
Metropolitan Manila Area (NCR)	9,454	7,948	5,926	4,970	3,967	2,462	1,569
Manila	1,655	1,601	1,630	1,479	1,331	1,139	984
Kalookan City	1,023	763	468	397	274	145	55
Pasay City	409	368	288	255	206	133	89
Quezon City	1,989	1,670	1,166	957	754	398	111
Las Pinas	413	297	136	82	46	16	9
City of Makati	484	453	373	334	265	115	41
Malabon	347	280	191	175	142	76	46
City of Mandaluyong	287	249	205	182	149	72	26
Marikina	357	310	212	168	113	40	24
City of Muntinlupa	400	278	137	95	65	22	19
Navotas	229	188	126	97	83	49	29
Paranaque	391	308	209	159	97	62	29
Pasig	471	398	269	210	156	62	35
Pateros	55	51	40	33	25	13	8
San Juan	124	127	130	122	105	57	32
Tagig	381	266	134	74	55	22	15
Valenzuela	437	340	212	151	98	41	17
CAR	1,255	1,146	914	811	731	552	365
Abra	196	185	160	147	146	115	87
Benguet	541	486	355	302	264	184	110
Ifugao	150	147	111	105	92	77	50
Kalingá Apayao	238	212	185	163	136	90	56
Mt. Province	131	117	103	94	93	86	62
Region 1	3,804	3,551	2,923	2,726	2,488	2,043	1,686
Ilocos Norte	483	462	391	372	343	287	251
Ilocos Sur	545	520	444	420	385	338	276
La Union	597	549	453	415	374	293	237
Pangasinan	2,178	2,020	1,636	1,520	1,386	1,124	921
Region 2	2,536	2,341	1,919	1,665	1,512	1,036	669
Batanes	14	15	12	12	11	10	11
Cagayan	895	830	711	644	581	445	311
Isabela	1,161	1,080	871	730	648	442	264
Nueva Vizcaya	335	301	242	213	222	114	80
Quirino	131	114	83	66	50	24	3
Region 3	6,933	6,199	4,803	4,210	3,714	2,525	1,838
Bataan	492	426	323	263	216	145	93
Bulacan	1,784	1,505	1,096	900	836	514	395
Nueva Ecija	1,506	1,313	1,069	948	851	608	468
Pampanga	1,636	1,533	1,182	1,042	907	617	416
Tarlac	946	860	689	641	560	427	327
Zambales	569	563	444	416	343	213	139

Table 1.1 (continued)

Land area (sq km)	Density (persons/sq km) 1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
300,000	**228.7**	**202.3**	**160.3**	**140.2**	**122.3**	**90.3**	**64.1**
636.0	14,864.8	12,496.9	9,317.4	7,814.5	6,236.9	3,871.8	2,467.0
38.3	43,211.5	41,801.6	42,571.4	38,619.2	34,746.4	29,728.7	25,689.5
55.8	18,333.3	13,681.3	8,383.8	7,118.3	4,918.5	2,607.9	980.8
13.9	29,424.5	26,501.2	20,702.9	18,345.3	14,840.5	9,544.8	6,383.3
166.2	11,967.5	10,046.8	7,014.8	5,757.3	4,539.4	2,394.6	668.9
41.5	9,951.8	7,156.6	3,289.5	1,966.5	1,102.0	387.8	223.6
29.9	16,187.3	15,150.5	12,462.6	11,185.6	8,860.1	3,830.8	1,382.4
23.4	14,829.1	11,965.8	8,162.4	7,473.4	6,047.6	3,266.6	1,985.3
26.0	11,038.5	9,576.9	7,898.7	7,010.3	5,746.4	2,754.6	1,011.9
38.9	9,177.4	7,969.2	5,439.9	4,330.4	2,915.2	1,040.0	600.3
46.7	8,565.3	5,952.9	2,926.7	2,024.9	1,393.1	468.8	394.9
2.6	88,076.9	72,307.7	48,517.7	37,345.4	32,017.3	18,946.9	11,111.2
38.3	10,208.9	8,041.8	5,445.2	4,150.7	2,538.2	1,616.1	754.2
13.0	36,230.8	30,615.4	20,659.2	16,147.3	12,037.8	4,779.2	2,723.6
10.4	5,288.5	4,903.8	3,873.8	3,155.9	2,448.8	1,266.6	805.8
10.4	11,923.1	12,211.5	12,508.5	11,778.1	10,053.8	5,467.4	3,028.2
33.7	11,305.6	7,893.2	3,980.3	2,187.0	1,693.7	648.5	455.2
47.0	9,297.9	7,234.0	4,518.4	3,204.4	2,094.8	882.4	356.2
18,293.7	68.6	62.7	50.0	44.3	40.0	30.2	20.0
3,975.6	49.3	46.5	40.3	37.0	36.6	29.0	21.8
2,655.4	203.7	183.0	133.6	113.8	99.3	69.2	41.4
2,517.8	59.6	58.4	44.2	41.6	36.7	30.5	19.8
7,047.6	33.8	30.0	26.3	23.2	19.3	12.7	8.0
2,097.3	62.5	55.6	49.1	44.9	44.4	40.9	29.6
12,840.2	296.3	276.6	227.6	212.3	193.8	159.1	131.3
3,399.3	142.1	135.8	114.9	109.4	101.0	84.5	74.0
2,579.6	211.3	201.6	172.0	162.7	149.3	131.1	107.1
1,493.1	399.8	367.5	303.1	277.7	250.3	196.5	159.0
5,368.2	405.7	376.3	304.8	283.2	258.2	209.4	171.5
26,837.6	94.5	87.2	71.5	62.0	56.3	38.6	24.9
209.3	66.9	71.8	57.8	56.7	54.5	49.3	51.1
9,002.7	99.4	92.2	79.0	71.5	64.6	49.5	34.6
10,664.5	108.9	101.3	81.6	68.5	60.8	41.5	24.8
3,903.9	85.8	77.1	61.9	54.6	44.1	19.8	11.9
3,057.2	42.8	37.3	27.2	21.5	16.3	7.8	1.0
18,230.8	380.3	340.0	263.4	230.9	198.3	138.5	100.8
1,373.0	358.3	310.1	235.4	191.7	157.5	105.8	67.7
2,625.0	679.6	573.4	417.5	342.7	281.1	195.9	150.1
5,284.3	285.0	248.4	202.4	179.4	161.1	115.1	88.6
2,180.7	750.2	702.8	541.8	477.9	416.0	283.1	191.2
3,053.4	309.8	281.6	225.5	209.9	183.3	139.7	107.1
3,714.4	153.2	151.6	119.5	112.1	92.4	57.5	37.4

Table 1.1 (continued)
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1948 to 1995

Region and province	Population (thousands)						
	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
Region 4	9,941	8,263	6,119	5,304	7,074	3,082	2,084
Aurora	160	140	107	90	80	43	23
Batangas	1,659	1,477	1,174	1,032	926	681	510
Cavite	1,610	1,153	771	628	520	378	263
Laguna	1,631	1,370	973	804	700	472	321
Marinduque	200	186	174	163	144	115	86
Occidental Mindoro	337	283	222	186	144	84	43
Oriental Mindoro	609	550	447	389	328	229	125
Palawan	640	528	372	300	237	163	106
Quezon	1,538	1,372	1,129	1,116	983	611	394
Rizal	1,313	977	556	414	2,845	174	105
Romblon	245	228	193	182	167	132	109
Region 5	4,325	3,910	3,477	3,194	2,967	2,363	1,666
Albay	1,005	904	809	729	674	515	395
Camarines Norte	439	391	308	288	262	188	104
Camarines Sur	1,433	1,306	1,099	1,024	948	820	554
Catanduanes	203	187	175	173	162	156	112
Masbate	654	599	585	533	493	336	211
Sorsogon	592	523	501	447	427	348	291
Region 6	5,777	5,393	4,526	4,146	3,618	3,078	2,531
Aklan	411	381	325	293	263	226	197
Antique	432	406	345	308	289	238	234
Capiz	624	584	492	446	394	315	245
Iloilo	1,876	1,765	1,434	1,313	1,168	966	816
Negros Occidental	2,434	2,257	1,930	1,786	1,504	1,332	1,039
Region 7	5,015	4,594	3,787	3,387	3,096	2,523	2,120
Bohol	994	948	806	759	683	592	553
Cebu	2,921	2,646	2,092	1,818	1,634	1,333	1,123
Negros Oriental	1,025	925	819	740	715	538	386
Siquijor	74	74	70	69	63	60	57
Region 8	3,367	3,055	2,800	2,600	2,381	2,041	1,764
Leyte	1,643	1,368	1,303	1,203	1,111	963	819
Southern Leyte	318	322	296	276	251	210	188
Eastern Smar	362	329	321	287	271	238	198
Northern Samar	454	384	379	355	306	261	228
Western Samar	589	534	501	478	442	369	331
Region 9	2,795	2,460	1,973	1,665	1,443	1,024	522
Basilan	296	238	201	171	144	156	110
Zamboanga del Norte	771	677	588	491	409	281	168
Zamboanga del Sur	1,728	1,545	1,184	1,003	890	587	244

Table 1.1 (continued)

Land area (sq km)	Density (persons/sq km) 1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
46,924.4	211.9	176.1	130.4	111.1	95.0	65.7	44.4
3,239.5	49.4	43.1	33.1	27.4	24.6	13.3	7.1
3,165.8	524.0	466.5	370.9	326.0	292.6	215.2	161.1
1,287.6	1,250.4	895.1	599.0	488.0	404.0	293.7	204.3
1,759.7	926.9	778.7	553.0	456.8	397.6	268.3	182.4
959.2	208.5	193.4	181.1	169.7	150.2	119.5	89.7
5,879.8	57.3	48.1	37.8	31.6	24.5	14.3	7.3
4,364.7	139.5	126.0	102.4	89.1	75.2	52.5	28.6
14,896.3	43.0	35.5	25.0	20.1	15.9	10.9	7.1
8,706.6	176.6	157.6	129.7	117.8	103.7	54.7	34.9
1,308.9	1,003.1	746.8	424.4	316.4	234.7	132.9	80.2
1,355.9	180.7	167.9	142.5	134.4	123.2	97.1	80.4
17,632.5	245.3	221.7	197.2	181.1	168.3	134.0	94.5
2,552.6	393.7	354.1	317.0	285.5	264.0	201.7	154.6
2,112.5	207.8	185.1	145.8	136.5	124.1	89.0	49.1
5,266.8	272.1	248.0	208.7	194.4	180.1	155.6	105.1
1,511.5	134.3	123.7	115.9	114.3	107.4	103.4	74.2
4,047.7	161.6	148.1	144.4	131.8	121.8	83.0	52.2
2,141.4	276.5	244.2	233.8	208.5	199.4	162.4	135.9
20,223.2	285.7	266.7	223.8	205.0	178.9	152.2	125.1
1,817.9	226.1	209.3	178.5	161.4	144.9	124.4	108.4
2,522.0	171.3	161.1	136.7	122.3	114.7	94.5	92.4
2,633.2	237.0	221.8	186.9	169.3	149.6	119.7	93.0
5,324.0	352.4	331.5	269.3	246.6	219.4	181.7	153.3
7,926.1	307.1	284.7	243.5	225.3	189.7	168.1	131.0
14,951.5	335.4	307.3	253.3	226.6	202.8	168.7	141.8
4,117.3	241.4	230.3	195.8	184.4	166.0	143.8	134.4
5,088.4	574.1	520.1	411.0	357.4	321.2	261.9	220.7
5,402.3	189.7	171.3	151.7	137.1	120.7	99.6	71.5
343.5	215.4	215.2	204.8	201.1	183.3	173.4	165.9
21,431.7	157.1	142.5	130.6	121.3	111.1	95.2	82.3
6,268.3	262.1	239.4	207.8	191.9	177.2	153.7	130.7
1,734.8	183.3	185.6	170.8	159.3	144.9	120.8	108.1
4,339.6	83.4	75.9	73.9	66.2	62.4	54.8	45.6
3,498.0	129.8	109.7	108.2	101.4	87.5	74.7	65.2
5,591.0	105.3	95.5	89.7	85.6	79.1	66.0	59.2
15,997	174.7	169.0	135.3	109.6	100.0	72.3	40.8
1,327.2	223.0	179.6	151.7	128.9	108.4	117.3	82.9
6,618.1	116.5	102.3	88.8	74.1	61.9	42.5	25.3
8,052.0	214.6	191.8	147.0	124.5	110.6	72.9	30.3

Table 1.1 (continued)
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1948 to 1995

Region and province	Population (thousands)						
	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
Region 10	2,483	2,197	1,765	1,502	1,262	831	641
Bukidnon	940	844	632	533	415	194	63
Camiguin	68	64	57	53	54	45	70
Misamis Occidental	459	424	386	356	320	248	208
Misamis Oriental	1,016	865	690	560	473	344	300
Region 11	4,604	4,007	2,969	2,412	1,942	1,189	467
Davao	1,558	1,056	725	590	443	263	91
Davao del Sur	1,684	1,483	1,134	936	785	498	205
Davao Oriental	413	395	340	299	248	133	68
South Cotabato	948	1,073	770	587	466	295	103
Region 12	2,360	2,033	1,468	1,222	1,794	693	264
Lanao del Norte	714	614	461	381	350	271	132
Cotabato	863	764	565	472	1,136	279	87
Sultan Kudarat	522	436	304	239	191	78	5
Cotabato City	147	127	84	67	61	38	20
Marawi City	114	92	54	63	56	27	20
ARMM	2,021	1,837	1,360	1,231	1,240	1,017	658
Lanao del Sur	572	508	351	437	400	351	192
Maguindanao	662	631	453	411	415	339	225
Sulu	536	470	361	240	315	248	182
Tawi-Tawi	251	228	195	143	110	79	59
CARAGA	1,942	1,764	1,371	1,114	951	631	392
Agusan del Norte	514	465	365	301	278	177	89
Agusan del Sur	515	421	265	213	175	94	38
Surigao del Norte	442	426	363	298	239	195	155
Surigao del Sur	471	452	378	302	259	165	110
Filipinos in Philippine Embassies/Consulates and Missions Abroad	2,830						

P Preliminary
Notes: 1. From 1918 to 1975 , Aurora was included in Quezon while Quirino was included in Nueva Vizcaya.
2. 1990 data includes the household population, homeless population, Filipinos in Philippine Embassies/Consulates and Missions abroad and institutional population who are found living in institutional living quarters such as penal institutions, orphanages, hospitals, military camps, etc. at the time of the census taking.
3. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 1.1 (continued)

Land area (sq km)	Density (persons/sq km) 1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
14,033.0	176.9	156.6	97.4	81.7	68.9	45.8	32.6
8,293.8	113.3	101.7	76.2	64.2	50.0	23.4	7.6
229.8	295.9	279.6	248.6	228.7	234.6	194.6	304.6
1,939.3	236.7	218.8	199.2	183.7	164.9	128.1	107.3
3,570.1	284.6	242.3	193.3	157.0	132.4	96.3	84.0
27,140.7	169.6	147.6	105.6	85.6	69.4	42.7	18.2
8,129.8	191.6	129.9	89.2	72.5	54.4	32.3	11.2
6,377.6	264.0	232.5	177.7	146.6	123.1	78.0	32.1
5,164.5	80.0	76.4	65.8	58.0	48.0	25.7	13.2
7,468.8	126.9	143.7	103.2	78.6	62.4	39.5	13.8
14,571.3	162.0	139.5	100.7	83.9	123.1	47.6	18.1
3,092.0	230.9	198.6	149.1	123.3	113.2	87.5	42.7
6,565.9	131.4	116.3	86.0	71.9	71.3	42.6	11.8
4,714.8	110.7	92.5	64.4	50.6	52.3	18.1	5.8
176.0	835.2	722.0	476.5	381.2	347.6	215.9	113.6
22.6	5,044.2	4,066.4	2,381.1	2,802.3	2,465.0	1,194.7	885.0
11,409.7	177.1	161.0	119.2	107.9	108.7	89.1	57.7
3,850.3	148.6	131.9	91.2	113.5	103.9	91.2	49.9
4,871.6	135.9	129.5	93.0	84.4	85.2	69.6	46.2
1,600.4	334.9	293.7	225.3	150.0	197.1	155.2	113.7
1,087.4	230.8	209.9	179.0	132.0	101.3	72.3	54.3
18,847.0	103.0	93.6	72.7	59.1	50.5	33.5	20.8
2,590.3	198.4	193.2	141.1	116.1	107.3	68.5	34.4
8,965.5	57.4	46.9	29.6	23.8	19.5	10.4	4.2
2,739.0	161.4	155.5	132.7	108.8	87.2	71.2	56.6
4,552.2	103.5	99.3	83.0	66.4	56.8	36.2	24.2

Table 1.2
POPULATION, LAND AREA AND DENSITY BY CITY
CENSUS YEARS 1970 to 1995

City	Population					Density (person/sq km)					
	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	Land area (sq km)	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)
Angeles	234,011	236,686	188,834	151,164	134,544	60.3	3,880.8	3,925.1	3,131.6	2,506.9	2,231.2
Bacolod	402,345	364,180	262,415	223,392	187,300	156.1	2,577.5	2,333.0	1,681.1	1,431.1	1,199.9
Bago	132,338	122,863	99,631	89,213	71,653	402.1	329.1	305.6	247.8	221.9	178.2
Baguio	226,883	183,142	119,009	97,449	84,538	48.9	4,639.7	3,745.2	2,433.7	1,992.8	1,728.8
Bais	63,355	59,591	49,301	45,672	40,095	316.9	199.9	188.0	155.6	144.1	126.5
Batangas	211,879	184,970	143,570	125,363	108,868	283.0	748.7	653.6	507.3	443.0	384.7
Butuan	247,074	227,829	172,489	132,682	131,094	526.3	469.5	432.9	327.7	252.1	249.1
Cabanatuan	201,033	173,065	138,298	115,258	99,890	192.7	1,043.2	898.1	717.7	598.1	518.4
Cadiz	125,943	119,772	129,632	127,653	124,108	516.5	243.8	231.9	251.0	247.2	240.3
Cagayan de Oro	428,314	339,598	227,312	165,220	128,319	412.8	1,037.6	822.7	550.7	400.2	310.8
Calbayog	129,216	115,390	106,719	102,619	94,323	903.0	143.1	127.8	118.2	113.6	104.5
Canlaon	41,334	37,165	28,785	29,152	23,598	160.7	257.2	231.3	179.1	181.4	146.8
Cavite	92,641	91,641	87,666	82,456	75,739	11.8	7,850.9	7,766.2	7,429.3	6,987.8	6,418.6
Cebu	662,299	610,417	490,281	413,025	347,116	280.9	2,357.8	2,173.1	1,745.4	1,470.4	1,235.7
Cotabato	146,779	127,065	83,871	67,097	61,184	176.0	834.0	722.0	476.5	381.2	347.6
Dagupan	126,214	122,247	98,344	90,092	83,582	37.2	3,392.8	3,286.2	2,643.7	2,421.8	2,246.8
Danao	79,932	73,358	56,967	50,260	47,662	107.3	744.9	683.7	530.9	468.0	444.2
Dapitan	62,997	60,213	54,694	46,261	37,781	215.0	293.0	280.1	254.4	215.2	175.7
Davao	1,006,840	849,947	610,375	484,678	392,473	2,211.3	455.3	384.4	276.0	219.2	177.5
Dipolog	90,777	79,887	61,919	48,403	46,368	220.0	412.6	363.1	281.4	220.0	210.8
Dumaguete	92,637	80,262	63,411	52,765	52,000	55.8	1,660.2	1,438.4	1,136.4	945.6	931.9
General Santos	327,173	250,389	149,396	91,154	70,961	423.0	773.5	591.9	353.2	215.5	167.8
Gingoog	87,530	82,582	79,937	66,577	66,522	404.6	216.3	204.1	197.6	164.5	161.9
Iligan	273,004	226,568	167,358	118,778	104,493	730.5	373.7	310.2	229.1	162.6	143.0
Iloilo	334,539	309,505	244,827	227,027	209,738	56.0	5,973.9	5,526.9	4,371.9	4,054.0	3,745.3
Iriga	82,482	74,269	66,113	75,885	77,382	119.6	689.6	621.0	552.8	634.5	647.0
La Carlota	56,414	56,443	45,812	40,984	38,321	137.3	410.9	411.1	333.7	298.5	279.1
Laoag	88,336	83,756	69,648	66,259	61,727	107.5	821.7	779.1	647.9	616.4	574.2
Lapu-Lapu	173,744	146,194	98,723	79,484	69,268	58.1	2,990.4	2,516.2	1,699.2	1,368.1	1,192.2
Legazpi	141,657	121,116	99,766	88,378	84,090	153.7	921.6	788.0	649.1	575.0	547.1
Lipa	177,894	160,117	121,166	106,094	93,971	209.4	849.5	764.6	578.6	506.7	448.8
Lucena	177,750	150,624	107,880	92,336	77,006	68.5	2,594.9	2,198.9	1,574.9	1,348.0	1,124.2
Kalookan	1,023,159	763,415	467,816	397,201	274,453	55.8	18,336.2	13,681.3	8,383.8	7,118.3	4,918.5

Table 1.2 (continued)

City	Population					Density (person/sq km)					
	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	Land area (sq km)	1995 P (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)
Makati	484,176	453,170	372,631	334,448	264,918	29.9	16,193.2	15,156.2	12,462.6	11,185.6	8,860.1
Mandaluyong	286,870	248,143	205,366	182,267	149,407	26.0	11,033.5	9,544.0	7,898.7	7,010.3	5,746.4
Mandaue	194,745	180,285	110,590	75,904	58,579	11.7	16,644.9	15,409.0	9,452.1	6,487.5	5,006.8
Muntinlupa	399,846	278,411	136,679	94,563	65,057	46.7	8,562.0	5,961.7	2,926.7	2,024.9	1,393.1
Manila	1,654,761	1,601,234	1,630,485	1,479,116	1,330,788	38.3	43,205.2	41,807.7	42,571.4	38,619.2	34,746.4
Marawi	114,389	91,901	53,812	63,332	55,708	22.6	5,061.5	4,066.4	2,381.1	2,802.3	2,465.0
Naga	126,972	115,329	90,712	83,337	79,846	77.5	1,638.3	1,488.1	1,170.5	1,075.3	1,030.3
Olongapo	179,754	193,327	156,430	147,109	107,785	103.3	1,740.1	1,871.5	1,514.3	1,424.1	1,043.4
Ormoc	144,003	129,456	104,978	89,466	84,563	464.3	310.2	278.8	226.1	192.7	182.1
Oroquieta	56,012	52,500	47,328	42,497	38,575	194.9	287.4	269.4	242.8	218.0	197.9
Ozamis	101,944	91,503	77,832	71,559	64,643	144.2	707.0	634.6	539.8	496.2	448.3
Pagadian	125,182	106,307	80,861	66,062	57,615	378.8	330.5	280.6	213.5	174.4	152.1
Palayan	26,851	20,393	14,959	12,140	8,382	35.6 a/	754.2	572.8	420.2	341.0	235.4
Pasay	408,610	368,366	287,770	254,999	206,283	13.9	29,396.4	26,501.2	20,702.9	18,345.3	14,840.5
Pasig	471,075	397,679	268,570	209,915	156,492	13.0	36,236.5	30,590.7	20,659.2	16,147.3	12,037.8
Puerto Princesa	129,577	92,147	60,234	45,709	37,774	2,106.7	61.5	43.7	28.6	21.7	17.9
Quezon City	1,989,419	1,669,776	1,165,865	956,864	754,452	166.2	11,970.0	10,046.8	7,014.8	5,757.3	4,539.4
Roxas	118,715	103,171	81,183	71,305	67,648	102.0	1,163.9	1,011.5	795.9	699.1	663.2
San Carlos (Neg. Occidental)	101,429	105,713	91,627	90,982	90,058	451.3	224.7	234.2	203.0	201.6	199.6
San Carlos (Pangasinan)	134,039	124,529	101,243	90,882	84,333	166.4	805.5	748.4	608.4	546.2	506.8
San Jose	96,860	82,836	64,254	58,387	70,314	180.5	536.6	458.9	356.0	323.5	389.6
San Pablo	183,757	161,630	131,655	116,607	105,517	214.0	858.7	755.3	615.2	544.9	493.1
Silay	122,748	101,031	111,131	104,887	69,200	214.8	571.5	470.3	517.4	488.3	322.2
Surigao	104,909	100,379	79,745	66,027	51,496	245.3	427.7	409.2	325.1	269.2	209.9
Tacloban	167,310	136,891	102,523	80,707	76,531	100.9	1,658.2	1,356.7	1,016.1	799.9	758.5
Tagaytay	29,419	23,739	16,322	13,388	10,907	74.0	397.6	320.8	217.9	178.7	147.4
Tagbilaran	66,683	56,363	42,683	37,335	33,005	30.3	2,200.8	1,860.2	1,408.7	1,232.2	1,089.3
Tangub	46,004	42,926	40,401	40,461	30,918	119.2	385.9	360.1	338.9	339.4	259.4
Toledo	121,469	119,970	91,668	76,521	67,727	174.5	696.1	687.5	525.3	438.5	388.1
Trece Martires	20,451	15,686	8,579	7,179	6,522	39.1	523.0	401.2	219.4	183.6	166.8
Zamboanga	511,139	442,345	343,722	265,023	199,901	1,414.7	361.3	312.7	243.0	187.3	141.3

a_/ Area is tentative due to the amendment of R.A. No. 4475.

Source: National Statistics Office.

Table 1.3
SEX RATIO OF THE HOUSEHOLD POPULATION, BY REGION
CENSUS YEARS 1970 to 1990

Region/Province	1990			1980	
	Male	Female	Males per 100 females	Male	Female
Philippines	30,443,187	30,115,929	101.1	24,128,755	23,969,705
Metropolitan Manila Area (NCR)	3,835,879	4,071,507	94.2	2,855,712	3,070,172
Cordillera Administrative Region (CAR)	577,366	563,775	102.4	-	-
Region 1	1,776,834	1,770,435	100.4	1,760,119	1,780,774
Region 2	1,191,427	1,144,923	104.1	1,128,854	1,086,668
Region 3	3,118,227	3,070,489	101.6	2,406,886	2,395,907
Region 4	4,167,406	4,079,714	102.1	3,095,075	3,023,545
Region 5	1,984,866	1,919,927	103.4	1,765,624	1,711,358
Region 6	2,708,512	2,676,710	101.2	2,265,780	2,259,835
Region 7	2,291,637	2,290,892	100.0	1,882,242	1,905,132
Region 8	1,556,966	1,491,888	104.4	1,423,846	1,375,688
Region 9	1,593,716	1,557,190	102.3	1,281,439	1,247,067
Region 10	1,782,081	1,720,593	103.6	1,402,083	1,356,902
Region 11	2,268,158	2,180,458	104.0	1,712,175	1,634,628
Region 12	1,590,112	1,577,428	100.8	1,148,920	1,122,029

Source: National Statistics Office.

Table 1.3 (continued)

	1975			1970		
Males per 100 females	Male	Female	Males per 100 females	Male	Female	Males per 100 females
100.7	**21,276,224**	**20,794,436**	**102.3**	**18,250,351**	**18,434,135**	**99.0**
93.0	2,430,213	2,539,793	95.7	1,921,912	2,044,783	94.0
-	-	-	-	-	-	-
98.8	1,636,953	1,632,438	100.3	1,470,633	1,519,928	96.8
103.9	990,757	942,420	105.1	853,783	837,676	101.9
100.5	2,125,706	2,084,430	102.0	1,790,117	1,825,379	98.1
102.4	2,651,509	2,562,334	103.5	2,222,196	2,234,812	99.4
103.2	1,631,505	1,562,216	104.4	1,495,394	1,471,487	101.6
100.3	2,089,470	2,056,920	101.6	1,778,857	1,839,469	96.7
98.8	1,694,131	1,693,143	100.1	1,486,370	1,546,349	96 1
103.5	1,328,481	1,271,247	104.5	1,199,078	1,182,331	101.4
102.8	1,046,853	1,001,029	104.6	932,555	936,459	99.6
103.3	1,184,262	1,129,943	104.8	984,587	968,148	101.7
104.7	1,401,075	1,313,483	106.7	1,124,933	1,075,793	104.6
102.4	1,065,309	1,005,040	106.0	989,936	951,521	104.0

Table 1.4
HOUSEHOLD POPULATION BY AGE GROUP AND SEX, BY REGION, URBAN - RURAL
1990

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Philippines	**60,559,116**	**30,443,187**	**30,115,929**	**29,440,153**	**14,546,463**	**14,893,690**	**31,118,963**	**15,896,724**	**15,222,239**
Under 1 year	1,817,270	929,641	887,629	842,551	432,237	410,314	974,719	497,404	477,315
1- 4	6,649,703	3,412,875	3,236,828	2,991,867	1,541,995	1,449,872	3,657,836	1,870,880	1,786,956
5- 9	8,061,008	4,125,409	3,935,599	3,620,722	1,854,549	1,766,173	4,440,286	2,270,860	2,169,426
10-14	7,465,732	3,799,408	3,666,324	3,399,925	1,711,151	1,688,774	4,065,807	2,088,257	1,977,550
15-19	6,640,651	3,320,861	3,319,790	3,254,804	1,555,357	1,699,447	3,385,847	1,765,504	1,620,343
20-24	5,768,324	2,866,206	2,902,118	3,028,003	1,450,959	1,577,044	2,740,321	1,415,247	1,325,074
25-29	4,945,251	2,459,263	2,485,988	2,611,458	1,267,259	1,344,199	2,333,793	1,192,004	1,141,789
30-34	4,201,026	2,110,791	2,090,235	2,234,000	1,103,739	1,130,261	1,967,026	1,007,052	959,974
35-39	3,501,622	1,768,533	1,733,089	1,839,870	919,281	920,589	1,661,752	849,252	812,500
40-44	2,753,843	1,389,855	1,363,988	1,442,630	724,979	717,651	1,311,213	664,876	646,337
45-49	2,221,488	1,113,345	1,108,143	1,082,001	538,312	543,689	1,139,487	575,033	564,454
50-54	1,905,828	944,837	960,991	921,215	450,337	470,878	984,613	494,500	490,113
55-59	1,439,403	705,646	733,757	684,758	328,875	355,883	754,645	376,771	377,874
60-64	1,127,881	547,008	580,873	533,380	252,211	281,169	594,501	294,797	299,704
65-69	807,620	376,777	430,843	372,989	166,602	206,387	434,631	210,175	224,456
70-74	565,339	264,981	300,358	256,677	113,278	143,399	308,662	151,703	156,959
75 and over	687,127	307,751	379,376	323,303	135,342	187,961	363,824	172,409	191,415

Table 1.4 (continued)

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
National Capital Region	**7,907,386**	**3,835,879**	**4,071,507**	**7,907,386**	**3,835,879**	**4,071,507**	-	-	-
Under 1 year	222,457	114,244	108,213	222,457	114,244	108,213	-	-	-
1- 4	766,733	396,340	370,393	766,733	396,340	370,393	-	-	-
5- 9	872,147	446,976	425,171	872,147	446,976	425,171	-	-	-
10-14	788,675	394,748	393,927	788,675	394,748	393,927	-	-	-
15-19	844,897	379,802	465,095	844,897	379,802	465,095	-	-	-
20-24	924,293	420,533	503,760	924,293	420,533	503,760	-	-	-
25-29	831,785	391,143	440,642	831,785	391,143	440,642	-	-	-
30-34	694,777	339,539	355,238	694,777	339,539	355,238	-	-	-
35-39	543,029	269,402	273,627	543,029	269,402	273,627	-	-	-
40-44	412,423	207,807	204,616	412,423	207,807	204,616	-	-	-
45-49	281,850	140,267	141,583	281,850	140,267	141,583	-	-	-
50-54	239,062	115,643	123,419	239,062	115,643	123,419	-	-	-
55-59	168,960	80,227	88,733	168,960	80,227	88,733	-	-	-
60-64	125,526	59,208	66,318	125,526	59,208	66,318	-	-	-
65-69	80,679	35,493	45,186	80,679	35,493	45,186	-	-	-
70-74	50,928	21,614	29,314	50,928	21,614	29,314	-	-	-
75 and over	59,165	22,893	36,272	59,165	22,893	36,272	-	-	-
Cordillera Administrative Region (CAR)	**1,141,141**	**577,366**	**563,775**	**357,326**	**177,043**	**180,283**	**783,815**	**400,323**	**383,492**
Under 1 year	35,496	18,081	17,415	10,470	5,408	5,062	25,026	12,673	12,353
1- 4	128,910	66,362	62,548	37,568	19,335	18,233	91,342	47,027	44,315
5- 9	155,817	80,324	75,493	45,066	23,316	21,750	110,751	57,008	53,743
10-14	137,789	70,006	67,783	39,696	20,017	19,679	98,093	49,989	48,104
15-19	122,073	60,817	61,256	40,261	18,695	21,566	81,812	42,122	39,690
20-24	109,143	54,184	54,959	38,894	18,339	20,555	70,249	35,845	34,404
25-29	94,970	48,170	46,800	32,833	15,999	16,834	62,137	32,171	29,966
30-34	79,049	40,758	38,291	27,327	13,778	13,549	51,722	26,980	24,742
35-39	62,988	32,614	30,374	21,862	11,082	10,780	41,126	21,532	19,594
40-44	47,494	24,115	23,379	16,301	8,215	8,086	31,193	15,900	15,293
45-49	39,861	19,958	19,903	12,252	6,255	5,997	27,609	13,703	13,906
50-54	36,636	18,273	18,363	10,734	5,355	5,379	25,902	12,918	12,984
55-59	28,449	14,051	14,398	7,605	3,712	3,893	20,844	10,339	10,505
60-64	22,114	10,511	11,603	5,756	2,727	3,029	16,358	7,784	8,574
65-69	16,798	7,927	8,871	4,023	1,836	2,187	12,775	6,091	6,684
70-74	11,550	5,614	5,936	2,997	1,367	1,630	8,553	4,247	4,306
75 and over	12,004	5,601	6,403	3,681	1,607	2,074	8,323	3,994	4,329

Table 1.4 (continued)
HOUSEHOLD POPULATION BY AGE GROUP AND SEX, BY REGION, URBAN - RURAL
1990

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Region I	**3,547,269**	**1,776,834**	**1,770,435**	**1,339,187**	**663,424**	**675,763**	**2,208,082**	**1,113,410**	**1,094,672**
Under 1 year	97,341	50,365	46,976	36,442	18,913	17,529	60,899	31,452	29,447
1- 4	355,969	183,598	172,371	131,465	68,116	63,349	224,504	115,482	109,022
5- 9	462,299	237,931	224,368	171,123	87,908	83,215	291,176	150,023	141,153
10-14	433,215	222,231	210,984	162,154	82,774	79,380	271,061	139,457	131,604
15-19	381,505	196,473	185,032	147,160	74,447	72,713	234,345	122,026	112,319
20-24	323,537	165,318	158,219	124,276	62,225	62,051	199,261	103,093	96,168
25-29	268,955	135,441	133,514	102,215	50,933	51,282	166,740	84,508	82,232
30-34	229,204	114,447	114,757	87,589	43,179	44,410	141,615	71,268	70,347
35-39	194,111	95,938	98,173	75,487	36,921	38,566	118,624	59,017	59,607
40-44	168,974	83,068	85,906	66,184	32,300	33,884	102,790	50,768	52,022
45-49	137,777	67,118	70,659	51,982	24,997	26,985	85,795	42,121	43,674
50-54	121,835	58,405	63,430	45,089	21,213	23,876	76,746	37,192	39,554
55-59	95,449	44,761	50,688	35,834	16,480	19,354	59,615	28,281	31,334
60-64	80,733	37,234	43,499	30,242	13,437	16,805	50,491	23,797	26,694
65-69	68,535	30,606	37,929	24,980	10,829	14,151	43,555	19,777	23,778
70-74	51,167	22,571	28,596	18,412	7,650	10,762	32,755	14,921	17,834
75 and over	76,663	31,329	45,334	28,553	11,102	17,451	48,110	20,227	27,883
Region 2	**2,336,350**	**1,191,427**	**1,144,923**	**548,518**	**274,395**	**274,123**	**1,787,832**	**917,032**	**870,800**
Under 1 year	72,152	37,130	35,022	15,233	7,917	7,316	56,919	29,213	27,706
1- 4	254,779	130,651	124,128	53,844	27,827	26,017	200,935	102,824	98,111
5- 9	316,846	162,677	154,169	70,214	36,303	33,911	246,632	126,374	120,258
10-14	298,932	152,535	146,397	68,548	34,667	33,881	230,384	117,868	112,516
15-19	253,348	131,056	122,292	59,952	29,798	30,154	193,396	101,258	92,138
20-24	211,241	108,007	103,234	50,384	24,856	25,528	160,857	83,151	77,706
25-29	188,723	96,448	92,275	44,664	22,275	22,389	144,059	74,173	69,886
30-34	163,691	83,846	79,845	39,658	19,720	19,938	124,033	64,126	59,907
35-39	134,024	68,634	65,390	33,833	16,860	16,973	100,191	51,774	48,417
40-44	101,529	51,557	49,972	26,607	13,378	13,229	74,922	38,179	36,743
45-49	80,662	40,640	40,022	20,059	9,927	10,132	60,603	30,713	29,890
50-54	76,399	38,359	38,040	18,800	9,329	9,471	57,599	29,030	28,569
55-59	56,826	28,450	28,376	13,867	6,767	7,100	42,959	21,683	21,276
60-64	43,000	21,338	21,662	10,702	5,037	5,665	32,298	16,301	15,997
65-69	32,919	15,747	17,172	8,205	3,624	4,581	24,714	12,123	12,591
70-74	23,428	11,368	12,060	6,049	2,692	3,357	17,379	8,676	8,703
75 and over	27,851	12,984	14,867	7,899	3,418	4,481	19,952	9,566	10,386

Table 1.4 (continued)

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Region 3	**6,188,716**	**3,118,227**	**3,070,489**	**3,732,073**	**1,863,319**	**1,868,754**	**2,456,643**	**1,254,908**	**1,201,735**
Under 1 year	176,716	90,731	85,985	104,782	53,689	51,093	71,934	37,042	34,892
1- 4	637,147	329,250	307,897	373,332	193,116	180,216	263,815	136,134	127,681
5- 9	786,745	403,773	382,972	461,082	236,653	224,429	325,663	167,120	158,543
10-14	751,004	383,995	367,009	443,908	226,097	217,811	307,096	157,898	149,198
15-19	679,160	343,822	335,338	407,743	202,971	204,772	271,417	140,851	130,566
20-24	627,237	315,567	311,670	385,272	190,017	195,255	241,965	125,550	116,415
25-29	521,883	262,213	259,670	322,450	159,485	162,965	199,433	102,728	96,705
30-34	442,618	222,970	219,648	275,119	136,877	138,242	167,499	86,093	81,406
35-39	365,336	183,711	181,625	229,165	114,325	114,840	136,171	69,386	66,785
40-44	301,178	151,257	149,921	188,866	94,456	94,410	112,312	56,801	55,511
45-49	221,749	110,924	110,825	134,108	66,706	67,402	87,641	44,218	43,423
50-54	193,910	95,931	97,979	116,568	57,216	59,352	77,342	38,715	38,627
55-59	147,737	71,580	76,157	88,962	42,669	46,293	58,775	28,911	29,864
60-64	113,521	54,096	59,425	68,792	32,532	36,260	44,729	21,564	23,165
65-69	84,645	37,940	46,705	50,007	21,992	28,015	34,638	15,948	18,690
70-74	59,615	26,756	32,859	34,881	15,132	19,749	24,734	11,624	13,110
75 and over	78,515	33,711	44,804	47,036	19,386	27,650	31,479	14,325	17,154
Region 4	**8,247,120**	**4,167,406**	**4,079,714**	**4,213,221**	**2,101,130**	**2,112,091**	**4,033,899**	**2,066,276**	**1,967,623**
Under 1 year	250,116	127,982	122,134	123,470	63,118	60,352	126,646	64,864	61,782
1- 4	896,550	461,278	435,272	433,215	223,542	209,673	463,335	237,736	225,599
5- 9	1,103,406	566,917	536,489	531,122	273,447	257,675	572,284	293,470	278,814
10-14	1,019,055	521,134	497,921	495,284	250,845	244,439	523,771	270,289	253,482
15-19	875,838	443,702	432,136	443,772	217,450	226,322	432,066	226,252	205,814
20-24	777,923	391,566	386,357	414,663	202,759	211,904	363,261	188,807	174,453
25-29	673,425	338,962	334,463	366,581	180,483	186,098	306,844	158,479	148,365
30-34	593,403	299,955	293,448	326,147	162,344	163,803	267,256	137,611	129,645
35-39	496,850	252,882	243,968	274,377	138,249	136,128	222,473	114,633	107,840
40-44	387,912	196,677	191,235	212,396	107,545	104,851	175,516	89,132	86,384
45-49	299,392	150,123	149,269	153,815	77,013	76,802	145,577	73,110	72,467
50-54	253,719	125,692	128,027	129,397	63,444	65,953	124,321	62,248	62,074
55-59	194,891	95,431	99,460	98,549	47,523	51,026	96,342	47,908	48,434
60-64	148,917	71,573	77,344	74,221	34,909	39,312	74,696	36,664	38,032
65-69	107,826	49,042	58,784	53,337	23,508	29,829	54,489	25,534	28,955
70-74	75,709	34,371	41,338	36,797	15,939	20,858	38,912	18,432	20,480
75 and over	92,188	40,119	52,069	46,078	19,012	27,066	46,110	21,107	25,003

Table 1.4 (continued)
HOUSEHOLD POPULATION BY AGE GROUP AND SEX, BY REGION, URBAN - RURAL
1990

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Region 5	**3,904,793**	**1,984,866**	**1,919,927**	**1,218,525**	**606,765**	**611,760**	**2,686,268**	**1,378,101**	**1,308,167**
Under 1 year	124,279	63,739	60,540	35,007	17,948	17,059	89,272	45,791	43,481
1- 4	471,181	242,618	228,563	130,936	67,790	63,146	340,245	174,828	165,417
5- 9	574,057	294,713	279,344	165,987	84,969	81,018	408,070	209,744	198,326
10-14	539,059	277,594	261,465	160,104	80,921	79,183	378,955	196,673	182,282
15-19	422,951	221,743	201,208	136,305	68,392	67,913	286,646	153,351	133,295
20-24	324,602	166,870	157,732	107,048	53,611	53,437	217,554	113,259	104,295
25-29	261,940	132,632	129,308	86,378	42,776	43,602	175,562	89,856	85,706
30-34	228,735	114,743	113,992	75,676	37,467	38,209	153,059	77,276	75,783
35-39	194,634	97,470	97,164	65,055	32,108	32,947	129,579	65,362	64,217
40-44	166,815	82,642	84,173	56,489	27,540	28,949	110,326	55,102	55,224
45-49	145,866	72,497	73,369	47,782	23,311	24,471	98,084	49,186	48,898
50-54	124,845	61,135	63,710	40,832	19,596	21,236	84,013	41,539	42,474
55-59	97,126	47,447	49,679	32,060	15,094	16,966	65,066	32,353	32,713
60-64	82,646	40,042	42,604	27,929	13,025	14,904	54,717	27,017	27,700
65-69	56,270	27,036	29,234	19,259	8,706	10,553	37,011	18,330	18,681
70-74	41,541	19,398	22,143	13,975	5,930	8,045	27,566	13,468	14,098
75 and over	48,246	22,547	25,699	17,703	7,581	10,122	30,543	14,966	15,577
Region 6	**5,385,222**	**2,708,512**	**2,676,710**	**1,925,701**	**946,884**	**978,817**	**3,459,521**	**1,761,628**	**1,697,893**
Under 1 year	158,061	80,859	77,202	51,285	26,458	24,827	106,776	54,401	52,375
1- 4	581,290	297,648	283,642	185,797	95,422	90,375	395,493	202,226	193,267
5- 9	726,161	369,461	356,700	239,025	121,719	117,306	487,136	247,742	239,394
10-14	683,719	348,385	335,334	233,084	117,009	116,075	450,635	231,376	219,259
15-19	598,756	305,983	292,773	220,421	107,044	113,377	378,335	198,939	179,396
20-24	483,190	248,037	235,153	184,423	91,262	93,161	298,767	156,775	141,992
25-29	399,498	203,037	196,461	151,218	74,824	76,394	248,280	128,213	120,067
30-34	342,863	172,371	170,492	131,076	64,364	66,712	211,787	108,007	103,780
35-39	295,012	148,643	146,369	114,208	56,337	57,871	180,804	92,306	88,498
40-44	235,561	116,857	118,704	91,956	45,152	46,804	143,605	71,705	71,900
45-49	209,322	102,370	106,952	77,906	37,210	40,696	131,416	65,160	66,256
50-54	185,299	89,056	96,243	68,606	32,335	36,271	116,693	56,721	59,972
55-59	144,113	68,619	75,494	52,352	24,240	28,112	91,761	44,379	47,382
60-64	113,202	52,690	60,512	41,796	18,647	23,149	71,406	34,043	37,363
65-69	87,098	39,700	47,398	30,928	13,201	17,727	56,170	26,499	29,671
70-74	62,612	28,931	33,681	21,941	9,378	12,563	40,671	19,553	21,118
75 and over	79,465	35,865	43,600	29,679	12,282	17,397	49,786	23,583	26,203

Table 1.4 (continued)

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Region 7	**4,582,529**	**2,291,637**	**2,290,892**	**1,851,557**	**911,537**	**940,020**	**2,730,972**	**1,380,100**	**1,350,872**
Under 1 year	142,235	72,602	69,633	54,863	28,173	26,690	87,372	44,429	42,943
1- 4	494,334	253,979	240,355	184,743	95,569	89,174	309,591	158,410	151,181
5- 9	599,972	306,941	293,031	225,093	115,160	109,933	374,879	191,781	183,098
10-14	561,877	286,261	275,616	212,349	106,261	106,088	349,528	180,000	169,528
15-19	498,086	250,667	247,419	210,854	100,518	110,336	287,232	150,149	137,083
20-24	416,160	208,421	207,739	189,447	91,418	98,029	226,713	117,003	109,710
25-29	352,964	175,481	177,483	158,921	77,618	81,303	194,043	97,863	96,180
30-34	299,012	149,065	149,947	133,529	65,913	67,616	165,483	83,152	82,331
35-39	252,337	125,545	126,792	110,169	54,570	55,599	142,168	70,975	71,193
40-44	201,216	99,663	101,553	86,682	42,944	43,738	114,534	56,719	57,815
45-49	177,799	87,002	90,797	70,466	34,442	36,024	107,333	52,560	54,773
50-54	157,292	75,415	81,877	60,309	28,793	31,516	96,983	46,622	50,361
55-59	124,656	59,178	65,478	46,413	21,858	24,555	78,243	37,320	40,923
60-64	102,650	48,794	53,856	37,419	17,531	19,888	65,231	31,263	33,968
65-69	75,599	34,704	40,895	26,717	11,902	14,815	48,882	22,802	26,080
70-74	56,269	26,267	30,002	19,151	8,466	10,685	37,118	17,801	19,317
75 and over	70,071	31,652	38,419	24,432	10,401	14,031	45,639	21,251	24,388
Region 8	**3,048,854**	**1,556,966**	**1,491,888**	**950,908**	**475,193**	**475,715**	**2,097,946**	**1,081,773**	**1,016,173**
Under 1 year	93,912	47,995	45,917	26,269	13,441	12,828	67,643	34,554	33,089
1- 4	356,047	182,023	174,024	99,266	50,723	48,543	256,781	131,300	125,481
5- 9	432,383	221,480	210,903	125,319	63,943	61,376	307,064	157,537	149,527
10-14	406,962	208,631	198,331	123,629	62,214	61,415	283,333	146,417	136,916
15-19	324,559	173,340	151,219	107,047	54,265	52,782	217,512	119,075	98,437
20-24	247,211	129,148	118,063	82,528	41,902	40,626	164,683	87,246	77,437
25-29	206,048	105,934	100,114	67,491	33,920	33,571	138,557	72,014	66,543
30-34	178,601	90,805	87,796	58,342	29,214	29,128	120,259	61,591	58,668
35-39	152,478	77,976	74,502	49,159	24,660	24,499	103,319	53,316	50,003
40-44	131,861	65,868	65,993	43,292	21,302	21,990	88,569	44,566	44,003
45-49	123,418	61,930	61,488	39,149	19,429	19,720	84,269	42,501	41,768
50-54	107,013	52,783	54,230	33,655	16,158	17,497	73,358	36,625	36,733
55-59	85,833	42,210	43,623	27,449	13,204	14,245	58,384	29,006	29,378
60-64	72,778	35,551	37,227	23,671	11,161	12,510	49,107	24,390	24,717
65-69	52,672	25,035	27,637	17,381	7,810	9,571	35,291	17,225	18,066
70-74	35,666	16,947	18,719	12,087	5,319	6,768	23,579	11,628	11,951
75 and over	41,412	19,310	22,102	15,174	6,528	8,646	26,238	12,782	13,456

Table 1.4 (continued)
HOUSEHOLD POPULATION BY AGE GROUP AND SEX, BY REGION, URBAN - RURAL
1990

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Region 9	**3,150,906**	**1,593,716**	**1,557,190**	**968,325**	**483,054**	**485,271**	**2,182,581**	**1,110,662**	**1,071,919**
Under 1 year	89,296	45,317	43,979	27,132	13,910	13,222	62,164	31,407	30,757
1- 4	356,429	181,136	175,293	103,543	52,955	50,588	252,886	128,181	124,705
5- 9	451,463	230,346	221,117	128,164	65,358	62,806	323,299	164,988	158,311
10-14	417,396	212,762	204,634	121,138	60,933	60,205	296,258	151,829	144,429
15-19	374,506	185,654	188,852	115,093	54,651	60,442	259,413	131,003	128,410
20-24	291,050	143,993	147,057	94,092	45,424	48,668	196,958	98,569	98,389
25-29	252,031	124,500	127,531	81,065	39,515	41,550	170,966	84,985	85,981
30-34	206,064	103,752	102,312	68,501	34,060	34,441	137,563	69,692	67,871
35-39	182,241	92,569	89,672	59,406	30,361	29,045	122,835	62,208	60,627
40-44	135,824	69,282	66,542	43,874	22,452	21,422	91,950	46,830	45,120
45-49	116,593	59,625	56,968	35,532	18,068	17,464	81,061	41,557	39,504
50-54	91,287	47,541	43,746	28,439	14,454	13,985	62,848	33,087	29,761
55-59	65,798	34,267	31,531	20,691	10,404	10,287	45,107	23,863	21,244
60-64	49,223	25,697	23,526	16,262	8,157	8,105	32,961	17,540	15,421
65-69	30,748	15,736	15,012	10,591	5,139	5,452	20,157	10,597	9,560
70-74	20,127	10,699	9,428	7,027	3,484	3,543	13,100	7,215	5,885
75 and over	20,830	10,840	9,990	7,775	3,729	4,046	13,055	7,111	5,944
Region 10	**3,502,674**	**1,782,081**	**1,720,593**	**1,519,778**	**760,076**	**759,702**	**1,982,896**	**1,022,005**	**960,891**
Under 1 year	114,785	58,765	56,020	45,814	23,674	22,140	68,971	35,091	33,880
1- 4	421,250	215,471	205,779	167,875	86,028	81,847	253,375	129,443	123,932
5- 9	484,592	247,147	237,445	199,003	101,687	97,316	285,589	145,460	140,129
10-14	451,777	228,204	223,573	190,492	94,976	95,516	261,285	133,228	128,057
15-19	392,359	198,245	194,114	175,634	84,867	90,767	216,725	113,378	103,347
20-24	322,216	163,682	158,534	143,962	70,756	73,206	178,254	92,926	85,328
25-29	273,589	138,928	134,661	122,913	60,537	62,376	150,676	78,391	72,285
30-34	233,431	119,112	114,319	107,633	53,508	54,125	125,798	65,604	60,194
35-39	190,314	97,925	92,389	89,273	45,207	44,066	101,041	52,718	48,323
40-44	146,321	75,496	70,825	68,361	35,096	33,265	77,960	40,400	37,560
45-49	123,546	63,320	60,226	54,468	27,645	26,823	69,078	35,675	33,403
50-54	108,792	55,420	53,372	47,652	24,046	23,606	61,140	31,374	29,766
55-59	79,457	40,349	39,108	34,558	17,241	17,317	44,899	23,108	21,791
60-64	60,787	30,694	30,093	26,888	13,298	13,590	33,899	17,396	16,503
65-69	40,631	20,053	20,578	18,131	8,515	9,616	22,500	11,538	10,962
70-74	28,255	14,346	13,909	12,806	6,297	6,509	15,449	8,049	7,400
75 and over	30,572	14,924	15,648	14,315	6,698	7,617	16,257	8,226	8,031

Table 1.4 (continued)

Age group and region	TOTAL			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Region 11	**4,448,616**	**2,268,158**	**2,180,458**	**2,107,889**	**1,053,909**	**1,053,980**	**2,340,727**	**1,214,249**	**1,126,478**
Under 1 year	143,856	73,483	70,373	64,775	33,074	31,701	79,081	40,409	38,672
1- 4	528,153	270,489	257,664	232,982	119,127	113,855	295,171	151,362	143,809
5- 9	617,876	315,078	302,798	277,353	141,211	136,142	340,523	173,867	166,656
10-14	573,359	290,380	282,979	262,209	130,928	131,281	311,150	159,452	151,698
15-19	511,294	253,081	258,213	249,547	117,640	131,907	261,747	135,441	126,306
20-24	422,631	211,737	210,894	209,942	101,011	108,931	212,689	110,726	101,963
25-29	354,787	178,974	175,813	174,626	85,460	89,166	180,161	93,514	86,647
30-34	303,995	155,803	148,192	153,780	76,925	76,855	150,215	78,878	71,337
35-39	250,615	129,888	120,727	127,259	65,137	62,122	123,356	64,751	58,605
40-44	187,237	97,852	89,385	95,166	49,400	45,766	92,071	48,452	43,619
45-49	154,243	80,980	73,263	74,226	38,692	35,534	80,017	42,288	37,729
50-54	127,670	67,533	60,137	60,138	31,516	28,622	67,532	36,017	31,515
55-59	91,148	47,929	43,219	41,755	21,462	20,293	49,393	26,467	22,926
60-64	70,623	37,262	33,361	32,237	16,591	15,646	38,386	20,671	17,715
65-69	46,444	23,773	22,671	20,930	10,257	10,673	25,514	13,516	11,998
70-74	31,713	16,927	14,786	14,611	7,423	7,188	17,102	9,504	7,598
75 and over	32,972	16,989	15,983	16,353	8,055	8,298	16,619	8,934	7,685
Region 12	**3,167,540**	**1,590,112**	**1,577,428**	**799,759**	**393,855**	**405,904**	**2,367,781**	**1,196,257**	**1,171,524**
Under 1 year	96,568	48,348	48,220	24,552	12,270	12,282	72,016	36,078	35,938
1- 4	400,931	202,032	198,899	90,568	46,105	44,463	310,363	155,927	154,436
5- 9	477,244	241,645	235,599	110,024	55,899	54,125	367,220	185,746	181,474
10-14	402,913	202,542	200,371	98,655	48,761	49,894	304,258	153,781	150,477
15-19	361,319	176,476	184,843	96,118	44,817	51,301	265,201	131,659	133,542
20-24	287,890	139,143	148,747	78,779	36,846	41,933	209,111	102,297	106,814
25-29	264,653	127,400	137,253	68,318	32,291	36,027	196,335	95,109	101,226
30-34	205,583	103,625	101,958	54,846	26,851	27,995	150,737	76,774	73,963
35-39	187,653	95,336	92,317	47,588	24,062	23,526	140,065	71,274	68,791
40-44	129,498	67,714	61,784	34,033	17,392	16,641	95,465	50,322	45,143
45-49	109,410	56,591	52,819	28,406	14,350	14,056	81,004	42,241	38,763
50-54	82,069	43,651	38,418	21,934	11,239	10,695	60,135	32,412	27,723
55-59	58,960	31,147	27,813	15,703	7,994	7,709	43,257	23,153	20,104
60-64	42,161	22,318	19,843	11,939	5,951	5,988	30,222	16,367	13,855
65-69	26,756	13,985	12,771	7,821	3,790	4,031	18,935	10,195	8,740
70-74	16,759	9,172	7,587	5,015	2,587	2,428	11,744	6,585	5,159
75 and over	17,173	8,987	8,186	5,460	2,650	2,810	11,713	6,337	5,376

Source: National Statistics Office.

Figure 1.3 DISTRIBUTION OF FILIPINO EMIGRANTS BY SEX: 1986 to 1995

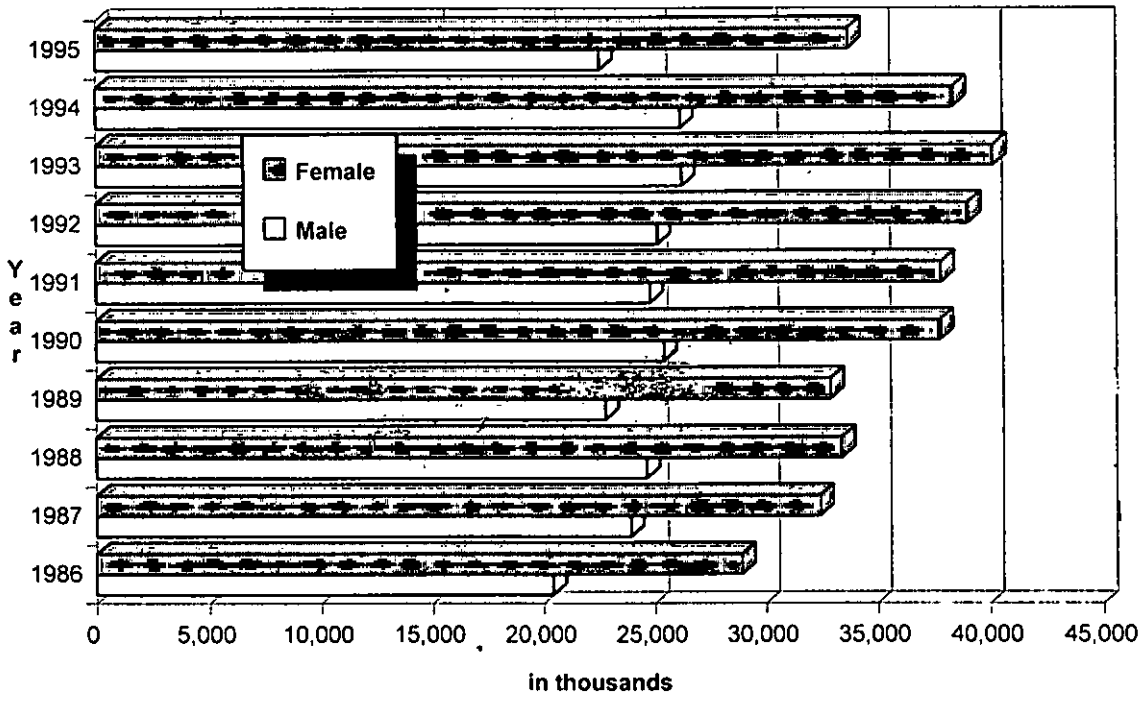

Figure 1.4 DISTRIBUTION OF FILIPINO EMIGRANTS BY AGE: 1995

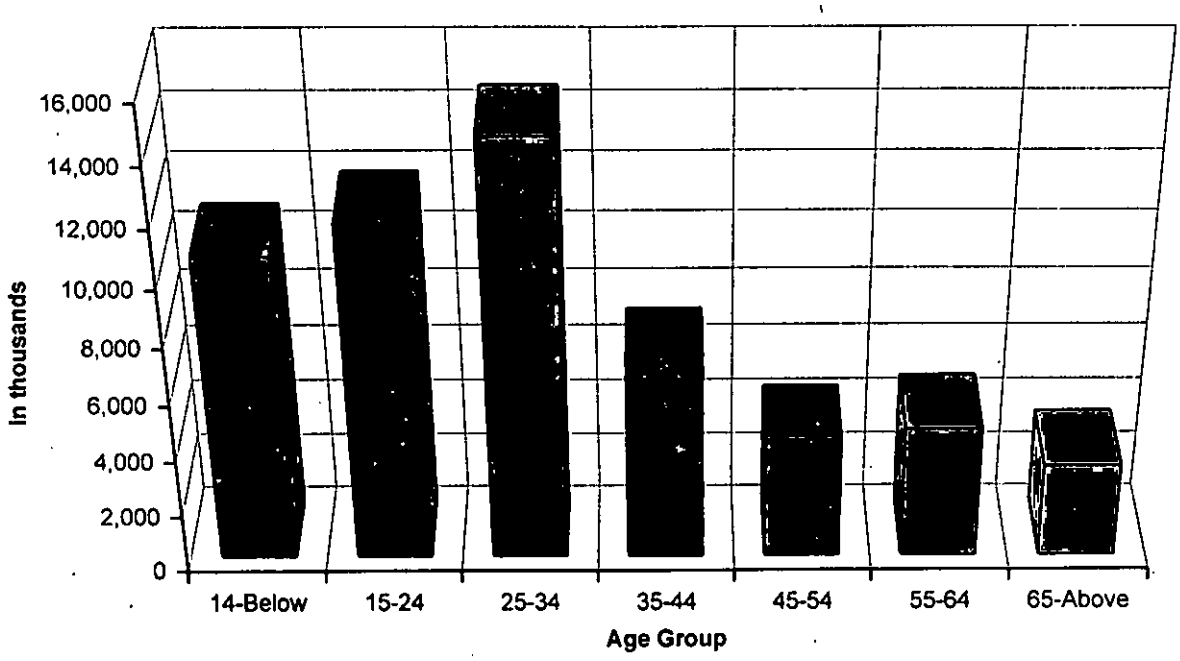

Table 1.5
POPULATION OF THE PHILIPPINES
CENSUS YEARS 1799 to 1995

Year	Population	Average annual rate of increase	Source of data
1799	1,502,574	-	Fr. Buzeta
1800	1,561,251	3.91	Fr. Zuniga
1812	1,933,331	1.80	Cedulas
1819	2,106,230	1.23	Cedulas
1829	2,593,287	2.10	Church
1840	3,096,031	1.62	Local officials
1850	3,857,424	2.22	Fr. Buzeta
1858	4,290,381	1.34	Bowring
1870	4,712,006	0.78	Guia de Manila
1877	5,567,685	2.41	Census
1887	5,984,727	0.72	Census
1896	6,261,339	0.50	Prof. Plehn's estimate based on census records.
1903	7,635,426	2.87	Census
1918	10,314,310	2.03	Census
1939	16,000,303	2.11	Census
1948	19,234,182	2.07	Census
1960	27,087,685	2.89	Census
1970	36,684,486	3.08	Census
1975	42,070,660	2.78	Census
1980	48,098,460	2.71	Census
1990	60,703,206 a_/	2.35	Census
1995	68,614,162	2.32	Census

a/ Includes the household population, homeless population, Filipinos in Philippine Embassies/Consulates and missions abroad and institutional population who are found living in institutional living quarters such as penal institutions, orhanages, hospitals, military camps, etc. at the time of the census taking.

Note: Population from 1799 to 1896 excludes non-Christians.

Source: National Statistics Office.

Table 1.6
POPULATION PROJECTION BY REGION
1990 - 2000

Region	1990	1991	1992	1993	1994
PHILIPPINES	**62,049,229**	**63,691,858**	**65,338,989**	**66,981,614**	**68,624,247**
NCR	8,116,847	8,316,894	8,517,490	8,717,533	8,917,585
CAR	1,169,466	1,201,453	1,233,521	1,265,509	1,297,490
I	3,647,933	3,724,509	3,801,294	3,877,870	3,954,447
II	2,394,789	2,458,361	2,522,104	2,585,679	2,649,251
III	6,346,200	6,510,277	6,674,808	6,838,887	7,002,968
IV	8,451,570	8,700,810	8,950,728	9,199,969	9,449,207
V	3,995,296	4,094,257	4,193,484	4,292,444	4,391,398
VI	5,517,638	5,645,056	5,772,826	5,900,245	6,027,669
VII	4,699,150	4,814,782	4,930,727	5,046,360	5,161,992
VIII	3,122,376	3,203,285	3,284,417	3,365,329	3,446,240
IX	2,509,583	2,585,700	2,662,027	2,738,147	2,814,269
X	3,582,074	3,687,876	3,793,959	3,899,760	4,005,557
XI	4,547,947	4,692,676	4,837,800	4,982,529	5,127,257
XII	2,073,837	2,136,638	2,199,603	2,262,407	2,325,198
ARMM	1,874,531	1,919,300	1,964,198	2,008,967	2,053,743

Note: Sum of regional population may not add up to Philippine population due to rounding.
Source: Technical Working Group (TWG) on Population Projections.

Table 1.7
POPULATION PROJECTION BY FIVE-YEAR AGE GROUP
Medium Assumption
(In Thousand)
1990 - 2000

Age group	1990	1991	1992	1993	1994
PHILIPPINES	**62,049**	**63,692**	**65,339**	**66,982**	**68,624**
0- 4	8,505	8,774	9,043	9,312	9,581
5- 9	8,097	8,148	8,198	8,249	8,299
10-14	7,454	7,574	7,694	7,814	7,934
15-19	6,564	6,735	6,907	7,078	7,249
20-24	5,863	5,994	6,126	6,257	6,388
25-29	5,175	5,302	5,429	5,556	5,683
30-34	4,488	4,614	4,740	4,867	4,993
35-39	3,731	3,870	4,010	4,149	4,288
40-44	2,911	3,062	3,213	3,363	3,514
45-49	2,318	2,422	2,527	2,632	2,737
50-54	1,924	1,988	2,051	2,114	2,177
55-59	1,527	1,588	1,649	1,710	1,770
60-64	1,197	1,241	1,285	1,329	1,373
65-69	895	929	963	998	1,032
70-74	652	671	690	709	727
75 - 79	419	434	450	465	480
80+	327	346	364	382	401
Growth Rate		2.65	2.59	2.51	2.45

Note: Details may not add up to totals due to rounding.
Source: Technical Working Group (TWG) on Population Projections.

Table 1.6 (continued)

1995	1996	1997	1998	1999	2000
70,266,876	**71,899,136**	**73,526,941**	**75,154,743**	**76,782,548**	**78,414,808**
9,117,632	9,301,803	9,485,471	9,669,139	9,852,807	10,036,978
1,329,477	1,361,656	1,393,743	1,425,832	1,457,919	1,490,098
4,031,023	4,107,377	4,183,521	4,259,668	4,335,812	4,412,166
2,712,823	2,774,611	2,836,226	2,897,842	2,959,457	3,021,245
7,167,045	7,326,106	7,484,738	7,643,363	7,801,995	7,961,056
9,698,447	9,959,513	10,219,867	10,480,222	10,740,576	11,001,642
4,490,359	4,584,003	4,677,391	4,770,779	4,864,167	4,957,811
6,155,087	6,281,986	6,408,532	6,535,085	6,661,631	6,788,530
5,277,624	5,392,054	5,506,177	5,620,299	5,734,422	5,848,852
3,527,149	3,609,608	3,691,843	3,774,078	3,856,313	3,938,772
2,890,386	2,967,864	3,045,130	3,122,394	3,199,660	3,277,138
4,111,359	4,219,688	4,327,721	4,435,758	4,543,791	4,652,120
5,271,986	5,419,166	5,565,945	5,712,718	5,859,497	6,006,677
2,387,999	2,451,022	2,513,873	2,576,717	2,639,568	2,702,591
2,098,512	2,142,719	2,186,797	2,230,885	2,274,963	2,319,170

Table 1.7 (continued)

1995	1996	1997	1998	1999	2000
70,267	**71,899**	**73,527**	**75,155**	**76,783**	**78,415**
9,849	9,857	9,865	9,872	9,880	9,888
8,349	8,620	8,891	9,161	9,432	9,703
8,053	8,105	8,157	8,209	8,260	8,312
7,420	7,541	7,661	7,782	7,902	8,023
6,519	6,691	6,862	7,034	7,205	7,377
5,809	5,941	6,073	6,205	6,336	6,468
5,119	5,247	5,374	5,501	5,629	5,756
4,427	4,554	4,681	4,807	4,934	5,061
3,665	3,804	3,943	4,082	4,221	4,360
2,841	2,991	3,140	3,289	3,438	3,588
2,240	2,343	2,447	2,550	2,653	2,756
1,831	1,893	1,955	2,017	2,079	2,141
1,417	1,476	1,534	1,593	1,651	1,710
1,066	1,108	1,149	1,190	1,232	1,273
746	777	808	839	870	900
495	512	528	544	561	577
419	439	460	480	500	520
2.39	2.32	2.26	2.21	2.17	2.13

Table 1.8
POPULATION PROJECTION BY SEX
Medium Assumption
(In thousands)
1990 to 2000

Year	Male	Female	Both Sexes
1990	31,184	30,866	62,049
1991	32,006	31,686	63,692
1992	32,831	32,508	65,339
1993	33,654	33,328	66,982
1994	34,476	34,148	68,624
1995	35,299	34,968	70,267
1996	36,116	35,783	71,899
1997	36,932	36,595	73,527
1998	37,747	37,408	75,155
1999	38,562	38,221	76,783
2000	39,379	39,035	78,415

Note: Details may not add up to totals due to rounding.
Source: Technical Working Group (TWG) on Population Projections.

Table 1.9
DISTRIBUTION OF REGISTERED FILIPINO EMIGRANTS BY COUNTRY OF DESTINATION
1981 to 1995

Year	Total	USA	Canada	Australia	Japan	United Kingdom	Germany	Italy	Others
1981	48,867	40,307	5,226	2,752	254	88	45	4	191
1982	53,953	44,438	4,898	2,931	310	682	263	8	423
1983	42,481	34,794	3,946	2,608	140	346	282	11	354
1984	41,551	34,682	2,463	2,915	137	364	346	19	625
1985	45,269	38,653	2,097	3,458	126	276	213	10	436
1986	49,338	40,650	3,206	4,374	53	658	88	4	305
1987	56,350	40,813	5,757	8,983	6	436	58	9	288
1988	58,066	41,397	6,608	9,341	62	256	83	32	287
1989	55,703	39,503	8,032	5,922	1,271	248	135	109	483
1990	63,208	43,816	8,409	5,855	3,575	291	334	160	768
1991	62,671	43,981	7,233	5,728	3,954	286	527	131	831
1992	64,172	46,707	7,454	4,104	4,049	205	594	105	954
1993	66,413	44,922	11,633	3,084	4,527	159	780	123	1,185
1994	64,537	40,519	14,303	3,224	4,226	174	784	99	1,208
1995	56,259	34,625	11,292	2,967	4,884	150	661	71	1,609

Note: For the United States of America :
1. 1981 to 1991 data include Trust Territories of American Samoa, Guam, Marianas Islands, Saipan and the U.S. Virgin Islands
2. 1992-1995 data include Trust Territories of American Samoa, Guam, Marianas Islands, Saipan, U.S. Virgin Islands and the Commonwealth of Puerto Rico.

Source: Commission on Filipinos Overseas.

Table 1.10
DISTRIBUTION OF REGISTERED FILIPINO EMIGRANTS BY SEX
1981 to 1995

Year	Total	Male	Female
1981	48,867	20,350	28,517
1982	53,953	21,752	32,201
1983	42,481	17,816	24,665
1984	41,551	16,970	24,581
1985	45,269	18,409	26,860
1986	49,338	20,408	28,930
1987	56,350	23,921	32,429
1988	58,066	24,642	33,424
1989	55,703	22,789	32,914
1990	63,208	25,424	37,784
1991	62,671	24,808	37,863
1992	64,172	25,137	39,035
1993	66,413	26,248	40,165
1994	64,537	26,184	38,353
1995	56,259	22,559	33,700

Source: Commission on Filipinos Overseas.

Table 1.11
DISTRIBUTION OF REGISTERED FILIPINO EMIGRANTS BY AGE
1981 to 1995

Year	Total	14-Below	15-24	25-34	35-44	45-54	55-64	65-Above
1981	48,867	9,588	10,558	9,967	4,244	3,685	6,023	4,802
1982	53,953	9,100	10,606	12,000	6,248	4,547	6,208	5,244
1983	42,481	8,433	9,662	8,982	4,087	3,116	4,825	3,376
1984	41,551	8,199	9,394	9,304	4,398	3,187	4,116	2,953
1985	45,269	9,154	10,018	9,753	4,510	3,413	4,802	3,619
1986	49,338	10,524	11,032	10,645	5,034	3,430	4,915	3,758
1987	56,350	12,407	11,674	13,305	6,403	3,685	4,990	3,886
1988	58,014	12,579	11,538	13,259	7,852	3,980	4,704	4,102
1989	55,691	11,696	11,079	13,779	7,524	3,907	4,100	3,606
1990	63,200	11,515	13,016	16,584	8,130	4,259	5,157	4,539
1991	62,671	11,234	13,794	15,676	7,488	4,403	5,411	4,665
1992	64,172	12,223	15,178	15,377	7,965	4,371	5,035	4,023
1993	66,413	12,534	14,521	15,500	8,522	4,830	5,731	4,775
1994	64,537	11,930	13,441	15,418	8,271	4,794	6,005	4,678
1995	56,259	10,681	11,748	14,566	7,057	4,251	4,646	3,310

Source: Commission on Filipinos Overseas.

2 INCOME AND PRICES

Statistics on income and expenditure provide information on the economic welfare of the population. They supply planners with vital information for evaluating economic development and formulating welfare-oriented policies. In addition to giving information on the well-being of the population they are also useful indicators in the analysis of purchasing power of households, distribution of demands for goods and services, sources of finance of capital formation, the impact of taxes and inflation and other related subjects.

All income and expenditure data presented in this chapter come from the Family Income and Expenditures Survey (FIES) of the National Statistics Office (NSO). The FIES are available for the years 1961, 1965, 1971, 1985, 1988, and 1991. The results are published in the NSO Survey of Households Bulletin.

The FIES defines a family as a group of persons living together and composed of the head and other persons related to the head by blood. A single person living alone is considered a distinct family.

Total family income consists of cash and non-cash income which accrue to all family members during the specified period. It includes primary income and receipts from other sources.

Family expenditures refer to the expenses or disbursements made by the family purely for personal consumption. They therefore exclude all expenses in relation to farm or business operations, investment ventures, purchase of real property and other disbursements which do not involve personal consumption.

With poverty alleviation being one of the country's major goals, poverty statistics serve as important input in assessing the poverty situation. The chapter includes data on poverty threshold, magnitude of poor and poverty incidence at the regional level. Poverty threshold refers to the minimum income required or the expenditure necessary to satisfy the basic nutritional requirements and other basic needs. Magnitude of the poor refers to the number of families or the population whose income fall below the poverty threshold. Poverty incidence refers to the proportion of families/population falling below the food threshold to the total families/population. Statistics on poverty are computed by the Technical Working Group on Income Statistics, an inter-agency committee under the National Statistical Coordination Board (NSCB).

Price statistics included in this chapter are the following series: (1) Consumer Price Indices (CPI) for the Philippines, Metropolitan Manila Area (National Capital Region), and Areas Outside the Metropolitan Manila Area; (2) Retail Price Indices for the Metropolitan Manila Area; (3) Wholesale Price Indices for the Metropolitan Manila Area, (4) Retail Price Index of Selected Materials in Construction Activities in Metro Manila; and (5) the inflation rate based on the CPI.

Price indices are intended to measure price changes exclusive of the influence of technological advancements that improve the quality of goods, shifts in market demands, changes in product mix, shipping terms, etc.

The CPI is intended to provide a general measure of the average monthly and annual changes in prices of a fixed basket of goods and services usually purchased in small quantities for consumption by an average household. The weights utilized in the computation of the CPI were based on the results of the 1988 FIES by inflating the levels to 1978 through relative price movements. To provide current data for the construction of this index, a monthly survey of retail prices is conducted all over the country.

The Retail Price Index (RPI) is designed to measure monthly changes of the prices at which retailers dispose of their goods to consumers and end-users. The term "retail price" refers to the price at which sellers accept orders for spot or earliest delivery in small quantities for consumption by an average household. The weights utilized were derived from the values of expenditures for goods and services of consumers for the retail sector as obtained from the 1974 Input-Output Table. These were then updated to 1978 levels through relative price movements. Price data used in the RPI to a large part come from the same sources of data used for the construction of the Metro Manila CPI. These are collected from retail outlets from 11 markets in the Metropolitan Manila Area. The RPI market basket contains the same food and non-food commodities included in the CPI with an expanded list for construction materials but excludes light, water, rentals, wages and other services items.

The Wholesale Price Index (WPI) is intended to measure monthly changes in the general wholesale price level of commodities that flow into the wholesale trade intermediaries in Metro Manila. The term "wholesale price" refers to the price of a commodity transacted in bulk for further resale or processing. The weights used are based on the value of sales commodities traded in the wholesale market in 1978 as derived from the 1974 Input-Output Table.

At present, the agencies responsible for the collection of basic price data on commodities that are entered in the computation of these indices are the Bureau of Agricultural Statistics (BAS), and the NSO. The NSO computes the consumer, retail and wholesale price indices.

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Table 2.1
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURES BY INCOME CLASS, PHILIPPINES
1985 and 1988

Income class	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
1985	**9,847**	**305,775,274**	**31,052**	**264,551,855**	**26,865**
Under P 6,000	376	1,699,850	4,523	2,079,228	5,532
6,000 - 9,999	1,117	9,202,175	8,240	9,940,445	8,901
10,000 - 14,999	1,778	22,207,257	12,490	22,240,849	12,509
15,000 - 19,999	1,540	26,769,814	17,385	25,841,737	16,782
20,000 - 29,999	1,936	47,373,441	24,465	44,544,140	23,004
30,000 - 39,999	1,086	37,402,390	34,452	33,584,417	30,935
40,000 - 59,999	1,044	50,498,966	48,393	43,784,484	41,958
60,000 - 99,999	626	47,225,272	75,471	39,067,076	62,433
100,000 and over	346	63,396,111	183,439	43,469,480	125,781
Median (pesos)	-	20,480	-	18,988	-
1988	**10,534**	**425,650,952**	**40,408**	**342,578,100**	**32,521**
Under P 6,000	179	829,053	4,625	995,171	5,552
6,000 - 9,999	633	5,222,207	8,254	5,709,941	9,025
10,000 - 14,999	1,418	17,927,850	12,640	18,110,448	12,769
15,000 - 19,999	1,412	24,669,138	17,467	23,586,164	16,700
20,000 - 29,999	2,265	55,791,355	24,629	50,574,402	22,326
30,000 - 39,999	1,383	47,982,279	34,694	41,778,499	30,209
40,000 - 59,999	1,477	71,981,724	48,749	59,955,076	40,604
60,000 - 99,999	1,110	83,672,148	75,385	65,810,910	59,293
100,000 and over	656	117,575,197	179,092	76,057,489	115,851
Median (pesos)	-	26,694	-	23,431	-

Note: Final results of the 1988 Family Income and Expenditure Survey (FIES) exclude data for Rizal province as fire destroyed the accomplished questionnaires of the province.

Sources; 1985 and 1988 FIES, National Statistics Office.

Table 2.2
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURES BY INCOME CLASS, PHILIPPINES
1991 and 1994

Income Class	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
1991	**11,975**	**780,632,471**	**65,186**	**622,616,202**	**51,991**
Under P 10,000	306	2,324,801	7,586	2,897,784	9,456
10,000 - 19,999	1,648	25,692,033	15,594	26,539,325	16,108
20,000 - 29,999	2,146	53,372,670	24,876	50,947,743	23,746
30,000 - 39,999	1,732	60,144,821	34,731	53,785,473	31,059
40,000 - 49,999	1,251	55,946,659	44,725	48,876,730	39,073
50,000 - 59,999	979	53,557,485	54,723	45,552,468	46,544
60,000 - 79,999	1,234	85,201,727	69,024	72,077,408	58,392
80,000 - 99,999	772	68,990,981	89,315	56,552,279	73,212
100,000 - 149,000	1,017	123,082,004	121,024	96,519,219	94,905
150,000 - 249,000	593	111,562,335	187,990	84,141,484	141,784
250,000 - 499,000	237	77,253,868	325,592	56,441,785	237,878
500,000 and over	60	63,503,086	1,058,304	28,284,506	471,372
1994 F	**12,755**	**1,060,709,453**	**83,161**	**863,008,317**	**67,661**

F - Final
Note: No available breakdown for 1994.
Sources: 1991 and 1994 FIES, National Statistics Office.

Table 2.3
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURES BY INCOME CLASS, URBAN AND RURAL
1985, 1988 and 1991

Income class	1985				
	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	**3,726**	**171,869,677**	**46,127**	**145,815,208**	**39,134**
Under P 6,000	45	195,664	4,349	288,623	6,415
6,000 - 9,999	168	1,380,440	8,239	1,557,600	9,296
10,000 - 14,999	369	4,678,960	12,681	4,921,564	13,338
15,000 - 19,999	444	7,786,993	17,553	7,907,224	17,824
20,000 - 29,999	757	18,737,649	24,742	18,359,192	24,243
30,000 - 39,999	553	19,202,853	34,703	17,572,202	31,756
40,000 - 59,999	647	31,447,237	48,637	27,996,901	43,301
60,000 - 99,999	457	34,814,518	76,126	29,599,596	64,723
100,000 and over	286	53,625,363	187,278	37,612,306	131,355
RURAL					
Total	**6,121**	**133,905,597**	**21,875**	**118,736,647**	**19,397**
Under P 6,000	331	1,504,186	4,546	1,790,605	5,412
6,000 - 9,999	949	7,821,735	8,240	8,382,844	8,831
10,000 - 14,999	1,409	17,528,298	12,440	17,319,285	12,291
15,000 - 19,999	1,096	18,982,821	17,317	17,934,513	16,360
20,000 - 29,999	1,179	28,635,792	24,288	26,184,948	22,209
30,000 - 39,999	532	18,199,536	34,191	16,012,214	30,082
40,000 - 59,999	397	19,051,728	47,995	15,787,583	39,772
60,000 - 99,999	168	12,410,754	73,692	9,467,480	56,216
100,000 and over	59	9,770,747	164,889	5,857,174	98,845

Table 2.3 (continued)

Income class	1988				
	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	**3,985**	**240,422,237**	**60,330**	**188,493,475**	**47,299**
Under P 6,000	21	93,779	4,376	139,920	6,530
6,000 - 9,999	73	605,689	8,284	700,948	9,586
10,000 - 14,999	195	2,492,045	12,763	2,523,904	12,926
15,000 - 19,999	304	5,306,175	17,466	5,204,427	17,131
20,000 - 29,999	718	17,890,344	24,929	16,901,744	23,552
30,000 - 39,999	597	20,811,474	34,865	18,805,316	31,504
40,000 - 59,999	802	39,435,251	49,159	34,163,126	42,587
60,000 - 99,999	753	57,237,070	76,033	46,152,701	61,309
100,000 and over	522	96,550,411	184,966	63,901,389	122,419
RURAL					
Total	**6,549**	**185,228,715**	**28,284**	**154,084,625**	**23,529**
Under P 6,000	158	735,274	4,659	855,251	5,419
6,000 - 9,999	560	4,616,518	8,250	5,008,993	8,951
10,000 - 14,999	1,223	15,435,805	12,620	15,586,544	12,744
15,000 - 19,999	1,109	19,362,963	17,467	18,381,737	16,582
20,000 - 29,999	1,548	37,901,011	24,490	33,672,658	21,758
30,000 - 39,999	786	27,170,806	34,565	22,973,183	29,225
40,000 - 59,999	674	32,546,473	48,261	25,791,950	38,245
60,000 - 99,999	357	26,435,079	74,018	19,658,209	55,043
100,000 and over	135	21,024,786	156,296	12,156,100	90,367

Table 2.3 (continued)
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURES BY INCOME CLASS, URBAN AND RURAL
1985, 1988 and 1991

Income class	1991				
	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	**5,938**	**531,919,567**	**89,571**	**418,971,428**	**70,551**
Under P 10,000	85	625,877	7,403	852,786	10,086
10,000 - 19,999	402	6,332,940	15,753	6,729,394	16,740
20,000 - 29,999	643	16,195,551	25,172	15,824,940	24,596
30,000 - 39,999	689	24,126,630	35,010	22,294,314	32,351
40,000 - 49,999	617	27,703,508	44,891	25,162,603	40,774
50,000 - 59,999	570	31,250,558	54,851	27,888,251	48,950
60,000 - 79,999	824	57,098,235	69,314	49,973,305	60,665
80,000 - 99,999	550	49,280,885	89,689	41,689,725	75,873
100,000 - 149,000	792	96,203,691	121,540	77,143,370	97,460
150,000 - 249,000	505	94,934,472	188,147	72,820,235	144,319
250,000 - 499,000	207	67,881,568	327,935	51,371,544	248,175
500,000 and over	56	60,285,652	1,071,488	27,220,961	483,812
RURAL					
Total	**6,037**	**248,712,904**	**41,199**	**203,644,774**	**33,733**
Under P 10,000	222	1,698,924	7,656	2,044,998	9,216
10,000 - 19,999	1,246	19,359,093	15,543	19,809,931	15,905
20,000 - 29,999	1,502	37,177,119	24,749	35,122,803	23,382
30,000 - 39,999	1,043	36,018,191	34,546	31,491,159	30,204
40,000 - 49,999	634	28,243,152	44,563	23,714,128	37,417
50,000 - 59,999	409	22,306,927	54,545	17,664,217	43,192
60,000 - 79,999	411	28,103,492	68,441	22,104,103	53,830
80,000 - 99,999	223	19,710,095	88,393	14,862,554	66,654
100,000 - 149,000	226	26,878,313	119,212	19,375,849	85,936
150,000 - 249,000	89	16,627,863	187,102	11,321,248	127,390
250,000 - 499,000	30	9,372,300	309,576	5,070,241	167,475
500,000 and over	4	3,217,434	860,024	1,063,544	284,287

Note: Final results of the 1988 Family Income and Expenditure Survey (FIES) exclude data for Rizal province as fire destroyed the accomplished questionnaires of this province.
Sources: 1985, 1988, and 1991 FIES, National Statistics Office.

Figure 2.1 AVERAGE ANNUAL INCOME AND EXPENDITURES BY REGION: 1994

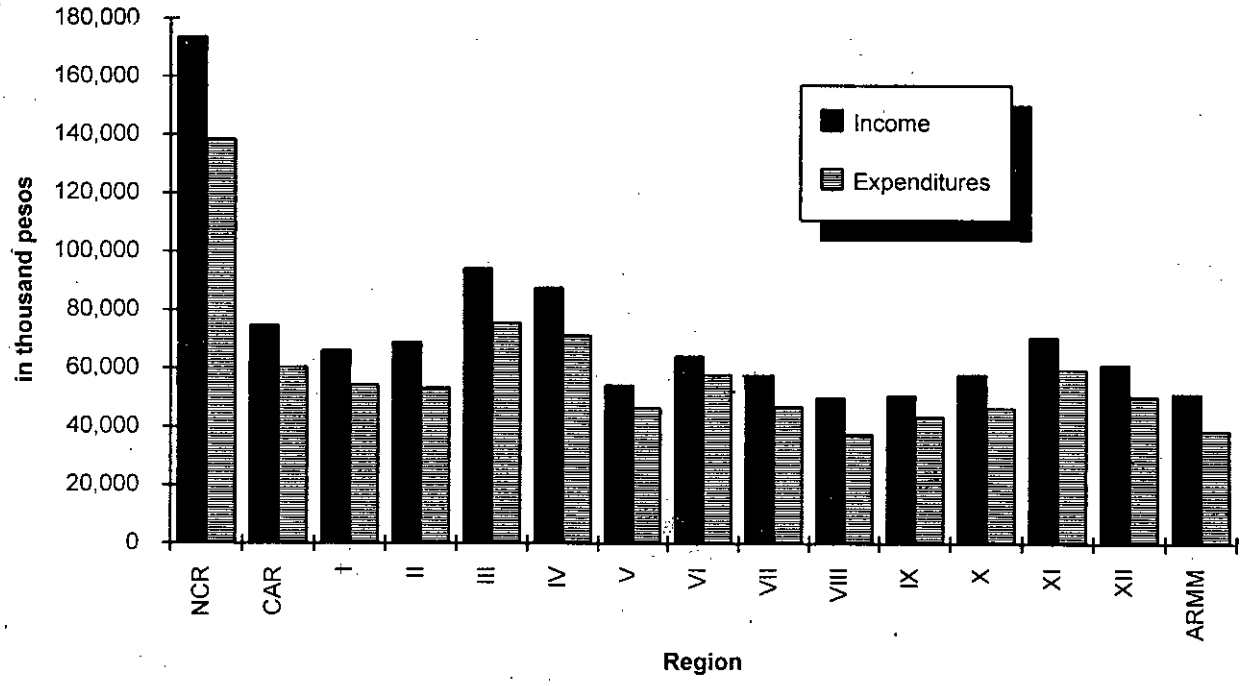

Figure 2.2 NUMBER OF FAMILIES BY MAIN SOURCE OF INCOME, PHILIPPINES: 1991 and 1994

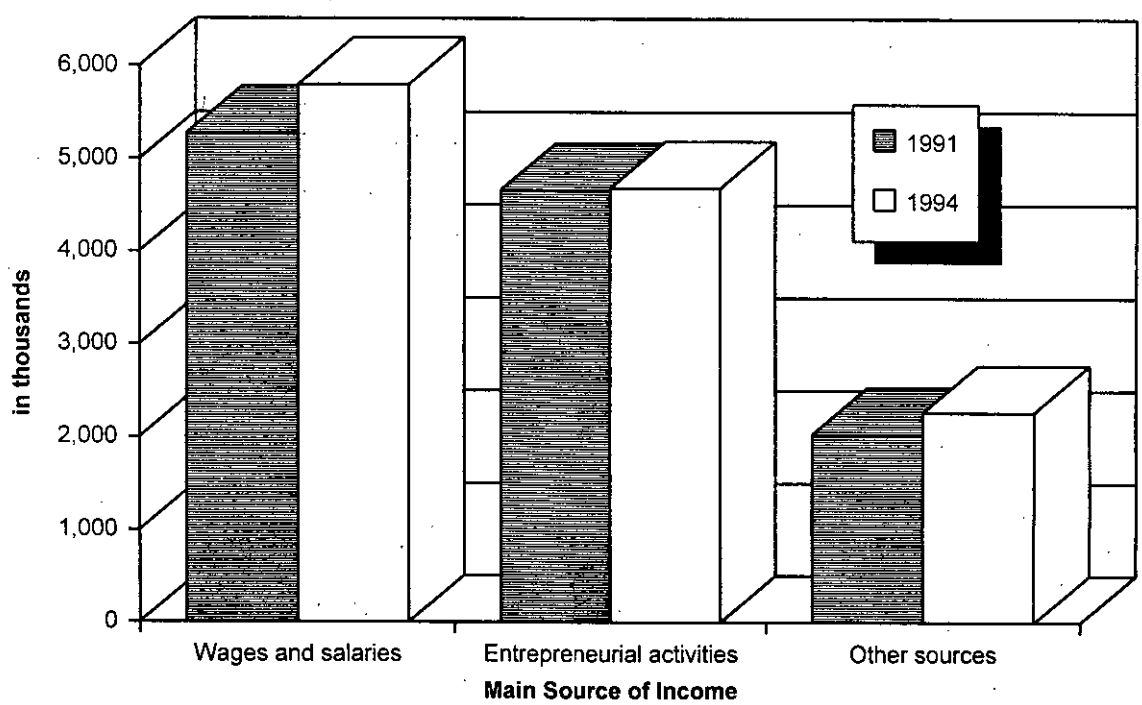

Table 2.4
NUMBER OF FAMILIES, AVERAGE ANNUAL INCOME AND EXPENDITURES BY REGION 1985, 1988, 1991 and 1994

Region	Number of families (thousand)	Average Income	Average Expenditures	Savings
1985	**9,949**	**31,052**	**26,865**	**4,187**
National Capital Region	1,311	57,193	48,453	8,740
Cordillera Autonomous Region	198	...	...	...
Ilocos Region	578	31,463	26,332	5,131
Cagayan Valley Region	397	27,441	23,002	4,439
Central Luzon Region	957	38,819	34,727	4,092
Southern Tagalog Region	1,304	29,985	26,459	3,526
Bicol Region	668	20,221	19,092	1,129
Western Visayas Region	882	24,807	22,310	2,497
Central Visayas Region	784	20,756	16,932	3,824
Eastern Visayas Region	568	17,767	15,884	1,883
Western Mindanao Region	495	23,779	19,456	4,323
Northern Mindanao Region	565	27,402	22,703	4,699
Southern Mindanao Region	706	28,222	24,068	4,154
Central Mindanao Region	255	24,366	22,509	1,857
Autonomous Region for Muslim Mindanao	281	...	...	...
1988	**10,534**	**40,408**	**32,521**	**7,887**
National Capital Region	1,435	79,314	60,355	18,959
Cordillera Autonomous Region	214	33,838	28,722	5,116
Ilocos Region	625	34,031	27,670	6,361
Cagayan Valley Region	438	32,939	24,582	8,357
Central Luzon Region	1,038	46,855	38,660	8,195
Southern Tagalog Region	1,284	37,978	32,058	5,920
Bicol Region	738	26,570	23,253	3,317
Western Visayas Region	957	31,164	27,162	4,002
Central Visayas Region	830	27,972	22,157	5,815
Eastern Visayas Region	598	25,345	20,533	4,812
Western Mindanao Region	427	31,984	24,624	7,360
Northern Mindanao Region	607	35,801	28,865	6,936
Southern Mindanao Region	738	37,132	30,061	7,071
Central Mindanao Region	299	35,090	27,696	7,394
Autonomous Region for Muslim Mindanao	306	...	...	...

Table 2.4 (continued)

Region	Number of families (thousand)	Average Income	Average Expenditures	Savings
1991	**11,976**	**65,186**	**51,991**	**13,195**
National Capital Region	1,644	138,256	105,731	32,525
Cordillera Autonomous Region	228	58,985	43,816	15,169
Ilocos Region	672	56,678	45,016	11,662
Cagayan Valley Region	489	50,850	39,991	10,859
Central Luzon Region	1,195	76,203	61,904	14,299
Southern Tagalog Region	1,616	68,960	54,818	14,142
Bicol Region	824	39,823	33,911	5,912
Western Visayas Region	1,070	47,723	42,670	5,053
Central Visayas Region	904	45,255	35,480	9,775
Eastern Visayas Region	661	38,475	31,760	6,715
Western Mindanao Region	479	42,622	32,605	10,017
Northern Mindanao Region	686	45,179	37,641	7,538
Southern Mindanao Region	830	51,722	41,011	10,711
Central Mindanao Region	338	44,398	37,165	7,233
Autonomous Region for Muslim Mindanao	340	43,677	34,260	9,417
1994	**12,755**	**83,161**	**67,661**	**15,500**
National Capital Region	1,767	173,599	138,427	35,172
Cordillera Autonomous Region	241	74,669	60,317	14,352
Ilocos Region	706	66,125	54,175	11,950
Cagayan Valley Region	523	68,851	53,251	15,600
Central Luzon Region	1,275	94,092	75,427	18,665
Southern Tagalog Region	1,731	87,627	71,085	16,542
Bicol Region	878	54,167	46,343	7,824
Western Visayas Region	1,133	64,078	57,868	6,210
Central Visayas Region	952	57,579	46,883	10,696
Eastern Visayas Region	694	49,912	37,522	12,390
Western Mindanao Region	509	50,784	43,486	7,298
Northern Mindanao Region	734	57,831	46,363	11,468
Southern Mindanao Region	887	70,711	59,542	11,169
Central Mindanao Region	365	61,282	50,527	10,755
Autonomous Region for Muslim Mindanao	361	51,304	38,802	12,502

Notes: 1. Final results of the 1988 Family Income and Expenditure Survey exclude data for Rizal Province as fire destroyed the accomplished questionnaires of this province.
2. The real average family income and expenditures for each region in 1988 were derived using the respective regional CPIs with base year 1985 as deflators.

Sources: 1985, 1988, 1991 and 1994 FIES, National Statistics Office.

Table 2.5
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURE, BY EXPENDITURE CLASS, URBAN AND RURAL
1985, 1988 and 1991

Expenditure class	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
1985					
URBAN					
Total	3,726	171,869,677	46,127	145,815,208	39,134
Under P 6,000	54	304,918	5,682	246,373	4,591
6,000 - 9,999	172	1,697,736	9,879	1,427,587	8,307
10,000 - 14,999	394	5,579,957	14,178	4,981,660	12,658
15,000 - 19,999	483	9,412,483	19,503	8,448,766	17,506
20,000 - 29,999	855	23,843,352	27,883	21,187,974	24,777
30,000 - 39,999	598	23,393,577	39,121	20,651,307	34,535
40,000 - 59,999	587	32,733,373	55,795	28,466,008	48,521
60,000 - 99,999	398	34,744,082	87,352	30,142,373	75,782
100,000 and over	187	40,160,200	214,949	30,263,161	161,977
RURAL					
Total	6,121	133,905,597	21,875	118,736,647	19,397
Under P 6,000	358	1,998,709	5,585	1,622,827	4,535
6,000 - 9,999	1,032	9,702,989	9,407	8,443,921	8,186
10,000 - 14,999	1,571	21,770,273	13,853	19,553,062	12,442
15,000 - 19,999	1,144	22,011,504	19,241	19,720,557	17,238
20,000 - 29,999	1,115	30,111,020	27,001	27,086,140	24,288
30,000 - 39,999	443	16,870,719	38,060	15,201,272	34,293
40,000 - 59,999	319	16,909,011	52,962	15,199,890	47,609
60,000 - 99,999	114	9,840,329	86,101	8,345,501	73,021
100,000 and over	24	4,691,043	192,179	3,563,478	145,986
1988					
URBAN					
Total	3,985	240,422,237	60,330	188,493,475	47,299
Under P 6,000	23	127,845	5,617	102,238	4,492
6,000 - 9,999	94	1,016,524	10,808	785,607	8,353
10,000 - 14,999	270	4,362,095	16,143	3,447,609	12,759
15,000 - 19,999	373	7,925,662	21,236	6,561,954	17,582
20,000 - 29,999	829	25,070,493	30,226	20,581,967	24,814
30,000 - 39,999	666	28,419,389	42,646	23,116,139	34,688
40,000 - 59,999	837	51,854,326	61,986	41,077,954	49,104
60,000 - 99,999	592	56,457,518	95,303	44,455,886	75,043
100,000 and over	300	65,188,384	217,214	48,364,121	161,154
RURAL					
Total	6,549	185,228,715	28,284	154,084,625	23,529
Under P 6,000	184	1,085,650	5,893	825,162	4,479
6,000 - 9,999	668	6,841,645	10,240	5,509,919	8,247
10,000 - 14,999	1,407	21,103,677	14,996	17,705,448	12,581
15,000 - 19,999	1,302	26,455,139	20,314	22,647,327	17,390
20,000 - 29,999	1,517	43,324,292	28,556	36,936,388	24,346
30,000 - 39,999	708	29,202,195	41,229	24,326,708	34,345
40,000 - 59,999	494	28,050,194	56,823	23,594,386	47,796
60,000 - 99,999	219	19,804,547	90,363	16,243,813	74,116
100,000 and over	49	9,361,378	192,736	6,295,473	129,614

Table 2.5 (continued)

Expenditure class	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
1991					
URBAN					
Total	5,939	531,919,567	89,571	418,971,428	70,551
Under P 10,000	96	1,027,830	10,706	713,476	7,431
10,000 - 19,999	527	10,830,050	20,545	8,326,488	15,795
20,000 - 29,999	829	25,885,358	31,231	20,899,146	25,215
30,000 - 39,999	770	34,189,182	44,394	26,883,499	34,907
40,000 - 49,999	702	39,013,086	55,575	31,483,029	44,848
50,000 - 59,999	568	38,143,226	67,115	31,206,452	54,909
60,000 - 79,999	812	70,675,978	87,067	56,414,323	69,498
80,000 - 99,999	552	62,097,016	112,513	49,273,668	89,279
100,000 - 149,000	616	92,566,822	150,384	74,047,967	120,298
150,000 - 249,000	338	88,470,041	261,714	62,769,047	185,685
250,000 - 499,000	101	41,884,958	416,325	32,968,981	327,702
500,000 and over	28	27,136,019	960,067	23,985,353	848,597
RURAL					
Total	60,369	248,712,904	41,199	203,644,774	33,733
Under P 10,000	2,848	2,970,350	10,429	2,192,649	7,698
10,000 - 19,999	15,884	31,052,676	19,549	24,832,747	15,634
20,000 - 29,999	16,422	48,699,133	29,655	40,478,735	24,649
30,000 - 39,999	10,187	41,702,455	40,938	35,093,977	34,450
40,000 - 49,999	5,704	29,955,039	52,512	25,395,018	44,518
50,000 - 59,999	3,168	20,827,301	65,747	17,275,008	54,533
60,000 - 79,999	3,014	25,811,704	85,654	20,580,003	68,293
80,000 - 99,999	1,393	15,758,413	113,086	12,325,810	88,453
100,000 - 149,000	1,267	19,617,008	154,782	15,103,412	119,169
150,000 - 249,000	398	8,872,461	222,840	7,127,584	179,016
250,000 - 499,000	71	2,525,098	357,952	2,422,821	343,453
500,000 and over	13	921,266	730,178	817,010	647,547

Note: Final results of the 1988 Family Income and Expenditure Survey (FIES) exclude data for Rizal Province as fire destroyed the accomplished questionnaires of this province.
Sources: 1985, 1988, and 1991 FIES, National Statistics Office.

Table 2.6
NUMBER OF FAMILIES BY MAIN SOURCE OF INCOME, PHILIPPINES
(In thousands)
1985, 1988, 1991 and 1994

Source of income	1985	1988	1991	1994
Total	**9,847**	**10,534**	**11,975**	**12,755**
Wages and salaries	3,966	4,718	5,277	5,797
Percent to total	40.3	44.8	44.1	45.4
Entrepreneurial activities	4,026	4,088	4,663	4,686
Percent to total	40.9	38.8	38.9	36.7
Other sources	1,855	1,728	2,035	2,272
Percent to total	18.8	16.4	17.0	17.8

Note: Final results of the 1988 Family Income and Expenditure Survey (FIES) exclude data for Rizal Province as fire destroyed the accomplished questionnaires of this province.

Source: FIES, National Statistics Office.

Table 2.7
PERCENTAGE DISTRIBUTION OF TOTAL FAMILY INCOME BY INCOME DECILE PHILIPPINES
1985, 1988, 1991 and 1994

Income decile	1985	1988	1991	1994
Total	**100.0**	**100.1**	**100.0**	**100.0**
First decile	2.0	2.0	1.8	1.9
Second decile	3.2	3.2	2.9	3.0
Third decile	4.1	4.1	3.8	3.9
Fourth decile	5.0	5.0	4.7	4.9
Fifth decile	6.0	6.0	5.7	6.0
Sixth decile	7.3	7.3	7.0	7.4
Seventh decile	8.9	9.1	8.8	9.1
Eighth decile	11.4	11.6	11.4	11.8
Ninth decile	15.7	16.0	16.1	16.4
Tenth decile	36.4	35.8	37.8	35.6

Source: FIES, National Statistics Office.

Table 2.8
PERCENTAGE DISTRIBUTION OF TOTAL FAMILY EXPENDITURES BY MAJOR EXPENDITURE GROUP, PHILIPPINES 1985, 1988, 1991 and 1994

Expenditure group	1985	1988	1991	1994
Total family expenditures (in thousand pesos)	264,551,855	342,578,100	622,616,202	863,008,317
Percent	100.0	100.0	100.0	100.0
Food	51.9	50.7	48.5	47.8
Food consumed at home	48.8	47.3	44.7	43.5
Cereals and cereal preparation	18.5	15.9	14.5	...
Roots and tubers	1.2	1.0	0.9	...
Fruits and vegetables	4.1	4.8	4.5	...
Meat and meat preparations	6.8	6.7	7.1	...
Dairy products and eggs	3.5	3.6	3.5	...
Fish and marine products	7.9	7.5	7.1	...
Coffee, cocoa and tea	1.6	1.7	1.4	...
Non- alcoholic beverages	1.1	1.3	1.3	...
Food, n.e.c.	4.0	4.9	4.4	...
Food regularly consumed outside the home	3.1	3.4	3.8	4.2
Alcoholic beverages	1.1	1.1	1.0	0.9
Tobacco	2.3	2.1	1.7	1.4
Housing	12.7	12.8	13.5	14.1
Fuel, light and water	5.5	5.2	5.7	5.5
Transportation & communication	4.4	4.7	5.4	4.7
Household operations	2.4	2.5	2.7	2.6
Personal care and effects	2.1	3.3	3.3	3.2
Clothing, footwear & other wear	3.6	4.2	3.7	3.5
Education	3.5	2.9	3.0	3.7
Recreation	0.4	0.5	0.4	0.4
Medical care	2.1	1.7	1.8	2.3
Household furnishings and equipment	1.9	2.2	2.4	3.1
Taxes paid	1.0	1.1	1.4	1.4
Miscellaneous expenditures	3.2	3.3	3.4	...
Special occassions of the family	2.2	2.3	2.4	2.6
Gifts and contributions to others	1.0	1.0	1.0	1.0
Other expenditures	1.8	1.8	1.9	1.7

Sources: 1985, 1988, 1991 and 1994 FIES, National Statistics Office.

Table 2.9
ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF FAMILIES BY REGION
1991 and 1994

Region	1991			1994 R		
	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Families b_/	Incidence of Poor Families c_/	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Families b_/	Incidence of Poor Families c_/
Philippines	**7,302**	**4,780,865**	**39.9**	**8,885**	**4,531,170**	**35.5**
National Capital Region	9,286	217,602	13.2	11,230	141,671	8.0
Areas Outside NCR	6,982	4,563,263	44.2	8,509	4,389,499	39.9
CAR	8,332	111,030	48.8	10,853	122,942	51.0
Region I	8,060	325,145	48.4	10,022	338,327	47.9
Region II	7,035	211,839	43.3	8,316	185,708	35.5
Region III	8,173	371,817	31.1	9,757	321,212	25.2
Region IV	8,075	612,213	37.9	9,537	514,527	29.7
Region V	6,385	452,777	55.0	8,319	483,954	55.1
Region VI	6,403	484,505	45.3	8,197	487,794	43.0
Region VII	5,585	377,448	41.7	6,425	311,889	32.7
Region VIII	5,138	264,906	40.1	6,444	262,859	37.9
Region IX	6,351	238,022	49.7	7,074	227,259	44.7
Region X	6,433	363,231	53.0	7,938	361,057	49.2
Region XI	6,544	383,368	46.2	8,201	357,615	40.3
Region XII	7,321	209,458	57.0	8,971	216,275	54.7
ARMM	7,450	157,507	50.7	8,889	198,081	60.0

R Revised (as of June 1996)
a_/ The annual per capita income required or the amount to be spent to satisfy nutritional requirements (2,000 calories) and other basic needs.
b_/ The number of families whose annual per capita income falls below the annual per capita poverty threshold.
c_/ The proportion of families whose annual per capita income fall below the annual per capita poverty threshold.

Source: Technical Working Group on Income Statistics, NSCB.

Table 2.10
ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF POPULATION BY REGION
1991 and 1994

Region	1991			1994 R		
	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Families b_/	Incidence of Poor Families c_/	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Families b_/	Incidence of Poor Families c_/
Philippines	**7,302**	**28,119,758**	**45.3**	**8,885**	**27,274,205**	**40.6**
National Capital Region	9,286	1,439,613	16.7	11,230	975,263	30.5
Areas Outside NCR	6,982	26,680,145	49.9	8,509	26,298,942	45.5
CAR	8,332	674,718	55.4	10,853	746,562	56.4
Region I	8,060	1,928,391	55.3	10,022	1,971,779	53.6
Region II	7,035	1,156,072	48.9	8,316	1,093,828	42.1
Region III	8,173	2,239,856	35.5	9,757	2,046,167	29.2
Region IV	8,075	3,579,228	43.2	9,537	3,058,538	34.9
Region V	6,385	2,707,612	61.3	8,319	2,869,319	60.8
Region VI	6,403	2,964,722	52.9	8,197	3,011,027	49.9
Region VII	5,585	2,071,808	46.7	6,425	1,801,745	37.5
Region VIII	5,138	1,532,526	47.1	6,444	1,563,152	44.8
Region IX	6,351	1,347,962	54.4	7,074	1,360,155	50.6
Region X	6,433	2,092,823	57.4	7,938	2,143,280	54.1
Region XI	6,544	2,240,911	51.6	8,201	2,198,352	45.6
Region XII	7,321	1,233,513	63.1	8,971	1,272,616	58.7
ARMM	7,450	910,003	56.0	8,889	1,162,423	65.3

R Revised (as of June 1996)
a_/ The annual per capita income required or the amount to be spent to satisfy nutritional requirements (2,000 calories) and other basic needs.
b_/ The number of individuals in families with annual per capita income falling below the annual per capita poverty threshold.
c_/ The proportion of poor population to total population.

Source: T WG on Income Statistics, NSCB.

Table 2.11
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS AND INFLATION RATE : (1988=100)
1988 to 1996

Period	Philippines		Metro Manila		Areas Outside Metro Manila	
	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)
1988	100.0	8.9	100.0	10.4	100.0	8.9
1989	112.2	12.2	109.6	9.6	113.1	13.1
1990	128.1	14.2	127.3	16.2	128.3	13.4
1991	152.0	18.7	153.6	20.7	151.5	18.1
1992	165.6	8.9	172.4	12.2	163.4	7.9
1993	178.2	7.6	190.3	10.4	174.2	6.6
1994	194.3	9.0	209.8	10.2	189.3	8.7
January	188.0	9.1	201.5	10.8	183.7	8.6
February	191.0	10.5	207.5	14.1	185.7	9.2
March	190.5	9.7	206.6	12.2	185.4	8.9
April	191.0	9.8	206.3	11.6	186.1	9.1
May	192.2	10.1	208.4	12.2	186.9	9.3
June	193.7	9.8	210.2	11.2	188.4	9.4
July	195.3	9.2	211.4	9.9	190.1	8.9
August	197.8	9.8	214.5	11.5	192.4	9.3
September	198.0	8.6	213.2	8.8	193.1	8.5
October	198.0	7.8	212.6	7.4	193.3	7.9
November	197.8	7.4	212.6	7.2	193.1	7.6
December	198.3	7.2	213.1	6.7	193.5	7.4
1995	210.0	8.1	226.8	8.1	204.6	8.1
January	199.6	6.2	214.4	6.4	194.8	6.0
February	200.4	4.9	215.1	3.7	195.7	5.4
March	201.2	5.6	217.3	5.2	196.0	5.7
April	202.8	6.2	222.0	7.6	196.6	5.6
May	205.2	6.8	225.9	8.4	198.4	6.2
June	207.7	7.2	227.6	8.3	201.2	6.8
July	209.8	7.4	227.9	7.8	204.0	7.3
August	213.8	8.1	231.2	7.8	208.2	8.2
September	220.4	11.3	233.7	9.6	216.2	12.0
October	219.7	11.0	236.6	11.3	214.2	10.8
November	219.6	11.0	234.6	10.3	214.8	11.2
December	220.0	10.9	235.3	10.4	215.0	11.1
1996						
January	222.0	11.2	238.2	11.1	216.7	11.2
February	224.1	11.8	239.3	11.3	219.2	12.0
March	224.9	11.8	240.8	10.8	219.8	12.1
April	225.8	11.3	243.0	9.5	220.2	12.0
May	226.5	10.4	243.8	7.9	220.9	11.3
June	228.1	9.8	246.3	8.2	222.2	10.4

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.12
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS BY ITEM IN THE PHILIPPINES : (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	112.2	114.0	109.4	113.6	109.9	106.0	107.9
1990	128.1	127.6	120.3	132.8	136.0	129.3	120.5
1991	152.0	147.2	140.6	159.2	173.3	171.4	140.0
1992	165.6	157.3	155.8	187.6	183.2	183.6	158.7
1993	178.2	151.8	152.7	192.5	179.8	180.1	156.8
1994	194.3	180.7	175.3	238.9	210.7	215.5	190.3
January	188.0	177.0	172.0	220.4	203.3	207.1	187.7
February	191.0	177.4	173.0	232.4	211.8	212.1	188.7
March	190.5	176.5	173.6	236.5	207.9	209.1	189.0
April	191.0	176.7	174.2	237.6	208.5	210.4	189.5
May	192.2	178.2	174.4	238.7	209.1	210.9	189.8
June	193.7	179.3	175.2	240.1	209.6	216.5	190.2
July	195.3	180.7	175.9	242.7	212.5	218.1	190.6
August	197.8	184.4	176.3	244.1	212.5	219.4	191.0
September	198.0	184.8	176.8	243.1	213.7	219.5	191.4
October	198.0	184.5	177.2	243.6	213.3	220.0	191.6
November	197.8	184.0	177.3	243.9	213.0	220.7	192.0
December	198.3	184.4	177.8	244.1	213.1	222.0	192.3
1995	210.0	197.9	181.2	264.4	217.0	229.4	192.1
January	199.6	186.2	178.0	245.3	213.5	222.7	192.2
February	200.4	186.3	178.5	249.5	214.7	223.4	192.6
March	201.2	186.3	179.2	254.0	215.8	223.9	192.8
April	202.8	187.4	179.9	259.8	217.2	224.6	193.0
May	205.2	190.2	180.6	264.2	217.1	225.1	193.8
June	207.7	192.7	181.4	267.8	217.0	229.7	194.3
July	209.8	195.4	181.8	269.6	217.1	232.3	194.5
August	213.8	201.8	182.3	269.9	218.3	233.2	194.9
September	220.4	212.4	182.5	272.8	218.0	233.5	195.3
October	219.7	211.0	182.8	273.0	218.0	233.9	195.5
November	219.6	212.2	183.1	273.3	218.4	234.9	182.7
December	220.0	212.6	183.7	273.5	218.7	235.4	183.0
1996							
January	222.0	213.9	184.4	277.8	221.3	239.3	183.2
February	224.1	216.1	185.1	281.5	224.0	240.9	183.8
March	224.9	216.2	185.9	284.9	224.9	242.1	184.2
April	225.8	216.6	186.6	287.4	229.1	242.7	184.6
May	226.5	217.4	186.9	287.9	230.6	243.3	184.6
June	228.1	217.8	187.4	289.7	230.6	253.9	184.5

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.13
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN METROPOLITAN MANILA AREA (NCR) : (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1989	109.6	109.7	106.1	114.3	107.6	104.5	106.8
1990	127.3	124.5	111.8	137.4	139.0	124.4	117.4
1991	153.6	144.6	131.8	168.0	176.6	166.4	136.2
1992	172.4	154.8	146.5	213.1	186.8	176.7	156.9
1993	190.3	165.9	157.8	248.7	200.0	196.0	170.4
1994	209.8	177.6	167.8	286.9	211.7	219.4	188.1
January	201.5	178.1	163.8	257.0	205.3	211.1	184.2
February	207.5	175.4	166.2	283.3	218.5	213.9	186.5
March	206.6	172.6	166.4	287.7	212.7	212.7	186.3
April	206.3	171.2	167.4	288.8	212.9	213.1	187.5
May	208.4	175.4	167.4	289.0	212.5	213.3	187.7
June	210.2	176.2	167.8	289.0	213.8	222.6	188.0
July	211.4	176.8	168.3	292.8	213.4	223.2	188.3
August	214.5	182.6	168.6	293.8	212.6	224.1	188.9
September	213.2	181.6	169.0	290.0	212.8	224.0	188.9
October	212.6	180.2	169.5	290.3	210.4	224.2	189.7
November	212.6	180.2	169.4	290.3	208.2	225.2	190.2
December	213.1	181.1	170.0	290.3	207.4	225.6	190.6
1995	226.6	190.8	173.2	325.6	210.5	232.3	190.6
January	214.4	183.6	169.4	290.7	207.3	226.2	189.7
February	215.1	181.8	168.6	298.1	207.8	225.8	190.0
March	217.3	181.3	169.8	308.1	210.6	226.0	189.8
April	222.0	183.7	172.0	321.9	214.4	227.0	189.6
May	225.9	187.2	173.2	331.4	212.1	227.6	192.0
June	227.6	188.4	174.1	332.9	211.0	233.1	193.4
July	227.9	188.4	174.4	332.9	210.0	235.7	193.1
August	231.2	194.7	174.5	332.9	212.4	235.8	193.7
September	233.7	197.2	175.1	339.0	210.1	236.0	194.2
October	233.6	203.0	175.6	339.3	209.1	236.3	194.6
November	234.6	199.2	175.8	339.9	210.5	238.8	183.7
December	235.3	200.7	176.1	339.9	210.5	239.0	183.0
1996							
January	238.2	202.7	176.4	345.9	215.5	241.7	181.9
February	239.3	201.0	177.3	352.3	216.9	243.8	182.6
March	240.8	201.8	178.6	357.8	214.8	243.8	183.2
April	243.0	202.7	178.8	361.9	226.6	244.2	183.4
May	243.8	204.2	178.9	362.2	227.3	244.3	183.2
June	246.3	205.9	178.9	362.8	225.5	256.5	183.3

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.14
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN AREAS OUTSIDE METROPOLITAN MANILA AREA : (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	113.1	115.2	110.2	113.1	110.7	106.7	108.1
1990	128.3	128.4	122.4	129.7	134.9	131.5	121.3
1991	151.5	147.9	142.9	153.8	172.0	173.6	141.0
1992	163.4	157.9	158.1	170.2	182.6	186.6	159.2
1993	174.2	167.1	169.6	185.7	195.9	198.8	171.8
1994	189.3	181.4	177.2	206.2	210.3	213.8	190.9
January	183.7	176.7	174.1	195.4	202.5	205.3	188.6
February	185.7	177.9	174.7	197.6	209.3	211.3	189.2
March	185.4	177.5	175.4	201.5	206.1	207.5	189.7
April	186.1	178.1	175.9	202.5	206.9	209.2	190.0
May	186.9	178.9	176.1	204.3	207.8	209.8	190.3
June	188.4	180.1	177.1	206.7	208.1	213.9	190.7
July	190.1	181.7	177.8	208.4	212.1	215.9	191.2
August	192.4	184.9	178.2	210.1	212.5	217.3	191.5
September	193.1	185.6	178.7	211.0	214.0	217.5	192.0
October	193.3	185.6	179.1	211.6	214.4	218.1	192.1
November	193.1	185.0	179.3	212.2	214.8	218.8	192.4
December	193.5	185.2	179.8	212.5	215.2	220.4	192.7
1995	204.6	199.7	183.1	222.5	219.4	228.1	192.4
January	194.8	186.8	180.2	214.3	215.8	221.2	192.8
February	195.7	187.5	181.0	216.3	217.2	222.3	193.2
March	196.0	187.6	181.5	217.0	217.7	223.0	193.6
April	196.6	188.3	181.9	217.3	218.3	223.6	193.9
May	198.4	190.9	182.4	218.2	218.9	224.0	194.2
June	201.2	193.8	183.2	223.2	219.2	228.1	194.5
July	204.0	197.2	183.6	226.3	219.8	230.8	194.9
August	208.2	203.6	184.2	226.8	220.5	232.0	195.2
September	216.2	216.3	184.4	227.5	220.9	232.3	195.6
October	214.2	213.0	184.6	227.6	221.3	232.8	195.7
November	214.8	215.5	184.9	227.7	221.3	233.2	182.5
December	215.0	215.6	185.6	228.1	221.8	233.8	182.9
1996							
January	216.7	216.8	186.4	231.2	223.3	238.1	183.5
February	219.2	219.9	187.1	233.0	226.7	239.6	184.1
March	219.8	219.9	187.7	235.1	228.6	241.3	184.5
April	220.2	220.1	188.6	236.5	230.0	242.0	184.9
May	220.9	220.7	188.9	237.1	231.8	242.8	184.9
June	222.2	220.8	189.5	239.7	232.5	252.7	184.8

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.15
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN THE CORDILLERA ADMINISTRATIVE REGION: (1988=100) 1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.1	100.0	100.1	100.0
1989	115.2	117.6	107.8	117.6	108.4	110.1	107.4
1990	129.4	129.2	112.9	136.7	128.4	137.2	119.7
1991	149.7	149.4	125.4	133.5	172.2	186.8	138.2
1992	159.5	157.8	136.3	156.1	157.6	195.6	152.8
1993	171.7	167.6	143.8	184.9	161.4	206.5	163.8
1994	190.6	184.4	161.7	210.4	185.1	224.7	186.6
January	184.8	180.9	148.0	201.6	170.2	215.5	181.7
February	185.8	179.4	150.3	203.7	185.0	221.4	184.1
March	185.8	179.0	154.0	206.9	181.5	219.0	184.7
April	187.2	180.5	156.7	208.1	182.2	221.1	184.6
May	188.9	181.8	160.0	210.9	185.8	222.5	185.9
June	189.4	181.7	162.9	210.9	185.8	225.7	186.8
July	190.7	183.5	164.7	211.1	185.8	226.1	187.5
August	194.3	189.2	166.1	211.7	186.1	226.8	188.1
September	195.9	191.2	167.0	212.8	188.5	227.6	188.1
October	196.4	191.2	169.1	214.3	188.6	229.4	188.1
November	194.4	188.1	170.5	215.3	188.6	230.2	189.5
December	194.1	185.8	171.0	217.2	192.8	230.5	190.1
1995	205.7	184.4	176.3	224.2	196.4	235.9	189.6
January	195.1	186.7	172.4	219.3	192.4	231.5	190.2
February	196.2	188.0	173.2	220.4	193.6	232.3	190.4
March	196.4	188.0	174.2	220.5	193.6	233.6	191.0
April	196.7	188.3	175.2	220.5	193.8	233.9	191.0
May	198.9	191.7	176.0	221.3	194.0	234.2	191.4
June	201.4	194.3	176.5	224.9	197.5	236.2	191.8
July	203.2	197.1	176.6	225.0	198.0	237.1	191.9
August	210.8	209.2	177.2	226.8	198.5	237.9	192.1
September	219.0	222.6	177.9	227.8	198.7	238.2	192.4
October	216.8	218.9	178.0	227.9	198.7	238.4	192.5
November	220.0	225.8	178.9	228.1	198.8	238.5	180.3
December	214.4	216.3	179.2	228.0	198.9	238.6	180.4
1996							
January	215.6	217.6	180.1	228.8	199.1	241.4	180.5
February	216.2	218.2	181.8	228.8	199.7	242.4	181.0
March	216.8	219.0	182.1	228.9	200.4	243.1	181.1
April	219.2	222.6	182.6	229.0	202.0	244.3	181.6
May	219.0	221.9	183.3	229.0	204.6	243.7	182.6
June	221.4	224.4	183.5	230.7	204.5	250.1	183.3

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.16
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION I (ILOCOS): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	113.7	115.6	114.9	109.8	112.5	105.2	115.4
1990	128.5	129.0	124.9	113.0	139.4	131.2	135.1
1991	149.3	145.7	146.3	122.7	174.5	178.4	154.5
1992	160.4	156.1	166.8	129.8	184.2	188.4	173.6
1993	177.9	168.6	205.5	153.8	207.4	204.7	203.7
1994	192.9	181.4	218.3	171.4	223.1	217.8	236.9
January	189.9	180.4	215.3	159.9	219.2	212.5	232.6
February	189.7	177.3	215.5	160.9	225.6	222.1	234.3
March	188.0	176.4	216.3	160.8	220.1	213.6	234.7
April	188.3	176.9	216.3	160.9	219.4	214.1	235.1
May	190.4	178.2	217.4	171.9	219.9	214.2	235.9
June	192.1	179.9	218.2	175.2	220.6	216.6	236.5
July	193.6	181.5	218.9	175.9	223.2	218.5	237.1
August	197.6	187.6	220.0	176.9	223.8	219.0	238.5
September	196.9	186.1	219.6	177.8	224.9	218.6	239.2
October	197.1	185.9	220.1	178.8	226.1	220.0	239.4
November	196.5	184.4	220.5	178.8	226.1	222.0	239.6
December	195.0	181.7	221.0	178.9	227.9	222.2	239.9
1995	209.1	199.5	226.2	203.7	230.3	226.5	239.7
January	195.8	182.8	221.6	179.0	228.2	222.4	240.1
February	196.8	184.0	222.6	179.3	229.9	223.1	240.8
March	196.8	183.7	223.5	180.1	229.4	223.7	241.1
April	198.2	185.9	224.2	180.1	229.5	224.0	241.4
May	200.0	188.6	224.7	180.4	229.6	224.2	241.7
June	206.9	192.7	225.8	220.8	229.6	226.6	242.0
July	209.9	197.6	226.3	220.7	229.5	227.4	242.2
August	215.3	205.8	227.4	220.8	231.5	228.7	242.7
September	222.9	218.3	228.9	220.7	231.6	228.9	242.9
October	226.1	223.3	229.3	220.7	231.8	229.3	243.3
November	222.8	219.8	230.1	220.6	231.8	229.5	228.9
December	218.1	211.9	230.5	220.6	231.6	229.7	229.2
1996							
January	220.8	215.4	230.8	221.9	231.7	234.3	229.2
February	224.5	220.4	231.2	222.2	236.5	236.8	229.3
March	225.8	221.8	233.0	223.5	237.5	238.2	230.1
April	226.3	222.5	233.1	223.8	237.5	238.5	230.1
May	226.2	222.1	233.5	223.8	238.7	239.1	229.6
June	228.0	223.9	233.8	223.8	238.7	245.1	229.9

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.17
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 2 (CAGAYAN VALLEY): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.2	100.0
1989	110.8	113.5	109.0	107.0	106.8	106.4	104.3
1990	127.7	128.5	120.2	144.9	115.6	126.6	115.9
1991	147.5	146.0	142.1	155.0	136.2	168.3	133.6
1992	163.5	156.0	164.7	197.9	158.6	185.9	155.5
1993	176.3	167.0	172.2	227.2	177.9	194.8	166.8
1994	186.3	177.2	175.4	235.5	187.6	204.7	180.4
January	185.4	178.4	174.2	229.1	183.3	199.2	179.3
February	184.7	175.5	174.1	229.3	186.9	205.7	180.5
March	182.9	173.7	174.0	229.7	185.9	200.3	180.2
April	183.0	173.7	175.1	230.3	186.4	200.7	179.6
May	184.4	175.7	175.1	231.6	186.9	200.7	179.1
June	186.5	177.2	176.2	237.5	186.9	206.0	179.4
July	186.9	177.4	176.2	239.5	187.1	206.5	180.1
August	187.9	179.0	175.7	239.6	187.3	206.6	179.9
September	189.2	180.6	176.5	240.0	189.9	206.9	180.5
October	188.3	179.1	176.5	240.0	189.3	207.1	181.2
November	188.4	179.0	174.3	239.6	190.2	207.5	183.6
December	187.7	177.5	176.4	239.8	191.6	208.6	182.0
1995	198.4	191.3	177.9	249.3	196.3	218.4	181.4
January	188.0	177.6	177.2	240.2	192.6	209.3	182.6
February	188.4	178.2	177.7	240.6	192.5	209.6	182.2
March	188.3	177.7	177.6	242.3	192.5	210.0	182.7
April	188.2	177.5	177.5	242.6	193.2	210.0	182.6
May	192.5	183.2	178.2	248.0	196.4	210.5	182.2
June	195.4	186.6	179.3	252.4	197.0	212.4	182.6
July	198.6	189.6	178.6	252.9	197.1	225.4	182.8
August	206.2	201.6	177.9	253.2	197.4	226.1	183.2
September	209.7	207.1	177.6	253.3	197.7	226.2	184.2
October	207.6	203.6	177.8	253.3	198.0	226.7	184.2
November	208.5	206.3	177.9	253.4	198.0	227.0	173.4
December	209.5	206.4	178.0	258.9	203.2	227.7	174.0
1996							
January	211.1	207.6	176.1	259.6	204.3	233.0	174.4
February	211.6	207.4	177.3	260.4	214.1	233.6	175.8
March	212.8	208.8	177.6	261.1	214.8	235.5	176.1
April	214.4	210.8	180.2	262.9	214.8	236.5	176.0
May	217.5	215.4	180.1	264.7	216.7	235.9	176.4
June	218.0	214.9	180.1	264.9	222.0	240.5	176.4

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.18
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 3 (CENTRAL LUZON): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	110.9	110.9	108.3	112.2	121.8	107.5	106.6
1990	124.5	122.2	116.9	117.8	145.3	140.7	119.2
1991	150.2	149.2	135.5	129.3	166.6	185.3	138.7
1992	161.5	160.8	147.9	135.0	167.9	200.7	158.2
1993	170.4	168.8	158.0	142.4	180.0	211.8	171.2
1994	187.4	184.0	165.5	170.8	193.2	226.7	194.7
January	182.1	181.4	161.9	154.2	185.9	218.6	192.2
February	182.4	179.9	162.7	156.7	191.1	223.2	192.4
March	183.4	180.0	163.6	167.5	186.4	220.4	193.8
April	184.8	181.0	164.0	170.7	186.6	223.8	194.2
May	186.2	182.9	164.1	172.3	187.0	224.0	194.6
June	187.8	184.4	166.4	173.4	187.1	228.3	194.7
July	188.8	184.6	166.7	174.4	198.6	229.1	195.1
August	190.2	186.7	167.2	174.3	198.8	229.9	195.3
September	190.7	187.0	167.1	176.6	199.3	230.0	195.9
October	190.8	187.0	167.2	176.5	199.3	230.8	195.8
November	190.6	186.5	167.4	176.6	199.3	231.1	196.1
December	191.0	187.1	167.5	176.7	198.7	231.7	196.2
1995	199.8	199.0	170.4	182.7	200.7	239.3	195.2
January	192.4	188.2	167.9	180.0	198.9	233.9	196.5
February	192.4	187.7	168.4	180.8	199.3	235.5	196.7
March	191.7	186.0	168.4	182.3	199.4	236.2	197.4
April	191.9	186.2	168.7	182.2	199.4	236.9	197.7
May	193.1	187.8	168.8	183.4	199.6	237.0	197.7
June	194.6	189.6	170.3	183.3	199.8	240.5	198.1
July	196.7	193.0	170.3	183.3	199.8	240.8	198.5
August	202.3	202.0	171.0	183.3	202.3	241.4	199.0
September	209.9	214.8	171.9	183.4	202.3	241.5	199.2
October	210.2	215.1	171.9	183.4	202.3	242.1	199.2
November	211.1	218.6	172.6	183.6	202.3	242.5	181.2
December	211.8	219.5	174.2	183.5	202.4	243.0	181.5
1996							
January	211.9	217.8	175.2	186.1	204.6	248.2	181.9
February	212.1	216.4	175.4	191.0	209.1	249.5	182.3
March	213.0	214.8	175.5	200.2	213.3	253.1	182.8
April	213.6	215.1	177.1	200.0	218.4	253.9	183.1
May	213.8	214.9	177.6	200.0	222.2	254.5	183.2
June	215.1	214.1	178.4	203.3	223.3	266.2	183.2

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.19
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 4 (SOUTHERN TAGALOG): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	113.9	115.3	113.1	118.4	110.5	107.3	107.3
1990	129.1	127.8	127.1	137.3	141.8	128.0	121.0
1991	153.2	147.5	147.8	169.3	188.5	164.4	138.8
1992	165.1	158.2	160.2	187.2	193.8	176.1	153.2
1993	174.8	166.4	168.6	202.1	201.1	189.2	163.8
1994	190.5	179.6	175.9	227.8	219.8	209.3	180.6
January	184.3	175.9	173.6	213.2	208.6	196.2	178.3
February	186.7	176.8	174.0	217.9	217.1	204.1	178.6
March	186.6	176.0	175.0	223.8	214.9	200.5	179.0
April	187.8	177.2	175.2	224.2	215.8	203.8	179.7
May	187.8	176.9	174.5	224.9	217.9	204.5	179.7
June	190.0	178.5	175.1	227.0	218.3	212.4	180.1
July	191.4	179.7	175.6	231.2	218.4	213.4	180.7
August	193.0	181.6	176.3	233.0	220.6	214.1	181.4
September	194.4	183.1	177.1	233.3	225.7	214.9	182.1
October	194.6	183.0	177.5	234.2	226.9	215.5	182.2
November	194.7	183.0	177.8	234.8	226.9	215.8	182.3
December	194.9	183.0	178.5	235.6	226.8	216.8	182.6
1995	205.7	195.9	182.1	248.9	228.8	227.4	183.1
January	196.5	184.8	179.0	238.4	227.5	217.5	182.8
February	197.8	184.9	180.0	244.7	227.4	220.1	183.9
March	197.6	184.4	180.5	245.1	227.6	220.6	184.1
April	198.0	184.5	180.8	246.2	228.9	221.4	184.3
May	199.0	186.0	181.7	246.4	228.7	221.9	184.6
June	201.0	187.9	182.4	247.4	228.2	228.9	184.9
July	204.1	191.3	182.9	252.4	228.6	232.4	185.4
August	208.9	199.1	183.2	252.6	228.8	232.6	185.7
September	218.2	214.4	183.2	253.3	229.0	232.8	186.1
October	215.3	209.5	183.2	253.3	229.6	233.2	186.0
November	216.4	212.7	183.5	253.4	230.3	233.8	174.4
December	215.5	211.0	184.4	253.4	230.4	234.1	174.7
1996							
January	217.8	212.7	185.8	258.5	231.9	238.6	175.9
February	218.6	213.4	186.2	258.8	233.3	239.4	176.2
March	217.6	211.6	186.9	259.1	233.6	240.2	176.7
April	218.8	212.5	187.6	262.5	234.4	241.2	177.8
May	219.2	213.0	187.8	261.1	236.2	242.2	178.0
June	223.2	214.6	188.9	267.2	237.2	263.8	178.1

Note; Data are as of July 1996.
Source: National Statistics Office.

Table 2.20
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 5 (BICOL): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1989	114.5	117.5	111.6	116.8	102.9	104.0	109.5
1990	132.9	131.9	125.7	143.5	120.5	148.4	119.4
1991	154.7	148.8	146.8	164.3	163.9	190.9	141.9
1992	165.7	156.1	163.1	183.1	178.8	208.3	159.7
1993	178.2	168.7	171.4	197.1	190.7	221.1	173.1
1994	192.9	184.7	177.2	200.6	201.4	234.0	190.1
January	188.6	180.9	174.8	201.1	197.2	226.6	188.8
February	191.1	182.4	175.2	202.4	205.5	236.2	189.2
March	190.7	182.8	175.7	206.4	199.0	228.5	189.7
April	190.1	181.3	176.1	208.3	199.7	229.2	190.1
May	190.3	181.4	176.5	208.9	200.4	229.6	190.3
June	190.9	181.6	177.0	209.1	201.0	233.1	190.7
July	193.0	184.3	177.3	210.1	201.7	235.9	190.8
August	195.3	187.8	177.8	210.1	201.7	236.3	189.9
September	195.1	187.3	178.4	211.1	201.9	236.7	189.7
October	195.9	188.3	178.5	211.3	202.8	237.4	190.4
November	196.6	189.1	179.3	211.7	203.0	238.4	190.4
December	197.1	189.5	179.7	212.2	203.2	239.9	190.9
1995	213.4	210.0	183.6	227.4	207.9	253.2	191.7
January	198.3	190.9	180.5	213.6	203.2	240.2	191.4
February	199.9	192.7	181.3	214.4	205.6	241.3	192.9
March	200.1	192.7	181.8	215.3	207.2	241.6	193.2
April	200.3	192.9	181.9	215.6	207.2	242.0	193.4
May	202.7	196.4	182.6	216.0	207.2	242.6	193.5
June	206.0	199.5	183.6	220.7	207.6	251.4	193.8
July	211.4	203.8	184.1	237.3	208.7	260.7	194.0
August	217.8	213.2	184.6	238.4	209.1	263.0	194.4
September	230.4	232.8	185.6	238.8	209.2	263.2	194.6
October	229.1	230.6	185.4	238.8	209.6	263.3	195.0
November	231.9	236.4	185.8	239.1	209.7	263.9	181.9
December	233.4	238.2	186.2	240.2	209.9	264.8	182.6
1996							
January	233.4	237.3	187.2	241.3	211.3	268.7	183.4
February	234.8	238.3	188.7	243.8	213.2	271.0	184.3
March	235.8	238.7	189.5	245.1	215.4	275.3	184.8
April	234.9	237.0	190.1	245.3	216.0	275.9	185.2
May	236.5	238.6	190.9	248.1	218.2	278.0	185.4
June	235.3	235.6	191.0	249.1	217.9	284.5	185.3

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.21
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 6 (WESTERN VISAYAS): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	115.0	119.0	110.6	108.7	106.8	106.9	111.5
1990	131.9	135.8	126.2	126.5	121.5	128.7	124.2
1991	157.0	156.3	150.1	165.2	141.6	169.3	151.0
1992	166.6	163.3	161.9	178.8	149.6	183.4	168.4
1993	180.5	179.1	170.6	184.6	161.0	200.2	180.2
1994	193.3	192.8	176.8	193.5	172.0	215.6	193.7
January	187.1	185.9	173.5	189.3	162.6	208.0	192.4
February	189.7	188.6	174.8	190.7	168.6	211.5	192.8
March	189.1	188.3	175.3	190.5	164.5	209.2	193.1
April	189.8	189.3	175.8	190.5	164.6	210.1	193.2
May	191.5	191.0	176.3	194.3	165.5	211.7	193.4
June	191.9	191.2	176.8	194.4	165.8	213.2	193.6
July	194.1	193.2	177.4	195.1	177.5	215.1	194.3
August	196.8	196.5	177.9	195.3	178.6	220.6	194.3
September	197.3	197.3	178.1	195.2	179.1	220.7	194.3
October	197.7	197.9	178.4	195.3	178.7	221.5	194.1
November	197.2	196.8	178.6	195.4	179.3	222.5	194.3
December	197.9	197.7	178.8	195.5	179.3	222.9	194.4
1995	211.1	216.2	181.7	203.6	182.8	229.9	194.7
January	199.1	199.5	179.1	195.8	179.4	223.3	194.5
February	200.1	200.8	179.6	196.2	181.6	223.9	194.7
March	201.0	201.6	180.5	196.7	182.6	225.2	195.8
April	203.2	205.0	181.0	197.0	183.0	225.6	196.1
May	205.9	209.3	181.6	197.0	183.4	226.2	196.0
June	211.3	215.5	181.8	208.3	182.7	229.9	196.9
July	212.9	217.4	182.3	208.3	183.2	233.2	197.0
August	221.4	231.4	182.4	208.3	183.2	233.5	197.0
September	225.3	237.7	182.6	208.5	183.2	233.6	197.3
October	215.9	222.0	182.7	209.1	183.3	234.2	197.4
November	218.1	226.9	182.8	209.0	183.7	234.8	187.1
December	218.4	227.2	183.6	209.1	184.3	235.1	187.1
1996							
January	222.9	233.0	185.4	211.2	184.4	241.1	187.7
February	225.1	235.8	185.8	213.6	185.0	242.1	187.8
March	226.0	236.9	186.3	214.0	186.0	242.7	188.4
April	227.4	239.0	186.8	214.6	186.5	242.9	188.4
May	227.7	238.6	187.0	214.7	188.5	246.6	188.7
June	227.8	238.1	187.5	215.9	189.0	249.2	189.1

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.22
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 7 (CENTRAL VISAYAS): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	112.6	155.7	111.8	108.3	102.9	106.3	109.5
1990	134.5	133.0	125.2	158.2	152.5	124.5	120.7
1991	163.9	152.2	142.6	203.7	252.2	177.9	137.8
1992	177.1	164.3	160.7	224.3	259.9	187.4	155.8
1993	188.4	171.2	176.4	256.9	273.5	199.3	169.0
1994	203.5	186.0	187.2	275.4	288.1	213.6	186.2
January	198.1	180.7	184.5	268.7	279.6	208.0	183.0
February	200.9	183.7	185.2	269.4	285.7	212.0	183.5
March	200.0	182.8	185.4	269.5	284.7	209.1	184.1
April	200.2	182.7	185.5	269.4	288.0	209.5	184.2
May	200.2	182.5	185.3	269.9	289.4	209.6	184.4
June	203.5	185.7	187.1	277.2	290.5	213.0	185.7
July	204.7	187.1	188.1	277.3	290.0	214.7	187.1
August	206.8	189.6	187.7	279.8	291.3	217.2	187.5
September	206.0	188.1	189.0	280.5	291.0	216.4	187.9
October	206.4	188.8	189.7	280.9	289.0	216.7	187.6
November	206.6	188.8	189.8	281.1	289.3	217.2	189.2
December	208.4	191.1	189.5	281.2	289.1	219.7	190.6
1995	217.7	203.5	192.1	287.3	299.7	223.1	190.1
January	210.7	194.3	189.3	282.4	291.8	220.5	190.5
February	211.1	194.1	191.9	282.8	298.7	220.6	190.5
March	211.6	194.6	191.6	282.8	300.0	221.2	191.0
April	212.2	195.5	191.9	283.0	300.9	221.2	191.4
May	213.4	197.2	192.1	283.0	301.8	221.5	191.6
June	216.1	200.9	192.3	284.9	300.8	223.7	192.0
July	219.5	205.3	192.1	291.2	300.0	224.3	192.4
August	220.5	206.8	192.4	291.4	300.8	224.5	192.4
September	224.9	213.6	193.0	291.5	301.1	224.8	192.5
October	223.7	211.7	193.3	291.5	301.7	224.7	192.5
November	223.6	213.0	192.9	291.7	298.9	225.0	182.1
December	224.6	214.5	192.9	291.7	299.4	225.1	182.3
1996							
January	227.0	216.9	192.9	295.3	304.7	227.8	182.7
February	230.3	221.7	193.4	295.7	305.0	229.6	183.1
March	232.1	224.6	193.4	295.4	304.7	230.5	183.1
April	231.9	223.2	194.3	298.8	306.7	232.1	183.3
May	233.9	224.7	194.3	307.6	307.8	232.7	183.1
June	235.3	225.5	195.1	309.5	308.7	239.3	183.3

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.23
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 8 (EASTERN VISAYAS): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.2	100.0
1989	114.8	116.8	107.5	118.1	113.4	107.0	105.8
1990	125.7	128.2	117.5	119.5	119.4	126.7	116.4
1991	148.6	148.0	138.9	146.0	149.6	170.4	137.3
1992	162.3	159.1	155.2	180.3	166.0	182.5	151.2
1993	173.3	170.4	167.1	194.3	176.1	190.5	160.0
1994	189.5	187.3	173.6	214.0	195.5	201.8	173.4
January	182.3	179.4	170.1	210.4	181.4	194.5	171.8
February	185.9	183.3	170.9	210.5	191.3	198.4	172.2
March	186.4	183.8	171.9	211.8	192.4	198.0	172.6
April	188.0	185.5	172.3	213.3	196.4	198.8	172.9
May	187.5	184.8	172.7	213.4	196.5	198.9	172.9
June	188.1	185.2	173.5	214.3	196.6	201.3	173.2
July	188.4	185.2	174.6	215.1	197.0	203.4	173.3
August	191.9	190.1	175.1	215.7	197.5	204.4	173.6
September	193.2	191.8	175.2	215.8	198.3	204.9	174.3
October	193.9	192.8	175.2	215.8	198.4	205.1	174.5
November	194.2	193.0	175.2	215.8	198.6	206.4	174.4
December	194.3	192.6	176.2	216.0	202.1	207.7	174.6
1995	208.1	210.4	178.4	227.0	209.0	212.8	174.7
January	195.6	194.1	176.4	218.7	203.4	208.3	174.9
February	197.4	196.5	176.7	219.0	204.6	208.1	175.0
March	198.9	198.2	177.2	219.2	208.9	208.9	175.3
April	199.5	199.1	177.9	219.4	206.7	209.9	175.3
May	200.0	199.7	178.4	219.6	206.1	210.3	176.1
June	202.3	201.9	179.0	224.6	210.5	212.5	176.5
July	204.2	203.5	178.6	232.6	211.4	213.4	176.8
August	210.9	213.0	179.0	233.4	211.3	215.6	177.2
September	223.2	230.9	178.9	234.2	211.3	215.9	177.3
October	222.2	229.4	179.3	234.3	211.4	216.7	177.5
November	219.2	226.0	179.5	234.3	211.4	217.0	167.3
December	223.7	232.4	180.0	234.5	211.4	217.5	167.3
1996							
January	222.8	227.1	182.1	255.1	219.6	224.4	167.4
February	229.8	236.7	182.8	255.9	222.5	226.5	168.6
March	230.3	237.1	183.8	256.2	224.5	228.3	168.4
April	230.2	236.7	184.3	256.1	224.7	228.9	169.0
May	228.9	234.8	184.6	256.3	224.8	228.7	168.6
June	228.7	234.2	184.7	256.4	224.7	231.3	168.2

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.24
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 9 (WESTERN MINDANAO): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	111.4	113.9	104.2	110.9	105.1	106.5	105.0
1990	128.6	130.4	123.9	125.9	129.1	127.6	121.1
1991	150.1	148.0	147.4	155.7	155.6	167.7	142.5
1992	160.1	155.2	171.5	165.8	168.5	180.7	160.4
1993	170.6	164.3	184.9	189.2	180.7	189.4	167.7
1994	187.1	180.9	188.9	223.0	187.8	201.1	182.1
January	178.5	172.0	188.2	200.4	189.4	192.6	180.8
February	182.2	176.6	187.4	200.7	195.6	197.7	181.3
March	182.4	178.2	187.3	201.2	181.7	194.0	181.4
April	181.6	176.7	187.5	201.3	183.7	194.7	181.9
May	182.4	177.8	187.7	201.2	183.6	194.9	182.0
June	186.0	179.9	188.1	222.2	183.6	200.2	181.9
July	187.5	181.0	188.6	226.3	186.3	203.6	181.8
August	192.8	186.4	189.6	244.1	186.3	206.3	181.8
September	193.6	187.4	189.4	244.2	188.3	206.3	182.7
October	192.4	185.4	189.8	244.3	188.5	206.5	182.9
November	192.8	185.4	191.1	244.7	194.0	206.6	183.4
December	192.4	184.4	191.5	244.8	193.0	209.2	183.6
1995	204.0	199.6	197.1	253.4	196.2	214.0	185.7
January	194.7	187.9	191.9	245.0	193.8	209.5	183.8
February	195.7	188.7	193.4	248.1	194.1	210.1	184.3
March	197.5	191.3	194.2	248.3	194.3	210.1	184.5
April	197.6	191.0	195.5	248.4	195.3	210.6	186.1
May	199.7	193.7	196.0	250.8	195.7	211.0	187.1
June	204.0	199.8	196.4	252.4	195.3	212.3	187.4
July	202.7	197.5	197.2	254.5	194.8	212.5	187.5
August	204.2	199.1	204.5	256.3	193.6	213.0	187.7
September	212.0	210.6	198.1	258.0	197.8	215.6	188.5
October	211.2	208.7	198.7	258.0	198.8	217.7	190.1
November	212.6	211.9	199.4	258.4	200.3	221.1	178.7
December	215.6	215.0	200.4	262.4	200.7	223.9	182.1
1996							
January	218.9	219.4	201.1	262.8	200.9	226.8	182.9
February	226.4	228.0	204.5	270.5	209.4	232.6	186.1
March	228.0	229.4	205.4	271.8	216.7	234.4	187.2
April	226.2	226.2	207.5	272.0	216.3	234.2	188.6
May	228.7	230.2	207.0	273.1	216.1	234.1	187.8
June	226.0	225.5	209.1	276.9	212.2	241.8	181.3

Note; Data are as of July 1996.
Source: National Statistics Office.

Table 2.25
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 10 (NORTHERN MINDANAO): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1989	113.1	115.1	108.3	108.9	123.6	107.7	106.5
1990	126.3	126.3	120.5	120.2	156.6	129.8	116.7
1991	145.9	141.7	143.3	145.3	183.5	168.1	134.4
1992	159.3	152.8	158.8	158.4	208.9	184.7	151.5
1993	168.2	159.6	168.1	169.8	227.1	198.4	162.4
1994	183.8	174.0	176.3	193.3	247.7	215.1	179.7
January	177.0	166.8	172.7	187.4	237.9	205.3	177.4
February	180.8	170.8	173.9	189.4	246.3	210.8	178.3
March	180.1	169.9	174.4	190.1	248.3	207.7	178.7
April	180.8	170.5	174.9	191.0	248.2	209.1	179.1
May	181.8	171.5	175.4	192.4	248.2	211.6	179.6
June	182.5	171.7	176.2	192.6	247.7	216.5	179.9
July	184.8	174.7	177.1	194.0	248.9	218.9	180.2
August	186.6	177.4	177.5	194.5	248.3	219.4	180.5
September	187.6	178.9	177.6	194.5	248.9	219.6	180.7
October	187.9	179.1	178.3	194.9	250.8	220.1	180.7
November	187.7	178.0	178.5	199.0	250.7	220.8	180.7
December	188.0	178.6	178.8	199.4	248.7	221.0	180.9
1995	198.4	191.9	181.2	207.0	260.5	228.0	181.2
January	189.7	180.5	178.8	201.2	252.6	222.1	181.4
February	190.4	181.3	179.4	202.1	253.3	222.9	181.3
March	190.9	181.7	179.8	202.5	255.6	223.6	181.3
April	191.8	182.9	179.8	202.8	257.8	224.0	181.4
May	193.3	184.3	180.3	206.1	260.6	224.3	182.4
June	196.1	187.8	181.3	206.3	261.3	229.5	182.8
July	198.5	191.0	181.8	209.2	261.6	230.0	183.5
August	201.7	195.6	182.1	210.3	263.0	231.3	184.0
September	207.4	204.4	182.6	211.0	264.3	231.6	184.8
October	205.4	201.0	182.8	211.1	264.4	232.1	185.2
November	206.9	205.3	182.4	211.0	265.4	232.3	172.9
December	208.2	207.2	183.0	210.9	266.0	232.7	173.0
1996							
January	208.7	207.4	183.4	211.1	267.6	235.6	173.2
February	213.7	214.2	183.8	211.7	278.3	237.2	173.7
March	213.4	212.9	184.6	213.3	282.8	238.1	173.9
April	213.1	212.1	185.2	213.4	283.3	238.8	174.2
May	213.6	212.6	185.0	213.5	288.2	239.3	174.1
June	215.2	213.7	185.0	213.5	289.9	246.8	174.3

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.26
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 11 (SOUTHERN MINDANAO): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.2	100.0
1989	109.8	111.9	107.8	112.2	100.2	103.4	107.1
1990	120.6	120.8	115.2	124.4	118.6	121.9	117.7
1991	138.0	135.3	129.4	136.6	145.0	159.1	133.6
1992	150.8	146.3	145.2	154.6	164.7	170.0	151.9
1993	157.9	150.3	154.5	168.7	178.0	180.2	167.1
1994	171.6	165.9	160.0	177.2	186.7	190.3	184.5
January	165.8	158.8	157.4	174.2	183.4	184.3	182.6
February	168.7	161.7	157.9	175.5	186.7	190.6	183.3
March	167.7	161.0	158.1	176.3	184.7	185.9	183.7
April	168.4	161.9	158.9	176.6	185.0	186.3	183.8
May	168.9	162.6	158.9	176.6	186.5	186.3	183.7
June	169.5	163.5	158.9	176.6	186.5	186.5	183.8
July	172.8	167.2	160.3	177.0	191.6	191.5	184.9
August	174.3	169.6	160.3	177.2	186.4	193.2	185.5
September	175.6	171.5	161.6	177.4	186.1	193.4	185.4
October	175.8	171.5	162.3	178.7	186.2	193.7	185.4
November	175.3	170.3	162.4	180.0	187.6	194.5	185.7
December	175.9	170.6	163.3	180.0	189.1	196.8	185.9
1995	185.5	182.8	167.0	186.2	191.5	207.7	184.0
January	176.7	172.0	163.7	180.1	187.9	197.1	184.4
February	177.9	173.5	164.4	180.2	190.2	197.8	184.5
March	178.7	174.3	165.3	181.9	188.6	198.9	185.3
April	178.9	174.5	165.5	181.9	188.8	199.7	185.6
May	180.8	177.0	165.9	182.3	191.0	200.9	186.1
June	182.3	178.0	166.7	184.9	192.5	206.7	185.5
July	185.6	182.3	168.0	186.1	193.1	209.1	186.1
August	189.6	187.4	168.1	187.8	192.2	215.4	186.8
September	195.2	195.6	168.6	192.3	193.5	215.6	186.8
October	193.2	192.2	168.8	192.3	193.8	216.1	187.0
November	193.3	193.8	169.4	192.3	192.8	217.0	174.7
December	193.2	193.5	169.8	192.4	193.4	217.5	175.0
1996							
January	195.0	195.9	170.3	192.5	193.7	219.4	175.4
February	199.0	201.7	170.7	192.7	194.7	220.6	175.9
March	199.0	201.3	171.3	193.1	197.1	221.9	176.0
April	199.2	201.0	172.0	196.6	197.6	222.3	176.2
May	199.5	201.4	172.8	196.7	196.8	222.1	176.4
June	200.8	202.0	173.3	196.7	198.6	229.9	176.4

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.27
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 12 (CENTRAL MINDANAO): (1988=100)
1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.1	100.1	100.0	100.0	100.0	100.2	100.0
1989	112.7	116.3	111.3	103.8	102.4	108.5	105.9
1990	126.4	128.1	129.0	110.0	123.8	129.3	125.4
1991	146.9	142.2	161.6	126.5	166.5	168.0	156.8
1992	161.1	152.5	176.3	158.5	199.1	177.6	180.1
1993	171.1	160.0	187.1	169.9	235.1	187.6	194.9
1994	185.8	174.5	194.2	180.5	256.2	201.4	216.2
January	178.0	165.9	190.1	175.4	245.6	193.5	211.8
February	180.5	168.4	191.0	177.8	255.6	195.3	212.8
March	180.9	169.1	192.1	178.0	252.0	194.7	213.7
April	181.3	169.2	193.7	179.0	252.3	195.2	214.5
May	181.8	169.9	193.9	179.1	251.5	195.5	215.5
June	183.3	170.7	194.4	179.2	252.9	203.0	216.3
July	187.0	175.9	194.7	179.2	255.9	205.4	216.4
August	191.6	182.7	194.8	181.7	256.0	205.8	217.1
September	191.5	181.8	195.8	181.6	260.8	205.9	218.8
October	191.6	181.4	196.6	184.5	261.4	206.4	219.2
November	190.5	179.5	196.7	184.9	262.5	206.9	219.2
December	191.2	180.0	196.9	185.0	267.7	208.6	219.1
1995	201.1	193.8	198.7	188.1	269.0	214.9	218.1
January	191.4	180.5	196.7	185.1	263.9	209.4	218.6
February	192.2	181.5	197.0	185.1	264.5	209.9	218.9
March	192.5	181.8	197.4	185.4	264.5	210.5	218.5
April	193.0	182.1	197.9	185.9	268.7	211.0	218.8
May	195.4	185.9	198.0	185.9	268.7	210.8	219.3
June	198.9	190.0	199.0	187.1	268.5	216.7	221.1
July	202.3	194.9	199.2	187.1	269.2	217.8	221.6
August	206.4	200.8	199.6	191.0	269.6	217.9	221.6
September	211.2	208.2	199.7	191.0	271.5	218.1	221.7
October	210.5	206.9	199.8	191.1	273.0	218.5	221.8
November	209.6	207.1	200.0	191.3	273.2	219.1	207.8
December	209.2	206.4	199.8	191.3	273.2	219.6	207.9
1996							
January	210.5	208.1	200.2	191.5	272.4	221.0	208.2
February	214.6	213.7	200.1	193.9	272.9	222.5	210.0
March	214.2	212.6	200.4	194.0	276.1	224.0	210.3
April	214.6	212.9	201.3	194.1	277.4	224.8	210.6
May	215.7	214.4	202.7	194.5	277.2	226.0	210.1
June	217.8	216.1	203.0	197.9	274.2	233.9	210.5

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.28
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN AUTONOMOUS REGION OF MUSLIM MINDANAO (ARMM): (1988=100) 1988 to 1996

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1988	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1989	116.2	117.9	111.1	120.2	120.0	105.0	109.8
1990	133.9	135.1	123.1	131.5	133.3	140.0	127.9
1991	163.2	159.8	139.9	185.9	182.4	199.4	142.2
1992	176.4	170.0	152.0	215.0	199.3	213.1	162.4
1993	187.4	177.9	159.0	245.1	217.0	220.7	180.3
1994	200.8	188.1	165.8	269.0	223.9	234.5	213.1
January	195.7	183.7	162.5	253.7	219.0	226.3	212.4
February	196.2	183.4	163.0	253.8	221.7	232.7	212.6
March	196.2	183.6	162.9	256.3	220.8	229.0	212.6
April	196.9	184.1	164.2	257.9	222.0	230.9	213.0
May	197.9	185.4	164.9	258.0	223.7	231.2	213.1
June	198.5	186.1	166.4	258.0	224.1	232.2	213.1
July	199.8	187.6	166.6	258.0	224.2	235.6	213.1
August	204.5	192.4	166.7	276.2	225.0	237.9	213.1
September	206.6	194.6	168.4	283.3	225.3	238.1	213.6
October	206.5	193.5	168.1	290.2	227.3	238.2	213.4
November	204.4	190.2	168.0	290.7	227.3	238.8	213.7
December	205.9	192.0	168.4	291.4	226.4	242.5	214.0
1995	216.3	206.8	171.0	293.3	233.6	247.5	210.0
January	206.6	192.9	168.6	292.0	226.4	243.5	214.1
February	207.6	194.3	168.9	292.3	226.5	243.9	214.4
March	208.6	195.8	168.8	292.3	225.5	244.6	214.5
April	210.1	197.8	168.8	292.3	227.7	245.1	214.4
May	213.9	203.3	170.4	292.5	227.8	245.8	214.4
June	214.2	203.5	170.6	292.5	227.8	247.8	214.4
July	220.0	210.9	171.9	293.8	239.6	249.1	214.6
August	221.9	213.5	172.1	294.2	239.7	249.1	215.1
September	223.0	215.1	172.3	294.2	240.0	249.1	215.3
October	222.6	214.5	172.6	294.2	240.1	249.1	215.3
November	221.2	216.6	173.2	294.6	241.2	249.9	186.6
December	225.6	222.8	173.3	294.6	241.2	253.4	186.6
1996							
January	226.5	223.4	175.5	294.7	243.6	255.1	187.9
February	229.6	228.0	176.3	294.7	244.2	255.1	188.0
March	233.2	232.9	176.9	294.8	243.8	258.8	187.9
April	234.0	233.8	178.3	294.9	244.2	259.7	188.2
May	234.3	234.8	177.9	294.9	243.6	255.9	188.4
June	234.9	235.3	178.0	294.9	243.6	259.1	188.6

Note: Data are as of July 1996.
Source: National Statistics Office.

Figure 2.3 ANNUAL PER CAPITA POVERTY THRESHOLDS BY REGION: 1991 and 1994

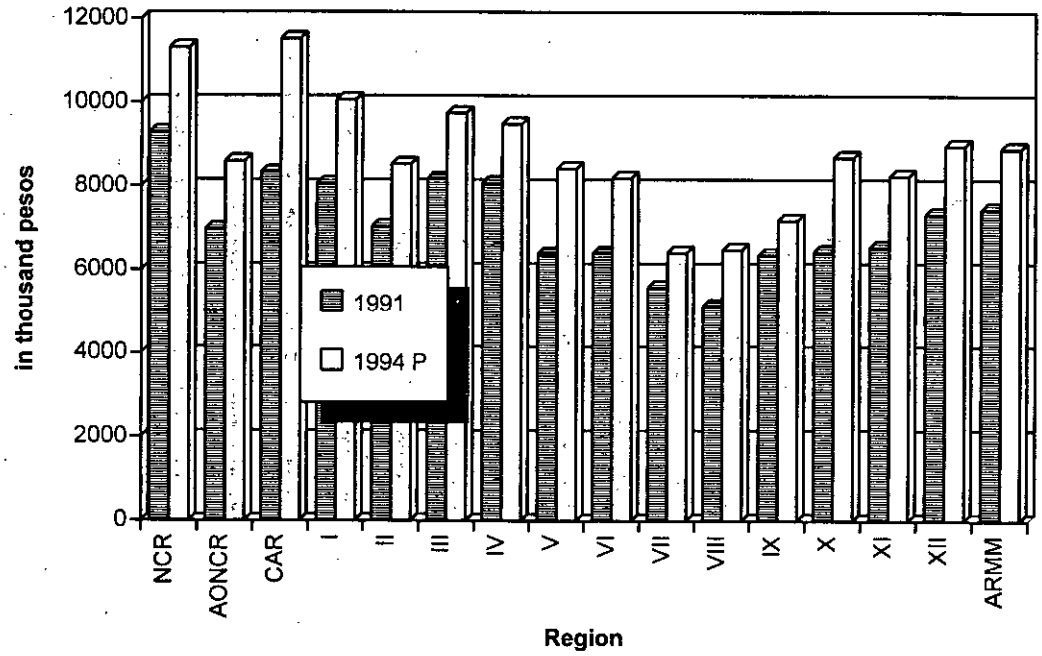

Figure 2.4 INFLATION RATE, PHILIPPINES: 1995 to 1996

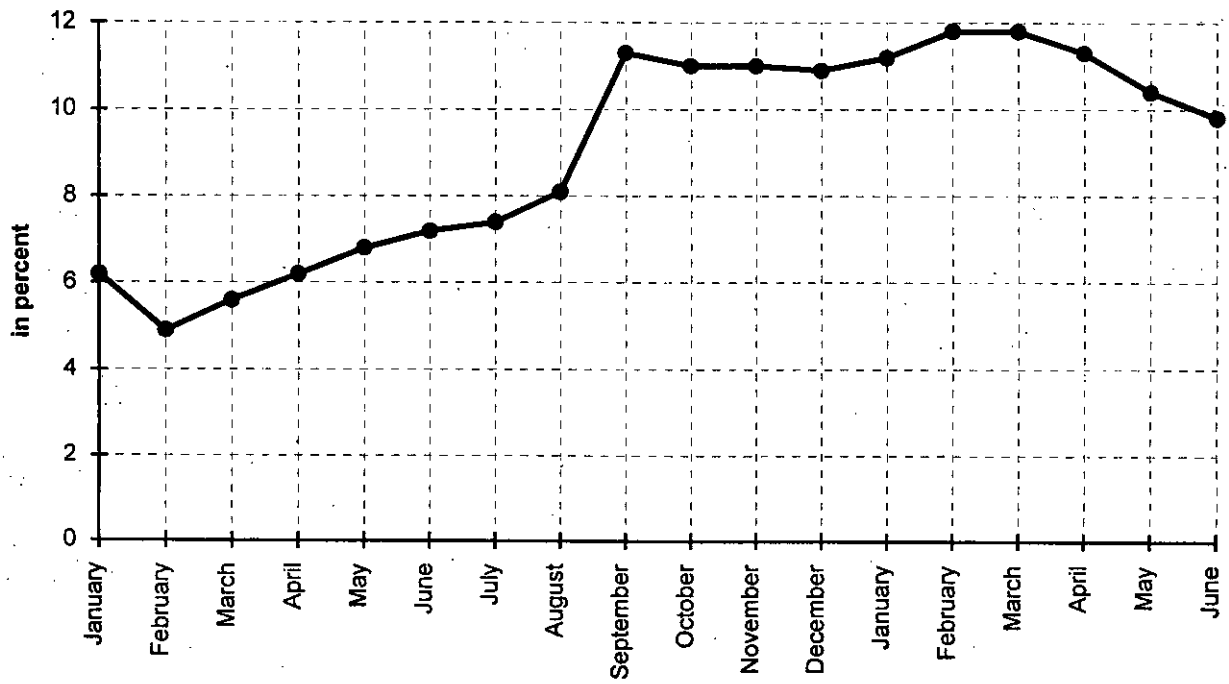

Table 2.29
CONSUMER PRICE INDEX OF FOOD, BEVERAGES AND TOBACCO FOR METROPOLITAN MANILA AREA (NCR) : (1988=100)
1988 to 1996

Period	Food beverages and tobacco	Food				
		Cereals			Cereal preparations	Dairy Products
		Rice and Corn	Rice	Corn		
1988	100.0	100.0	100.0	100.0	100.2	100.0
1989	109.7	116.5	116.5	121.9	107.7	109.7
1990	124.5	124.1	123.9	145.9	114.9	121.4
1991	144.6	137.2	137.1	148.3	133.3	142.9
1992	154.8	144.1	143.9	173.5	142.7	155.2
1993	165.9	161.0	160.8	183.2	147.8	162.4
1994	177.6	177.9	177.8	191.4	150.8	164.9
January	178.1	174.7	174.5	193.6	149.7	164.2
February	175.4	176.0	175.8	198.5	150.1	164.9
March	172.6	176.6	176.4	197.2	150.0	164.7
April	171.2	176.8	176.5	207.3	150.4	164.9
May	175.4	177.2	177.0	195.1	150.3	165.1
June	176.2	177.7	177.5	195.7	150.7	165.2
July	176.8	181.9	181.9	178.1	150.7	165.3
August	182.8	179.4	179.3	186.3	151.0	165.4
September	181.6	180.2	180.1	190.4	151.1	165.5
October	180.2	180.2	180.1	187.4	151.5	164.4
November	180.2	180.0	179.9	187.1	152.0	164.3
December	181.1	174.3	174.3	179.6	152.2	164.8
1995	190.8	209.8	209.8	213.7	155.2	169.9
January	183.6	179.2	179.1	186.1	153.1	165.6
February	181.8	179.7	179.5	204.5	153.8	166.5
March	181.3	179.5	179.3	201.6	153.9	167.8
April	183.7	179.8	179.6	200.8	154.8	168.1
May	187.2	188.9	188.7	215.9	155.2	168.4
June	188.4	190.9	190.7	210.1	155.4	167.8
July	188.4	193.0	192.8	214.8	155.7	169.2
August	194.7	227.4	227.5	220.0	155.3	170.8
September	197.2	249.2	249.4	225.0	156.2	172.8
October	203.0	280.9	281.4	224.8	156.2	173.8
November	199.2	238.9	239.0	229.8	156.4	173.8
December	200.7	230.1	230.1	231.1	156.8	174.0
1996						
January	202.7	246.9	247.0	233.8	159.6	176.2
February	201.0	248.2	248.4	230.3	159.4	179.2
March	201.8	251.7	251.9	230.7	159.3	180.8
April	202.7	253.9	254.1	231.8	159.8	180.4
May	204.2	252.6	252.8	234.7	160.4	180.4
June	205.3	253.0	253.2	233.2	160.4	180.4

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.29 (continued)

Food					Beverages	Tobacco
Eggs	Fish	Fruits and Vegetables	Meat	Miscellaneous		
99.7	100.0	100.0	100.0	100.0	100.0	100.0
110.2	113.4	109.1	112.8	103.1	109.9	104.9
122.9	137.4	129.7	123.1	123.0	122.8	112.2
159.9	152.9	140.0	150.5	144.9	149.6	131.1
168.5	158.3	146.7	166.0	155.1	171.2	134.6
163.9	181.9	147.9	162.2	178.5	181.4	140.4
171.3	193.0	161.5	175.2	193.0	186.0	148.9
172.5	225.1	172.2	169.6	183.0	182.6	151.6
171.3	223.0	149.8	168.1	183.4	183.4	147.8
169.9	192.6	149.9	170.0	183.4	183.4	146.9
166.2	184.4	150.6	168.1	183.9	183.6	145.7
164.9	186.7	161.0	177.8	185.7	186.4	147.2
166.5	187.9	159.4	179.4	186.3	189.3	152.7
173.8	184.4	164.9	179.5	187.0	187.9	149.5
179.6	185.8	177.9	179.0	204.5	188.9	149.7
178.6	183.8	170.4	178.6	204.4	185.4	149.0
174.1	181.1	167.4	175.5	204.4	185.0	148.2
172.8	186.6	162.6	174.7	204.8	185.2	149.0
165.7	194.8	151.6	181.9	204.9	191.0	149.1
169.7	201.3	173.0	179.7	210.8	198.4	163.9
169.7	202.7	156.1	184.1	205.9	192.9	152.7
169.8	205.1	148.3	175.5	206.5	194.2	152.8
169.2	202.7	142.3	176.3	207.3	195.3	153.3
169.9	207.2	142.3	178.2	208.6	197.1	166.8
170.1	206.5	167.4	177.4	209.4	197.8	168.8
169.7	201.4	181.0	176.2	209.9	198.5	172.2
169.6	202.3	168.9	180.8	210.4	199.2	168.3
169.7	202.3	165.8	188.4	213.0	199.8	167.4
169.9	198.2	171.0	182.4	214.7	200.1	166.8
169.1	192.6	203.3	174.5	214.6	201.9	166.1
169.1	193.3	216.7	175.1	214.7	201.7	166.2
171.0	200.9	212.3	187.1	215.0	202.2	165.5
170.2	211.6	200.2	182.7	215.7	206.2	171.2
170.7	221.4	180.8	177.6	215.6	206.0	172.8
170.6	226.2	175.4	178.4	215.3	212.6	172.4
170.8	219.5	178.4	183.1	215.3	216.5	170.7
171.5	216.8	186.2	187.6	215.6	216.6	172.7
172.1	212.6	195.8	192.7	215.7	216.8	172.8

Table 2.30
RETAIL PRICE INDEX FOR METROPOLITAN MANILA AREA (NATIONAL CAPITAL REGION) : (1978=100)
1986 to 1996

Period	All Items	Food	Beverages and tobacco	Crude materials except fuel	Mineral fuels, lubricants and related materials	Chemicals including animals and vegetable oils and fats	Manufactured goods classified chiefly by materials	Machinery and transport equipment	Miscellaneous manufactured articles
1986	370.6	347.8	394.0	376.2	426.8	429.5	411.3	316.0	420.9
1987	393.4	375.7	436.0	378.5	420.8	445.0	424.6	327.2	435.8
1988	432.4	428.8	471.9	387.5	408.9	455.4	447.5	342.0	456.9
1989	467.6	472.0	504.0	415.4	343.1	475.8	498.7	360.7	495.9
1990	512.6	517.1	555.2	439.5	472.0	506.1	546.7	382.8	535.5
1991	609.0	583.8	639.8	517.0	799.0	611.6	653.5	455.8	627.5
1992	640.1	618.1	703.5	555.0	641.7	727.9	653.5	455.8	627.5
1993	653.0	625.9	726.2	551.8	588.0	785.9	731.7	531.4	753.4
1994	699.4	681.9	750.2	588.3	571.8	835.5	780.4	544.0	791.7
January	683.5	662.2	736.8	573.9	588.6	816.6	765.7	537.8	772.2
February	685.0	657.2	732.3	591.6	617.4	820.0	780.6	545.5	779.8
March	682.9	656.1	732.0	589.2	587.4	823.5	781.1	544.6	780.2
April	685.5	658.4	739.5	589.6	587.4	825.9	784.1	544.6	792.3
May	699.6	680.3	743.3	590.2	587.4	829.1	786.3	544.9	791.6
June	704.4	687.8	752.3	593.8	587.5	832.5	782.9	544.6	793.9
July	709.4	696.4	759.5	591.6	587.5	830.5	778.2	544.7	794.1
August	710.8	701.4	757.2	590.9	554.1	842.2	778.1	544.5	794.0
September	706.2	694.7	754.8	590.9	540.6	847.1	779.8	544.3	794.9
October	707.3	695.0	756.2	589.7	540.6	851.8	784.1	543.2	795.8
November	706.2	693.1	759.1	584.5	540.6	852.5	783.6	543.9	796.1
December	711.8	699.7	779.0	584.2	542.6	854.2	780.1	544.8	815.9
1995	751.0	753.3	806.5	586.3	542.9	895.9	795.2	553.1	827.3
January	722.5	715.9	789.6	566.5	542.8	876.9	779.8	541.2	803.7
February	715.5	703.4	792.6	561.7	542.9	878.4	782.9	541.7	805.1
March	714.7	697.8	795.2	574.5	542.9	886.8	792.7	550.2	813.1
April	724.4	710.9	802.6	589.9	542.8	899.6	796.5	551.8	807.7
May	735.0	727.4	804.3	592.4	542.8	899.1	795.7	554.5	817.6
June	738.4	732.1	811.1	593.4	542.9	900.1	795.5	555.6	820.5
July	741.2	734.2	810.9	593.7	542.9	899.8	800.1	556.4	842.3
August	766.8	776.7	808.3	593.6	542.8	896.4	799.7	555.4	841.8
September	781.9	801.1	809.7	593.8	542.9	896.0	800.4	556.5	840.4
October	797.6	825.0	817.5	595.4	542.9	902.2	801.1	557.8	845.0
November	785.3	805.2	817.0	590.1	542.9	907.3	799.4	557.8	845.1
December	788.6	810.3	819.6	591.0	542.9	908.3	798.7	557.8	845.5
1996									
January	794.2	815.9	825.5	591.2	544.2	919.4	800.2	562.8	872.0
February	792.1	804.4	835.4	608.7	571.9	925.1	808.2	572.2	892.2
March	794.6	805.9	848.9	605.7	572.1	929.2	812.3	570.7	984.2
April	793.2	802.2	859.7	609.0	572.1	932.5	811.8	571.1	894.2
May	793.1	801.5	868.3	610.3	572.2	931.5	811.1	570.9	893.8
June	796.2	806.1	868.6	610.3	572.2	935.5	810.2	571.3	899.2

Note: Data are as of July 1996.
Source: National Statistics Office.

Table 2.31
RETAIL PRICE INDEX OF SELECTED MATERIALS USED IN CONSTRUCTION ACTIVITIES IN METROPOLITAN MANILA AREA (NCR) : (1978=100)
1986 to 1996

Period	All Items	Carpentry Materials	Electrical Materials	Masonry Materials	Painting Materials	Plumbing Materials	Tinsmithry Materials	Miscellaneous Construction Materials
1986	339.2	336.0	354.4	352.4	338.1	374.4	406.2	277.0
1987	348.8	361.2	367.7	354.1	343.4	386.7	415.4	268.0
1988	377.0	404.1	432.6	362.7	356.4	402.4	453.6	293.6
1989	459.0	384.8	337.1	488.3	403.8	383.4	281.5	393.1
1990	503.5	565.8	522.7	478.0	397.7	538.5	512.6	438.9
1991	629.7	726.1	604.1	613.6	497.5	657.5	637.3	511.5
1992	653.4	763.7	600.6	649.2	508.7	760.0	585.4	512.2
1993	690.0	896.0	611.2	599.8	510.0	805.0	553.0	528.9
1994	747.9	1,066.5	597.9	607.9	511.9	800.1	541.4	537.2
January	734.2	1,016.3	610.3	608.7	521.0	809.1	555.1	535.4
February	750.9	1,061.9	606.7	615.9	520.2	810.2	557.9	534.7
March	751.2	1,079.2	597.3	599.6	515.7	807.4	539.8	538.4
April	754.9	1,079.2	600.6	614.1	514.3	802.2	549.7	538.2
May	755.9	1,083.9	598.0	614.1	512.2	799.1	548.1	538.6
June	750.4	1,075.2	596.9	613.1	514.0	798.7	534.0	532.9
July	742.1	1,060.0	596.7	605.5	509.9	790.5	532.9	529.3
August	742.9	1,066.1	597.0	601.9	510.8	790.3	534.0	526.4
September	743.5	1,065.4	592.6	607.9	506.2	798.3	535.2	522.2
October	750.6	1,076.1	591.9	605.5	505.8	798.3	526.8	549.1
November	750.7	1,067.9	591.9	605.7	506.0	799.9	549.8	550.6
December	747.7	1,066.5	594.5	602.4	507.1	796.7	533.1	550.6
1995	755.8	1,050.2	614.7	639.6	519.5	795.1	549.8	564.3
January	750.5	1,066.9	593.5	606.6	512.6	794.2	559.5	545.0
February	750.6	1,054.6	600.6	616.2	508.3	796.2	559.6	555.9
March	764.8	1,062.8	603.8	662.0	509.3	786.3	559.2	567.6
April	760.9	1,055.6	611.1	655.3	514.7	789.7	551.5	567.6
May	759.6	1,052.1	611.8	651.6	516.2	792.5	555.0	567.3
June	757.9	1,049.2	611.9	645.8	517.2	794.6	557.0	567.8
July	757.6	1,048.2	616.1	642.7	519.4	799.2	558.1	567.8
August	756.9	1,046.0	615.9	640.1	520.3	804.5	559.2	567.8
September	754.3	1,047.0	622.1	637.7	520.8	803.3	534.5	567.8
October	754.6	1,047.4	632.3	638.1	530.3	792.6	534.7	567.7
November	751.4	1,037.0	631.9	638.4	532.3	793.0	534.5	567.7
December	750.4	1,035.8	625.9	640.9	532.6	795.5	534.5	561.1
1996								
January	752.6	1,033.2	638.4	658.6	532.1	799.6	521.0	561.1
February	762.6	1,040.8	635.4	685.6	538.7	791.4	521.0	571.4
March	768.1	1,042.1	627.7	705.3	545.9	790.2	524.0	572.7
April	768.7	1,050.3	627.0	696.4	543.6	790.3	524.2	572.7
May	767.5	1,050.0	625.6	692.1	542.8	789.3	523.8	572.7
June	765.1	1,050.8	626.7	681.8	543.4	789.8	523.5	570.2

Source: National Statistics Office.

Table 2.32
GENERAL WHOLESALE PRICE INDEX FOR METROPOLITAN MANILA AREA (NATIONAL CAPITAL REGION):(1978=100)
1986 to 1996

Period	All Items	Food	Beverages and tobacco	Crude materials except fuel	Mineral fuels, lubricants and related materials	Chemicals including animals and vegetable oils and fats	Manufactured goods classified chiefly by materials	Machinery and transport equipment	Miscellaneous manufactured articles
1986	410.6	465.9	359.4	310.1	491.8	324.1	373.7	371.1	474.1
1987	444.0	501.7	428.7	367.4	467.2	374.7	399.6	392.4	495.8
1988	498.5	587.7	465.1	451.4	366.5	423.4	441.0	427.4	534.2
1989	550.7	672.6	485.3	489.7	397.0	423.4	446.8	444.6	556.2
1990	607.5	747.0	511.6	476.1	578.9	422.5	546.0	489.3	593.2
1991	689.3	830.2	594.8	569.7	634.8	527.5	629.1	533.0	670.0
1992	720.6	863.6	645.4	615.6	614.5	559.9	672.9	540.0	725.1
1993	712.6	849.6	650.1	601.6	579.5	552.9	675.2	552.6	776.3
1994	770.8	953.7	687.5	686.3	568.5	585.4	678.2	555.6	780.9
January	759.2	930.2	654.9	696.3	536.0	594.6	675.9	555.6	780.2
February	751.3	908.4	666.0	704.5	535.6	590.1	677.6	555.6	780.6
March	757.1	933.7	666.0	684.7	525.2	575.9	676.5	555.6	780.7
April	759.4	921.5	689.6	705.8	557.2	585.8	680.4	555.6	780.7
May	772.3	950.6	693.0	698.7	575.0	588.5	679.9	555.6	781.2
June	769.5	938.2	699.8	697.7	604.0	589.5	679.7	555.6	781.2
July	784.2	973.5	699.8	693.0	616.7	589.5	677.2	555.6	781.2
August	792.0	1,003.5	699.8	676.5	599.1	578.5	676.7	555.6	780.8
September	780.6	981.4	695.4	670.1	579.5	576.2	678.5	555.6	780.8
October	773.4	963.5	695.4	673.3	570.6	583.3	677.4	555.6	780.8
November	778.8	974.4	695.4	675.8	567.1	590.3	678.9	555.6	780.9
December	771.8	966.0	695.4	659.4	555.7	583.0	679.2	555.6	781.1
1995	795.9	1,007.6	750.6	665.8	595.6	581.1	683.3	554.4	794.4
January	778.4	978.9	720.0	654.1	568.7	577.0	679.1	554.3	781.0
February	770.3	958.6	720.0	652.2	583.6	551.4	678.1	554.3	787.7
March	770.8	953.8	720.0	649.6	606.7	578.5	678.2	554.3	787.7
April	777.8	961.0	745.4	656.3	636.1	582.2	683.5	554.3	787.7
May	782.2	972.8	760.9	657.7	616.8	580.2	684.6	554.3	796.2
June	782.7	976.4	760.9	659.0	601.6	579.6	684.8	554.3	796.2
July	774.1	961.2	760.9	659.1	569.7	581.6	684.5	554.3	796.2
August	798.5	1,018.0	760.9	659.2	578.9	582.0	684.6	554.3	796.2
September	817.6	1,062.0	761.6	658.5	584.6	586.2	684.6	555.2	796.2
October	825.6	1,072.7	766.5	680.2	587.4	590.1	685.2	555.2	796.2
November	825.1	1,065.8	763.6	699.8	585.5	591.9	684.9	555.2	796.2
December	847.9	1,109.4	766.7	704.3	627.4	592.3	687.9	553.1	815.1
1996									
January	859.6	1,135.4	771.7	708.6	615.4	593.6	692.1	557.7	815.4
February	851.3	1,111.5	770.9	710.1	625.5	594.5	696.1	557.7	815.4
March	853.1	1,112.6	769.7	712.0	621.4	599.4	702.1	557.7	818.9
April	859.5	1,103.9	771.4	767.3	664.8	600.1	699.9	557.7	818.9
May	866.7	1,123.1	779.2	770.4	647.4	600.8	698.8	557.7	818.9

Data are as of July 1996.

Source: National Statistics Office.

Figure 2.5 MONTHLY RETAIL PRICE INDEX FOR METROPOLITAN MANILA AREA, 1995 to 1996

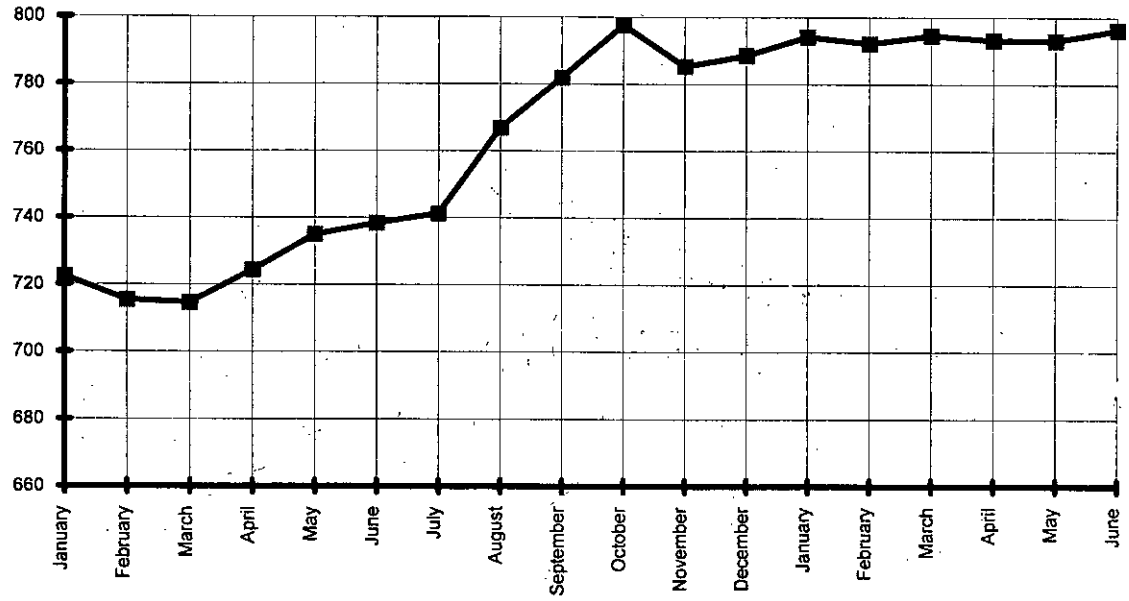

Figure 2.6 MONTHLY RETAIL PRICE INDEX OF MATERIALS USED FOR CONSTRUCTION ACTIVITIES IN METROPOLITAN MANILA AREA, 1995 to 1996

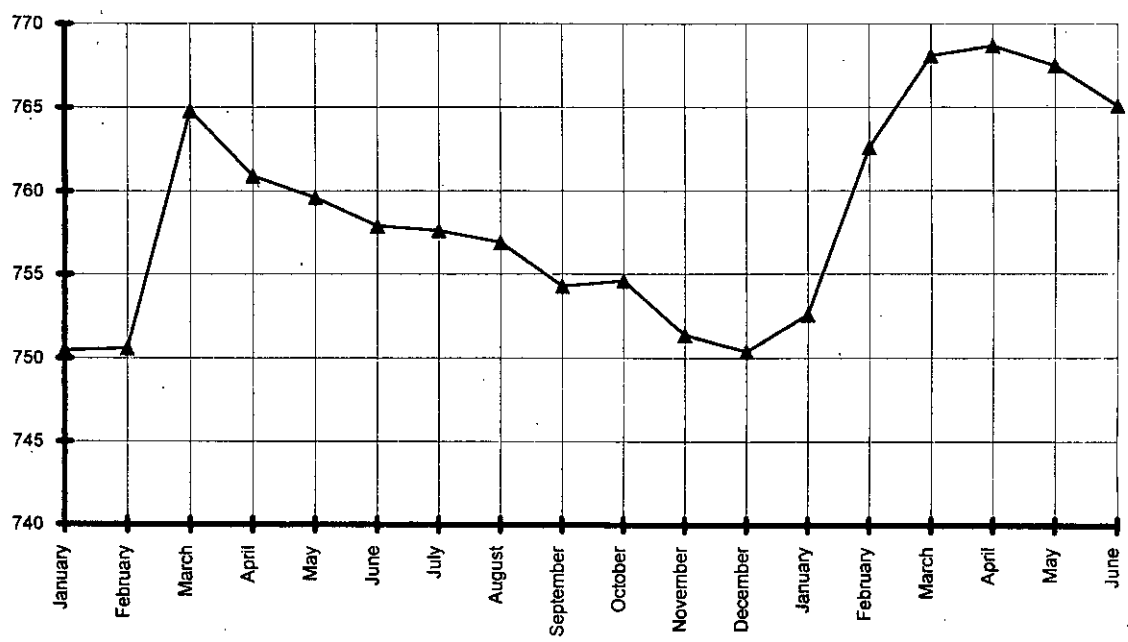

Table 2.33
CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN METRO MANILA
(1985 = 100)
1990 to 1996

Period	All Items	Sand, Stone and Gravel	Cement	Lumber	Plywood	Wood Products
1990	157.5	221.9	157.9	176.2	134.5	165.7
1991	182.6	258.3	193.0	208.5	163.6	202.8
1992	189.3	265.4	200.7	221.2	177.0	218.1
1993	191.4	281.7	176.1	236.0	193.7	227.3
January	187.9	268.9	175.6	224.5	176.4	224.9
February	188.1	271.7	175.1	225.3	177.8	224.9
March	188.3	274.2	174.3	225.8	179.8	226.1
April	188.3	274.8	171.6	226.2	182.3	226.1
May	188.6	274.1	172.8	226.8	187.8	227.5
June	189.6	280.5	181.0	226.8	194.1	227.5
July	190.4	280.5	181.4	229.8	194.1	227.5
August	192.9	280.5	177.8	241.6	200.8	228.7
September	194.5	291.5	176.8	248.5	205.6	228.7
October	195.4	294.4	175.4	249.9	208.1	228.7
November	195.6	294.4	174.8	251.2	208.3	228.7
December	197.0	294.4	176.5	255.5	208.8	228.7
1994	200.6	300.9	179.8	264.9	208.2	231.4
January	199.4	295.8	177.2	264.2	208.8	228.7
February	199.4	296.6	175.5	264.1	208.8	228.7
March	199.5	297.2	176.8	264.4	208.3	228.7
April	200.2	297.2	186.3	264.4	208.3	232.6
May	200.1	297.2	185.3	264.4	208.3	232.6
June	200.0	297.2	183.9	264.4	208.3	232.6
July	199.7	297.2	179.9	264.4	208.3	232.6
August	200.7	297.8	179.3	265.8	208.3	233.2
September	201.7	303.6	178.8	265.8	206.8	231.9
October	202.2	310.4	178.4	265.8	207.9	231.9
November	202.3	310.4	178.1	265.8	207.9	231.9
December	202.2	310.4	177.7	265.8	207.9	231.9
1995	208.2	312.0	196.0	268.0	211.7	233.6
January	202.7	310.4	179.3	266.2	207.9	231.9
February	204.7	311.1	185.1	264.8	208.8	231.9
March	206.2	311.1	207.4	264.8	208.8	231.9
April	207.8	311.6	203.4	266.0	211.2	231.9
May	208.3	311.6	200.0	268.4	213.0	232.2
June	208.2	311.6	197.4	268.5	213.0	232.2
July	209.5	313.1	195.4	270.6	213.0	235.1
August	209.9	312.6	192.4	270.2	213.0	235.1
September	209.8	312.6	193.4	269.2	213.0	235.1
October	209.7	312.6	192.4	269.2	213.0	235.1
November	210.4	312.6	203.0	269.3	213.0	235.1
December	210.9	312.6	203.2	269.3	213.0	235.1
1996						
January	211.2	318.3	203.7	267.2	213.1	245.5
February	212.7	325.4	217.6	267.2	213.1	245.5
March	214.5	327.2	231.7	267.8	213.1	248.0
April	214.6	327.2	224.2	269.8	213.0	249.3
May	214.8	328.9	220.3	270.5	213.0	250.0
June	214.6	331.2	214.5	270.5	213.3	250.0

Table 2.33 (continued)

Fuel and Lubricants	Asphalt	Glass and Glass Products	Hardware	Metal Pipes	PVC Pipes	Concrete Products
104.8	124.7	139.6	145.3	160.9	168.6	160.5
152.1	189.8	155.7	175.8	184.1	188.9	183.8
131.6	163.0	158.0	183.8	200.3	180.0	205.3
127.5	163.0	157.5	183.4	208.6	181.3	205.3
127.5	163.0	156.9	181.5	207.7	179.4	205.8
127.5	163.0	156.9	181.5	209.8	179.4	205.9
127.5	163.0	156.9	182.9	211.8	179.4	205.8
127.5	163.0	156.9	183.1	211.0	179.4	205.5
127.5	163.0	157.8	183.5	208.9	179.4	205.1
127.5	163.0	157.8	183.5	208.9	179.4	205.3
127.5	163.0	157.8	183.7	208.9	182.8	205.4
127.5	163.0	157.8	183.8	208.9	182.8	205.4
127.5	163.0	157.8	184.2	206.8	182.8	205.4
127.5	163.0	157.8	184.2	206.8	182.8	205.4
127.5	163.0	157.8	184.2	206.8	182.8	204.2
127.5	163.0	157.8	184.2	206.8	184.9	204.2
126.7	163.0	158.4	185.1	207.3	186.7	207.1
128.6	163.0	159.5	185.8	207.7	184.6	204.3
130.6	163.0	159.5	185.7	207.7	184.6	204.3
127.5	163.0	159.5	185.7	207.7	184.6	204.3
127.5	163.0	159.5	185.7	207.7	184.6	204.3
127.5	163.0	159.5	185.7	207.7	185.8	204.3
127.5	163.0	159.5	185.7	207.7	185.8	204.3
127.5	163.0	159.5	185.7	207.7	186.8	204.3
125.5	163.0	156.8	184.3	206.7	186.8	209.8
124.5	163.0	156.8	184.3	206.7	186.8	209.8
124.5	163.0	156.8	184.3	206.7	186.8	212.0
124.5	163.0	156.8	184.3	206.7	186.8	212.0
124.5	163.0	156.8	184.3	206.7	196.4	212.0
124.5	163.0	158.1	184.5	209.0	200.3	219.9
124.5	163.0	158.2	184.8	208.7	199.0	212.0
124.5	163.0	158.1	184.2	208.7	200.3	217.9
124.5	163.0	158.1	183.6	208.7	200.3	217.9
124.5	163.0	158.1	184.9	208.7	194.4	220.1
124.5	163.0	158.1	184.9	208.7	202.8	220.1
124.5	163.0	158.1	184.9	208.7	199.2	221.4
124.5	163.0	158.1	184.9	208.7	198.9	221.2
124.5	163.0	158.1	184.3	208.7	201.4	221.2
124.5	163.0	158.1	184.3	208.7	203.7	221.6
124.5	163.0	158.1	184.3	208.7	203.3	221.6
124.5	163.0	158.1	184.3	208.7	200.1	221.6
124.5	163.0	158.1	184.3	212.5	200.1	221.6
124.7	163.0	158.1	185.3	209.4	198.9	222.1
132.3	163.0	158.1	185.3	210.5	198.9	222.1
132.3	163.0	158.1	186.1	210.5	198.9	224.1
132.3	163.0	158.1	185.6	210.5	198.9	226.0
132.3	163.0	158.1	185.6	210.5	198.9	227.3
132.3	163.0	158.1	185.7	210.5	198.9	227.9

Table 2.33 (continued)
CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN METRO MANILA
(1985 = 100)
1990 to 1996

Period	Plumbing Fixtures	Paints	Reinforcing Steel	Structural Steel	G.I. Steel	Aluminum and Other Metal Products
1990	148.1	102.1	171.3	142.3	156.4	118.6
1991	180.5	124.1	182.7	157.1	178.1	125.2
1992	183.0	124.2	187.6	153.2	170.3	125.0
1993	183.7	125.2	189.3	147.0	160.9	127.7
January	184.4	125.0	189.3	147.1	161.8	121.0
February	184.4	125.1	189.3	146.7	160.7	121.0
March	183.5	124.9	189.3	146.9	159.6	121.0
April	183.5	125.1	189.3	146.9	159.7	129.9
May	183.5	125.1	189.3	146.9	159.7	129.9
June	183.5	125.1	189.3	146.9	159.7	129.9
July	183.5	125.1	189.3	146.9	160.5	129.9
August	183.5	125.1	189.3	146.9	160.9	129.9
September	183.5	125.1	189.3	146.9	161.5	129.9
October	183.5	125.2	189.3	146.9	161.5	129.9
November	183.5	125.2	189.3	146.9	161.5	129.9
December	183.5	126.3	189.3	148.3	163.8	129.9
1994	183.7	126.1	188.5	152.5	164.0	129.9
January	183.7	126.4	189.3	148.3	163.7	129.9
February	183.7	126.4	189.3	148.3	163.7	129.9
March	183.7	126.4	189.3	148.3	163.7	129.9
April	184.1	126.4	189.3	148.3	163.7	129.9
May	184.1	126.4	189.3	148.3	163.7	129.9
June	184.1	126.4	189.3	148.3	163.7	129.9
July	184.1	126.4	189.3	148.3	163.7	129.9
August	183.2	125.5	188.2	152.5	163.7	129.9
September	183.5	125.5	186.3	161.1	163.3	129.9
October	183.5	125.8	187.4	159.3	163.4	129.9
November	183.5	125.8	187.4	159.3	165.6	129.9
December	183.5	125.8	187.4	159.3	165.6	129.9
1995	182.9	127.5	198.5	163.1	167.4	133.1
January	183.5	125.9	187.4	159.3	165.9	129.9
February	182.8	126.6	187.4	159.3	166.4	129.9
March	182.8	126.9	187.4	159.3	166.4	129.9
April	183.1	127.5	189.5	159.3	166.4	129.9
May	183.1	127.8	201.4	159.3	166.4	129.9
June	183.1	128.1	201.4	159.3	166.4	129.9
July	183.1	128.1	201.4	165.4	167.7	129.9
August	182.7	127.9	205.2	167.2	168.3	129.9
September	182.7	127.9	205.2	167.2	168.3	129.9
October	182.7	127.9	205.2	167.2	168.3	129.9
November	182.7	127.9	205.2	167.2	168.3	129.9
December	182.0	127.9	205.2	167.2	169.7	168.6
1996						
January	178.7	130.8	205.2	167.2	172.6	168.6
February	178.7	130.8	205.2	167.2	172.6	168.6
March	178.7	130.2	207.4	168.1	172.6	168.6
April	178.7	130.8	207.4	168.1	172.9	168.6
May	178.7	131.2	207.4	168.1	172.9	168.6
June	178.7	131.2	207.4	168.1	172.9	168.6

Data are as of July 1996.
Source: National Statistics Office.

Table 2.33 (continued)

Exterior Electrical Equipments/ Supplies	Interior Electrical Fixtures & Devices	Tileworks	Blasting Materials	Machinery and Equipment Rental	Electrical Rough-in Materials	UPVC Water Pipes
128.2	130.7	121.4	112.2	182.8	134.2	177.8
140.3	154.6	153.5	127.0	182.8	148.6	199.3
208.9	156.9	159.1	129.2	182.8	157.3	178.7
222.1	159.8	155.4	129.2	254.8	162.0	177.1
222.1	161.2	156.1	129.2	254.8	162.4	174.0
222.1	160.1	155.0	129.2	254.8	162.6	174.0
222.1	159.4	155.0	129.2	254.8	161.8	174.0
222.1	159.4	155.3	129.2	254.8	161.8	174.0
222.1	159.4	155.3	129.2	254.8	161.8	174.0
222.1	159.2	155.3	129.2	254.8	161.8	174.0
222.1	159.2	155.3	129.2	254.8	161.8	179.6
222.1	159.4	155.3	129.2	254.8	161.8	179.6
222.1	159.4	155.3	129.2	254.8	161.8	179.6
222.1	160.2	155.3	129.2	254.8	162.3	179.6
222.1	160.3	155.3	129.2	254.8	162.3	179.6
222.1	160.3	156.7	129.2	254.8	162.3	183.1
224.4	164.8	156.2	129.2	254.8	167.8	184.8
225.0	165.2	158.1	129.2	254.8	168.1	182.7
225.0	165.2	158.1	129.2	254.8	168.1	182.7
225.0	165.2	158.1	129.2	254.8	168.1	182.7
225.0	165.2	158.1	129.2	254.8	168.1	182.7
225.0	165.2	158.1	129.2	254.8	168.1	184.6
225.0	165.2	158.1	129.2	254.8	168.1	184.7
225.0	163.8	158.1	129.2	254.8	168.1	186.1
225.0	164.4	154.3	129.2	254.8	166.4	186.3
223.1	164.4	153.8	129.2	254.8	167.2	186.3
223.1	164.7	153.8	129.2	254.8	167.6	186.3
223.1	164.7	152.9	129.2	254.8	167.6	186.3
223.1	164.7	152.9	129.2	254.8	167.6	186.3
223.1	166.5	178.1	129.2	254.8	169.0	209.5
223.1	165.5	152.9	129.2	254.8	168.4	208.8
223.1	166.3	181.0	129.2	254.8	169.3	208.8
223.1	166.3	181.0	129.2	254.8	169.3	208.8
223.1	166.7	181.0	129.2	254.8	169.3	205.5
223.1	166.7	181.0	129.2	254.8	169.3	212.9
223.1	166.7	181.0	129.2	254.8	169.3	206.9
223.1	167.5	181.0	129.2	254.8	170.3	206.4
223.1	166.8	180.1	129.2	254.8	169.1	210.7
223.1	166.8	179.5	129.2	254.8	169.1	214.5
220.2	166.8	179.5	129.2	254.8	169.1	213.8
220.2	166.8	179.5	129.2	254.8	169.1	208.4
228.4	164.5	179.9	129.2	254.8	166.8	208.4
232.2	168.1	179.2	129.2	254.8	170.2	206.5
232.2	168.1	179.6	129.2	254.8	170.2	206.5
232.2	166.6	180.2	129.2	254.8	166.8	206.5
232.2	166.6	180.2	129.2	254.8	168.6	206.5
232.2	166.2	180.2	129.2	254.8	168.1	206.5
232.2	166.6	180.2	129.2	254.8	168.1	206.5

3 ECONOMIC ACCOUNTS

The economic accounts presented in this chapter quantify the magnitude of transactions taking place in the economy especially those relating to the production and consumption of goods and services, the inter-industry linkages and their transfer of income or capital between sectors of the economy. These accounts are better known as the national account statistics, the input-output tables, and the flow-of-funds accounts.

National accounts statistics provide various users with a comprehensive description of the country's economic performance during a given period. First, the statistics give a measure of economic growth for a particular period, both in current and in real terms, the rate of such growth, and the pace of development given the country's population growth. Second, they portray whether the country's economic structure is predominantly agricultural or industrial. The accounts likewise indicate which sector of the economy contributes greatly to the Gross National Product (GNP) and which shows the greatest growth potential. Third, they present to economic planners, business executives, and the populace as a whole a set of macroeconomic indicators which are essential in planning and decision-making. Fourth, they indicate the various recipients of the nation's output by sectors, by industries or by households, the distribution of the social income by type and source of income, and the disposition or expenditure of such income by sectors. Summing up, national accounts statistics present insights into the aggregate as well as sectoral performance of the economy for a given period that are necessary for policy formulation, planning and analytical purposes.

The input-output tables, on the other hand, describe the technological relations between physical inputs and outputs in the production process expressed in money terms. They reflect the total production of each industry as well as the final product of the economy as a whole. For each industry, the amount purchased from other industries is measured in relation to the industry's own production and the allocation of its output to other industries or sectors. The tables are useful for analytical purposes, as in price-cost analysis, and for measuring the input requirements of various industries based on estimates of final demand.

The system of flow of funds accounts provides a framework that highlights the integration of the economically significant financial activities of the different institutional sectors into explicit statistical interdependence with one another. Moreover, it brings this internally consistent body of financial data into direct relationship with the non-financial activities pertaining to the production and consumption of goods and services as portrayed by the national income and product accounts.

The major responsibility for the preparation of the national income accounts and the input-output tables is lodged with the NSCB. The compilation of the flow-of-funds accounts was also the primary concern of the Statistical Coordination Office of the National Economic and Development Authority (NEDA) until 1981 when this function was transferred to the Bangko Sentral ng Pilipinas (BSP).

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Figure 3.1 GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
1986 to 1995 (at Constant Prices)

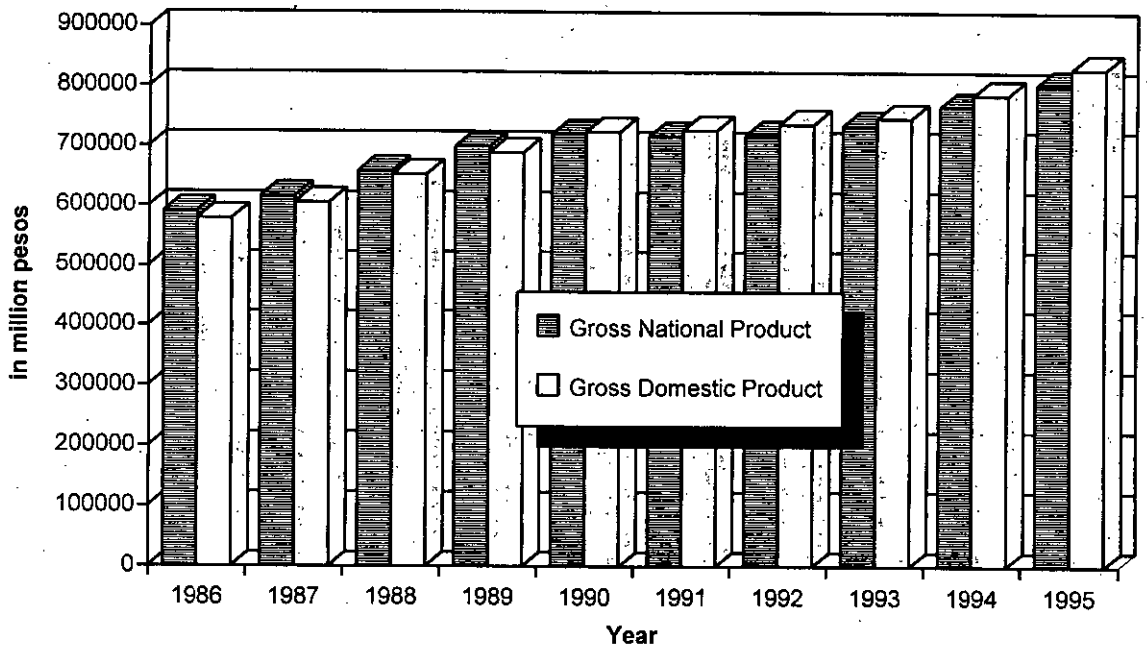

Figure 3.2 GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
1986 to 1995 (at Current Prices)

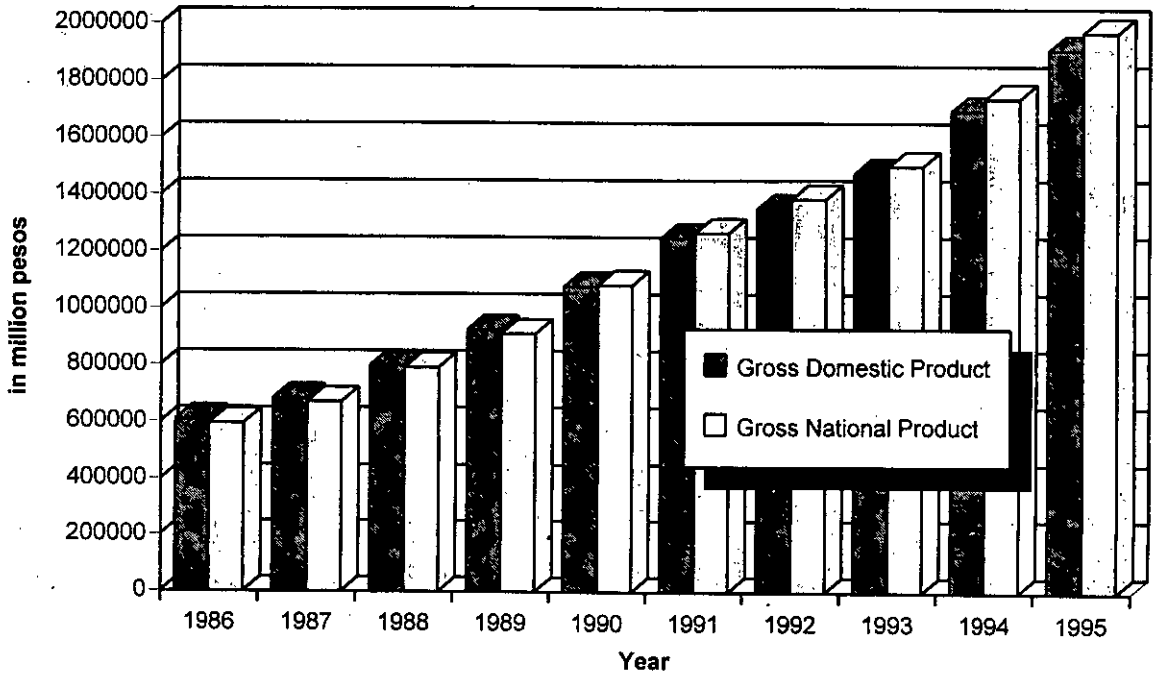

Table 3.1
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY EXPENDITURE SHARES
In million pesos : at current prices
1982 to 1995

	TYPE OF EXPENDITURE	1982	1983	1984	1985	1986
1.	Personal consumption expenditures	208,104	237,479	362,257	420,832	444,529
2.	Government consumption	28,929	30,552	36,880	43,520	48,431
3.	Capital formation	88,414	109,228	106,719	82,047	92,777
	A. Fixed capital	87,325	110,168	121,003	94,168	97,710
	1. Construction	50,355	66,699	75,364	51,242	49,469
	2. Durable equipment	31,367	37,661	37,897	33,261	39,091
	3. Breeding stocks & orchard development	5,603	5,808	7,742	9,665	9,150
	B. Changes in stocks	1,089	(940)	(14,284)	(12,121)	(4,933)
4.	Exports	64,496	78,760	126,002	137,341	160,309
5.	Less : Imports	82,897	103,641	131,504	125,205	136,235
6.	Statistical discrepancy	10,131	16,699	24,127	13,348	(924)
	GROSS DOMESTIC PRODUCT	**317,177**	**369,077**	**524,481**	**571,883**	**608,887**
	Net factor income from abroad	(3,633)	(5,809)	(15,996)	(15,809)	(12,611)
	GROSS NATIONAL PRODUCT	**313,544**	**363,268**	**508,485**	**556,074**	**596,276**

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.2
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY EXPENDITURE SHARES
In million pesos : at constant 1985 prices
1982 to 1995

	TYPE OF EXPENDITURE	1982	1983	1984	1985	1986
1.	Personal consumption expenditures	422,067	424,634	425,767	420,832	434,815
2.	Government consumption	52,328	49,854	43,971	43,520	43,669
3.	Capital formation	179,577	191,070	120,398	82,047	90,301
	A. Fixed capital	177,635	192,637	137,461	94,168	95,083
	1. Construction	92,881	111,496	83,318	51,242	47,753
	2. Durable equipment	73,793	71,108	45,043	33,261	37,827
	3. Breeding stocks & orchard development	10,961	10,033	9,100	9,665	9,503
	B. Changes in stocks	1,942	(1,567)	(17,063)	(12,121)	(4,782)
4.	Exports	151,307	156,525	163,638	137,341	160,571
5.	Less : Imports	182,414	176,841	145,934	125,205	138,021
6.	Statistical discrepancy	30,602	20,475	9,122	13,348	88
	GROSS DOMESTIC PRODUCT	**653,467**	**665,717**	**616,962**	**571,883**	**591,423**
	Net factor income from abroad	(7,293)	(9,764)	(18,923)	(15,809)	(12,287)
	GROSS NATIONAL PRODUCT	**646,174**	**655,953**	**598,039**	**556,074**	**579,136**

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.1 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
482,330	558,765	649,276	767,061	916,384	1,019,209	1,122,528	1,258,750	1,411,904
57,333	72,183	88,186	108,843	123,885	130,524	149,057	182,776	213,874
119,476	149,193	199,900	260,165	252,327	288,401	353,595	407,367	428,980
112,663	142,226	192,665	248,954	250,147	282,783	350,543	400,139	428,543
59,333	72,226	98,421	129,624	119,858	132,356	148,860	165,202	185,887
42,112	56,951	79,030	101,968	109,521	126,430	176,889	207,562	212,971
11,218	13,049	15,214	17,362	20,768	23,997	24,794	27,375	29,685
6,813	6,967	7,235	11,211	2,180	5,618	3,052	7,228	437
181,903	226,910	260,161	296,415	369,377	393,706	462,384	572,646	691,585
179,030	215,292	280,118	358,548	406,698	459,911	586,935	679,439	839,497
20,752	7,423	8,039	3,301	(7,264)	(20,370)	(26,172)	(48,822)	(416)
682,764	**799,182**	**925,444**	**1,077,237**	**1,248,011**	**1,351,559**	**1,474,457**	**1,693,278**	**1,906,430**
(11,938)	(7,170)	(13,417)	5,320	18,059	34,003	25,830	43,450	61,313
670,826	**792,012**	**912,027**	**1,082,557**	**1,266,070**	**1,385,562**	**1,500,287**	**1,736,728**	**1,967,743**

Table 3.2 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
452,386	480,562	504,619	531,772	543,788	561,509	578,589	600,106	622,985
45,792	49,943	53,434	57,042	55,826	55,337	58,746	62,343	64,579
108,085	123,960	149,310	172,951	143,047	154,252	166,397	180,797	188,695
101,627	118,252	143,804	165,364	141,903	150,974	164,125	176,388	187,211
51,745	58,454	67,370	77,443	60,733	63,518	70,258	72,858	79,576
40,124	49,635	65,760	76,976	69,922	76,094	82,292	91,658	95,296
9,758	10,163	10,674	10,945	11,248	11,362	11,575	11,872	12,339
6,458	5,708	5,506	7,587	1,144	3,278	2,272	4,409	1,484
171,531	196,458	213,888	217,865	231,515	241,431	256,451	307,205	343,694
177,532	212,357	244,590	269,148	266,139	289,273	322,548	369,325	430,511
16,661	20,015	22,787	10,208	8,485	(4,315)	(3,479)	(14,676)	14,008
616,923	**658,581**	**699,448**	**720,690**	**716,522**	**718,941**	**734,156**	**766,450**	**803,450**
(11,059)	(6,011)	(10,239)	3,696	10,297	18,198	12,765	19,768	26,045
605,864	**652,570**	**689,209**	**724,386**	**726,819**	**737,139**	**746,921**	**786,218**	**829,495**

Table 3.3
IMPLICIT PRICE INDEX OF GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY EXPENDITURE SHARES
Base year: 1985
1982 to 1995

	TYPE OF EXPENDITURE	1982	1983	1984	1985	1986
1.	Personal consumption expenditure	49.31	55.93	85.08	100.00	102.23
2.	Government Consumption	55.28	61.28	83.87	100.00	110.90
3.	Capital Formation	49.23	57.17	88.64	100.00	102.74
	A. Fixed Capital	49.16	57.19	88.03	100.00	102.76
	1. Construction	54.21	59.82	90.45	100.00	103.59
	2. Durable Equipment	42.51	52.96	84.14	100.00	103.34
	3. Breeding Stock & orchard dev't	51.12	57.89	85.08	100.00	96.29
4.	Exports	42.63	50.32	77.00	100.00	99.84
5.	Less : Imports	45.44	58.61	90.11	100.00	98.71
	GROSS DOMESTIC PRODUCT	48.54	55.44	85.01	100.00	102.95
	GROSS NATIONAL PRODUCT	48.52	55.38	85.03	100.00	102.96

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.4
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN
In million pesos : at current prices
1982 to 1995

	INDUSTRY	1982	1983	1984	1985	1986
1.	AGRI.,FISHERY & FORESTRY	74,055	82,545	129,824	140,554	145,807
	a. Agriculture and fishery	66,671	73,628	116,531	131,557	136,475
	b. Forestry	7,384	8,917	13,293	8,997	9,332
2.	INDUSTRY SECTOR	123,154	144,801	198,819	200,548	210,528
	a. Mining & Quarrying	4,882	6,182	8,142	11,893	14,144
	b. Manufacturing	79,608	89,472	129,171	143,851	149,958
	c. Construction	32,087	40,192	48,727	29,037	29,784
	d. Electricity, Gas and Water	6,577	8,955	12,779	15,767	16,642
3.	SERVICE SECTOR	119,968	141,731	195,838	230,781	252,552
	a. Transportation, Communication and Storage	14,680	17,848	28,117	31,666	34,307
	b. Trade	39,683	46,743	70,822	82,835	87,825
	c. Finance	10,762	13,484	16,335	17,123	18,658
	d. Ownership of Dwellings and Real Estate	18,026	20,362	25,677	32,132	35,449
	e. Private Services	20,096	25,296	32,022	39,121	43,593
	f. Government Services	16,721	17,998	22,865	27,904	32,720
	GROSS DOMESTIC PRODUCT	317,177	369,077	524,481	571,883	608,887
	Net factor income from abroad	(3,633)	(5,809)	(15,996)	(15,809)	(12,611)
	GROSS NATIONAL PRODUCT	313,544	363,268	508,485	556,074	596,276

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.3 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
106.62	116.27	128.67	144.25	168.52	181.51	194.01	209.75	226.64
125.20	144.53	165.04	190.81	221.91	235.87	253.73	293.18	331.18
110.54	120.36	133.88	150.43	176.39	186.97	212.50	225.32	227.34
110.86	120.27	133.98	150.55	176.28	187.31	213.58	226.85	228.91
114.66	123.56	146.09	167.38	197.35	208.38	211.88	226.75	233.60
104.95	114.74	120.18	132.47	156.63	166.15	214.95	226.45	223.48
114.96	128.40	142.53	158.63	184.64	211.20	214.20	230.58	240.58
106.05	115.50	121.63	136.05	159.55	163.07	180.30	186.41	201.22
100.84	101.38	114.53	133.22	152.81	158.99	181.97	183.97	195.00
110.67	**121.35**	**132.31**	**149.47**	**174.18**	**187.99**	**200.84**	**220.92**	237.28
110.72	**121.37**	**132.33**	**149.44**	**174.19**	**187.96**	**200.86**	**220.90**	237.22

Table 3.4 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
163,927	183,515	210,009	235,956	261,868	294,922	318,546	372,853	412,965
150,671	170,459	198,868	227,049	255,327	288,159	312,976	368,083	410,219
13,256	13,056	11,141	8,907	6,541	6,763	5,570	4,770	2,746
235,094	280,957	322,964	371,347	424,504	443,813	481,900	550,709	612,540
14,354	15,275	15,446	16,659	17,504	16,263	16,621	16,509	18,244
169,627	204,784	230,163	267,485	315,938	326,839	349,595	393,810	438,247
37,104	42,814	57,281	64,903	61,962	67,968	79,267	95,495	106,639
14,009	18,084	20,074	22,300	29,100	32,743	36,417	44,895	49,410
283,743	334,710	392,471	469,934	561,639	612,824	674,011	769,716	880,925
36,827	40,762	43,460	53,191	72,908	75,923	78,385	82,813	88,929
96,518	114,085	133,224	154,592	180,486	193,573	207,563	230,799	261,862
22,446	27,125	34,334	42,531	48,572	53,166	58,557	67,368	78,232
39,226	44,523	52,792	61,673	73,238	86,213	98,515	114,321	130,491
49,927	57,644	67,752	80,916	97,388	110,325	127,444	147,141	169,290
38,799	50,571	60,909	77,031	89,047	93,624	103,547	127,274	152,121
682,764	**799,182**	**925,444**	**1,077,237**	**1,248,011**	**1,351,559**	**1,474,457**	**1,693,278**	**1,906,430**
(11,938)	(7,170)	(13,417)	5,320	18,059	34,003	25,830	43,450	61,313
670,826	**792,012**	**912,027**	**1,082,557**	**1,266,070**	**1,385,562**	**1,500,287**	**1,736,728**	**1,967,743**

Table 3.5
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY INDUSTRIAL ORIGIN
In million pesos : at constant 1985 prices
1982 to 1995

	INDUSTRY	1982	1983	1984	1985	1986
1.	AGRI.,FISHERY & FORESTRY	149,641	144,586	143,247	140,554	145,725
	a. Agriculture and fishery	135,907	131,170	131,587	131,557	135,486
	b. Forestry	13,734	13,416	11,660	8,997	10,239
2.	INDUSTRY SECTOR	264,957	268,987	238,038	200,548	205,164
	a. Mining & Quarrying	9,165	9,244	8,959	11,893	12,313
	b. Manufacturing	174,315	173,756	156,195	143,851	146,453
	c. Construction	64,110	70,204	56,027	29,037	28,547
	d. Electricity, Gas and Water	17,367	15,783	16,857	15,767	17,851
3.	SERVICE SECTOR	238,869	252,144	235,677	230,781	240,534
	a. Transportation, Communication and Storage	31,415	32,622	32,060	31,666	33,075
	b. Trade	86,338	89,739	83,637	82,835	86,917
	c. Finance	21,914	24,957	20,110	17,123	18,517
	d. Ownership of Dwellings and Real Estate	34,093	34,693	32,585	32,132	33,205
	e. Private Services	36,918	42,289	39,506	39,121	40,120
	f. Government Services	28,191	27,844	27,779	27,904	28,700
	GROSS DOMESTIC PRODUCT	653,467	665,717	616,962	571,883	591,423
	Net factor income from abroad	(7,293)	(9,764)	(18,923)	(15,809)	(12,287)
	GROSS NATIONAL PRODUCT	646,174	655,953	598,039	556,074	579,136

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.5 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
150,414	155,292	159,964	**160,734**	162,937	163,571	167,053	171,472	172,999
138,075	144,028	150,694	**153,414**	158,205	159,385	163,556	168,501	171,472
12,339	11,264	9,270	**7,320**	4,732	4,186	3,497	2,971	1,527
213,389	232,052	249,175	**255,548**	248,718	247,384	251,459	265,972	285,219
11,232	11,704	11,389	11,091	10,770	11,495	11,571	10,763	11,396
154,604	169,316	179,152	183,925	183,111	179,947	181,289	190,374	203,271
31,742	33,235	39,878	41,858	35,285	36,261	38,344	41,774	44,492
15,811	17,797	18,756	18,674	19,552	19,681	20,255	23,061	26,060
253,120	271,237	290,309	304,408	304,867	307,986	315,644	329,006	345,232
35,086	37,898	40,243	41,108	41,291	41,870	42,941	44,764	47,366
90,038	95,180	102,729	107,428	108,002	109,780	112,479	116,923	123,430
21,465	23,845	27,261	29,968	29,114	29,217	29,909	31,546	33,852
34,759	36,691	39,083	40,146	40,242	40,534	41,269	42,473	43,765
42,060	45,301	47,534	49,353	49,273	49,551	50,984	53,159	55,461
29,712	32,322	33,459	36,405	36,945	37,034	38,062	40,141	41,358
616,923	**658,581**	**699,448**	**720,690**	**716,522**	**718,941**	**734,156**	**766,450**	**803,450**
(11,059)	(6,011)	(10,239)	3,696	10,297	18,198	12,765	19,768	26,045
605,864	**652,570**	**689,209**	**724,386**	**726,819**	**737,139**	**746,921**	**786,218**	**829,495**

Table 3.6
IMPLICIT PRICE INDEX OF GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN
Base year: 1985
1982 to 1995

	INDUSTRY	1982	1983	1984	1985	1986
1.	AGRI.,FISHERY & FORESTRY	49.49	57.09	90.63	100.00	100.06
	a. Agriculture and fishery	49.06	56.13	88.56	100.00	100.73
	b. Forestry	53.76	66.47	114.01	100.00	91.14
2.	INDUSTRY SECTOR	46.48	53.83	83.52	100.00	102.61
	a. Mining & Quarrying	53.27	66.88	90.88	100.00	114.87
	b. Manufacturing	45.67	51.49	82.70	100.00	102.39
	c. Construction	50.05	57.25	86.97	100.00	104.33
	d. Electricity, Gas and Water	37.87	56.74	75.81	100.00	93.23
3.	SERVICE SECTOR	50.22	56.21	83.10	100.00	105.00
	a. Transportation, Communication and Storage	46.73	54.71	87.70	100.00	103.72
	b. Trade	45.96	52.09	84.68	100.00	101.04
	c. Finance	49.11	54.03	81.23	100.00	100.76
	d. Ownership of Dwellings and Real Estate	52.87	58.69	78.80	100.00	106.76
	e. Private Services	54.43	59.82	81.06	100.00	108.66
	f. Government Services	59.31	64.64	82.31	100.00	114.01
	GROSS DOMESTIC PRODUCT	48.54	55.44	85.01	100.00	102.95
	GROSS NATIONAL PRODUCT	48.52	55.38	85.03	100.00	102.96

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.7
PER CAPITA: GROSS DOMESTIC PRODUCT, GROSS NATIONAL PRODUCT AND PERSONAL CONSUMPTION EXPENDITURE
1982 to 1995

	Item	1982	1983	1984	1985	1986
A.	**Estimates in current pesos**					
	1. Gross domestic product	6,246	7,089	9,831	10,461	10,873
	2. Gross national product	6,175	6,978	9,531	10,171	10,648
	3. Personal consumption expenditures	4,098	4,562	6,790	7,698	7,938
B.	**Estimates in constant (1985) pesos**					
	1. Gross domestic product	12,869	12,787	11,564	10,461	10,561
	2. Gross national product	12,725	12,600	11,210	10,171	10,342
	3. Personal consumption expenditures	8,312	8,157	7,981	7,698	7,765
C.	**Population* (million persons)**	50.78	52.06	53.35	54.67	56.00

Notes: 1. Per capita data from 1982 to 1991 used the Population Projection (Series 2) based on 1980 Census of Population and Housing.
2. Per capita data from 1992 to 1995 used the Population Projection (Series 2) based on 1990 Census of Population and Housing.
3. Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.6 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
108.98	118.17	131.29	146.80	160.72	180.30	190.69	217.44	238.71
109.12	118.35	131.97	148.00	161.39	180.79	19,136.00	218.45	239.23
107.43	115.91	120.18	121.68	138.23	161.56	159.28	160.55	179.83
110.17	121.08	129.61	145.31	170.68	179.40	191.64	207.06	214.76
127.80	130.51	135.62	150.20	162.53	141.48	143.64	153.39	160.09
109.72	120.95	128.47	145.43	172.54	181.63	192.84	206.86	215.60
116.89	128.82	143.64	155.06	175.60	187.44	206.73	228.60	239.68
88.60	101.61	107.03	119.42	148.83	166.37	179.79	194.68	189.60
112.10	123.40	135.19	154.38	184.22	198.98	213.54	233.95	255.17
104.96	107.56	107.99	129.39	176.57	181.33	182.54	185.00	187.75
107.20	119.86	129.68	143.90	167.11	176.33	184.53	197.39	212.15
104.57	113.76	125.95	141.92	166.83	181.97	195.78	213.55	231.10
112.85	121.35	135.08	153.62	181.99	212.69	238.71	269.16	298.16
118.70	127.25	142.53	163.95	197.65	222.65	249.97	276.79	305.24
130.58	156.46	182.04	211.59	241.03	252.81	272.05	317.07	367.82
110.67	**121.35**	**132.31**	**149.47**	**174.18**	**187.99**	**200.84**	**220.92**	**237.28**
110.72	**121.37**	**132.33**	**149.44**	**174.19**	**187.96**	**200.86**	**220.90**	**237.22**

Table 3.7 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
11,903	13,610	15,398	17,522	19,851	20,685	22,013	24,676	27,130
11,695	13,488	15,175	17,608	20,138	21,205	22,399	25,309	28,003
8,409	9,516	10,803	12,477	14,576	15,599	16,759	18,344	20,093
10,755	11,216	11,638	11,722	11,397	11,003	10,961	11,169	11,434
10,562	11,113	11,468	11,782	11,561	11,282	11,151	11,458	11,804
7,887	8,184	8,396	8,650	8,649	8,594	8,638	8,745	8,866
57.36	58.72	60.10	61.48	62.87	65.34	66.98	68.62	70.27

Table 3.8
PRINCIPAL INDICATORS
Base Year: 1985
1982 to 1995

	1982	1983	1984	1985	1986
Incremental Capital Output Ratio (ICOR)	7.78	15.73	(2.82)	(2.09)	4.87
Tax Effort (In Percent)	11.25	11.22	10.57	11.06	11.16
Marginal Propensity to Consume					
National	1.05	0.70	1.05	1.64	0.81
Household	0.82	0.71	1.08	0.89	0.99
Investment Multiplier	(18.97)	3.29	(19.52)	(1.57)	5.15
Unemployment Rate (In Percent) a_/	9.40	10.40	10.40	12.55	11.83
Labor Productivity	38,878	37,419	33,729	31,533	31,399
Consumer Price Index (In Percent)	49.10	54.00	81.20	100.00	100.80
Marginal Propensity to Import	0.22	0.47	0.22	(0.16)	0.31
Exchange Rate b_/	8.55	11.13	16.72	18.72	20.38
Terms of Trade c_/	93.82	85.86	85.45	100.00	101.14

Note: Data are as of May 1996.

a_/ Average of survey results of the year.
b_/ Average of buying and selling.
c_/ Implicit price index of total exports over implicit price index of total imports.

Source: National Statistical Coordination Board.

Table 3.9
DETAILS OF FACTOR FLOWS FROM AND TO THE REST OF THE WORLD
In million pesos
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
INFLOW (Exports)					
Compensation a_/	9,860	12,425	13,444	18,055	20,264
Property Income	3,134	4,010	5,539	6,671	4,781
Total Current Prices	12,994	16,435	18,983	24,726	25,045
Constant 1985 Prices	26,118	29,134	22,004	24,726	24,350
OUTFLOW (Imports)					
Compensation	69	74	20	19	123
Property Payments	18,870	24,372	39,624	45,162	45,418
Less: National Government b_/	2,312	2,202	4,665	4,646	7,885
Net Property	16,558	22,170	34,959	40,516	37,533
Total Current Prices	16,627	22,244	34,979	40,535	37,656
Constant 1985 Prices	33,411	38,898	40,927	40,535	36,637
NET FACTOR INCOME					
Current Prices	(3,633)	(5,809)	(15,996)	(15,809)	(12,611)
Constant 1985 Prices	(7,293)	(9,764)	(18,923)	(15,809)	(12,287)

Note: Data are as of May 1996.
a_/ Balance of Payments data adjusted for undercoverage based on Integrated Survey of Households (ISH) overseas remittances.
b_/ Excluded assumed interest payments.

Source: National Statistical Coordination Board.

Table 3.8 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
3.99	2.84	3.52	7.78	(34.05)	62.41	10.79	5.46	5.06
12.93	11.25	13.55	14.38	14.98	14.52	15.74	16.50	15.85
0.61	0.77	0.89	0.92	0.95	1.01	1.20	0.76	0.78
0.84	0.89	0.97	0.83	1.16	2.65	1.15	0.93	0.84
2.60	4.43	9.00	12.06	21.22	(141.35)	(5.00)	4.14	4.48
11.18	9.55	9.15	8.40	10.58	9.78	10.58	9.78	9.28
30,785	31,058	31,927	32,446	31,270	30,060	30,035	30,456	31,297
104.60	113.70	125.80	141.70	166.80	181.70	166.80	181.70	195.40
0.56	0.31	0.54	0.52	0.28	0.49	1.25	0.41	0.67
20.56	21.07	21.72	24.29	27.76	25.61	27.76	25.61	26.99
105.17	113.93	106.20	102.12	104.41	102.57	99.08	101.33	103.19

Table 3.9 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
23,799	26,277	31,145	41,345	58,086	65,340	61,459	71,230	93,901
6,166	6,428	7,793	9,590	12,427	13,656	14,794	20,276	29,303
29,965	32,705	38,938	50,935	70,513	78,996	76,253	91,506	123,204
27,547	27,471	29,402	34,265	40,431	42,406	37,692	41,700	52,395
62	211	87	121	248	178	356	322	389
47,224	49,607	58,836	59,977	68,246	59,062			
5,383	9,943	6,568	14,483	16,040	14,247			
41,841	39,664	52,268	45,494	52,206	44,815	50,067	47,734	61,502
41,903	39,875	52,355	45,615	52,454	44,993	50,423	48,056	61,891
38,606	33,482	39,641	30,569	30,134	24,208	24,927	21,932	26,350
(11,938)	(7,170)	(13,417)	5,320	18,059	34,003	25,830	43,450	61,313
(11,059)	(6,011)	(10,239)	3,696	10,297	18,198	12,765	19,768	26,045

Table 3.10
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. AGRICULTURE INDUSTRY	66,671	73,628	116,531	131,557	136,475
a. Agriculture	52,587	56,048	93,865	104,499	104,456
Palay	8,958	9,294	15,492	22,476	20,595
Corn	3,776	3,925	6,695	9,491	8,724
Coconut including copra	4,057	6,859	18,963	11,307	6,938
Sugarcane	3,572	3,418	5,252	3,791	3,093
Banana	1,700	2,087	3,429	3,531	3,586
Other crops	18,477	17,564	20,744	30,112	35,337
Livestock	5,440	6,076	11,432	10,972	12,646
Poultry	4,353	4,427	6,828	6,771	7,218
Agricultural activities and services	2,254	2,398	5,030	6,048	6,319
b. Fishery	14,084	17,580	22,666	27,058	32,019
2. FORESTRY	7,384	8,917	13,293	8,997	9,332
GROSS VALUE ADDED IN AGRICULTURE,FISHERY AND FORESTRY	74,055	82,545	129,824	140,554	145,807

Table 3.11
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. AGRICULTURE INDUSTRY	135,907	131,170	131,587	131,557	135,486
a. Agriculture	108,920	101,202	102,204	104,499	106,240
Palay	21,120	19,622	20,259	22,476	23,590
Corn	8,410	8,205	8,072	9,491	9,528
Coconut including copra	10,959	10,609	12,472	11,307	10,515
Sugarcane	5,870	4,841	5,964	3,791	3,364
Banana	3,799	3,679	3,691	3,531	3,600
Other crops	33,766	30,782	26,924	30,112	29,873
Livestock	10,953	11,379	11,970	10,972	12,552
Poultry	8,238	8,193	8,100	6,771	7,072
Agricultural activities and services	5,805	3,892	4,752	6,048	6,146
b. Fishery	26,987	29,968	29,383	27,058	29,246
2. FORESTRY	13,734	13,416	11,660	8,997	10,239
GROSS VALUE ADDED IN AGRICULTURE,FISHERY AND FORESTRY	149,641	144,586	143,247	140,554	145,725

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.13
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

	Industry/Industry group	1982	1983	1984	1985	1986
1.	Copper mining	1,735	2,067	2,726	3,031	2,940
2.	Gold mining	1,350	2,038	2,855	5,390	8,331
3.	Chromium mining	150	170	201	278	214
4.	Nickel mining	211	151	170	608	114
5.	Other metal mining	113	123	120	267	110
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	1,023	1,136	1,067	1,011	1,308
8.	Other non-metallic	300	497	1,003	1,308	1,127
	GROSS VALUE ADDED IN MINING AND QUARRYING	4,882	6,182	8,142	11,893	14,144

Table 3.14
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1982 to 1995

	Industry/Industry group	1982	1983	1984	1985	1986
1.	Copper mining	3,573	3,451	3,048	3,031	2,972
2.	Gold mining	2,469	2,538	2,876	5,390	6,445
3.	Chromium mining	320	264	250	278	190
4.	Nickel mining	292	192	149	608	108
5.	Other metal mining	227	151	113	267	122
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	1,590	1,565	1,293	1,011	1,163
8.	Other non-metallic	694	1,083	1,230	1,308	1,313
	GROSS VALUE ADDED IN MINING AND QUARRYING	9,165	9,244	8,959	11,893	12,313

Table 3.15
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED
IN MINING AND QUARRYING BY INDUSTRY GROUP
Base year: 1985
1982 to 1995

	Industry/Industry group	1982	1983	1984	1985	1986
1.	Copper mining	48.56	59.90	89.44	100.00	98.92
2.	Gold mining	54.68	80.30	99.27	100.00	129.26
3.	Chromium mining	46.88	64.39	80.40	100.00	112.63
4.	Nickel mining	72.26	78.65	114.09	100.00	105.56
5.	Other metal mining	49.78	81.46	106.19	100.00	90.16
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	64.34	72.59	82.52	100.00	112.47
8.	Other non-metallic	43.23	45.89	81.54	100.00	85.83
	GROSS VALUE ADDED IN MINING AND QUARRYING	53.27	66.88	90.88	100.00	114.87

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.10 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
150,671	170,459	198,868	227,049	255,327	288,159	312,976	368,083	410,219
119,415	135,751	162,408	186,216	208,051	236,526	255,443	302,223	340,013
21,706	25,147	31,565	36,416	36,373	35,761	42,167	51,079	63,908
10,471	11,766	15,329	16,469	14,699	18,547	18,484	18,757	21,770
11,003	12,494	12,050	12,515	13,819	20,352	18,489	23,400	27,330
4,004	4,351	6,650	6,962	9,808	9,301	9,538	12,036	11,971
4,203	4,677	3,891	5,547	7,314	9,074	9,554	11,582	11,675
39,025	41,003	48,155	52,381	59,867	65,223	76,046	92,690	107,510
14,496	18,432	23,530	29,862	34,299	38,729	39,441	45,019	48,476
8,078	10,474	12,622	16,163	20,660	26,365	27,221	30,765	28,130
6,429	7,407	8,616	9,901	11,212	13,174	14,503	16,895	19,243
31,256	34,708	36,460	40,833	47,276	51,633	57,533	65,860	70,206
13,256	13,056	11,141	8,907	6,541	6,763	5,570	4,770	2,746
163,927	**183,515**	**210,009**	**235,956**	**261,868**	**294,922**	**318,546**	**372,853**	**412,965**

Table 3.11 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
138,075	144,028	150,694	153,414	158,205	159,385	163,556	168,501	171,472
107,155	115,447	121,066	122,631	126,204	127,010	130,736	135,306	137,619
22,837	23,138	25,281	24,873	25,868	24,412	25,228	28,182	28,190
10,119	10,466	10,203	10,950	11,093	11,009	11,435	10,769	9,837
9,652	9,008	7,007	7,084	6,798	6,815	6,827	6,831	7,380
3,053	2,997	3,897	3,652	4,646	4,871	5,257	5,326	3,964
3,635	2,940	2,913	2,690	2,691	2,789	2,798	2,918	2,962
30,368	35,518	37,240	36,613	37,598	37,766	38,115	38,831	40,759
13,700	14,532	16,334	16,854	17,061	17,195	17,996	18,858	19,839
7,595	9,990	11,082	12,215	12,626	13,999	14,866	15,255	16,056
6,196	6,858	7,109	7,692	7,823	8,154	8,214	8,336	8,632
30,920	28,581	29,628	30,783	32,001	32,375	32,820	33,195	33,853
12,339	11,264	9,270	7,320	4,732	4,186	3,497	2,971	1,527
150,414	**155,292**	**159,964**	**160,734**	**162,937**	**163,571**	**167,053**	**171,472**	**172,999**

Table 3.12
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY INDUSTRY GROUP
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. AGRICULTURE INDUSTRY	49.06	56.13	88.56	100.00	100.73
a. Agriculture	48.28	55.38	91.84	100.00	98.32
Palay	42.41	47.37	76.47	100.00	87.30
Corn	44.90	47.84	82.94	100.00	91.56
Coconut including copra	37.02	64.65	152.04	100.00	65.98
Sugarcane	60.85	70.61	88.06	100.00	91.94
Banana	44.75	56.73	92.90	100.00	99.61
Other crops	54.72	57.06	77.05	100.00	118.29
Livestock	49.67	53.40	95.51	100.00	100.75
Poultry	52.84	54.03	84.30	100.00	102.06
Agricultural activities and services	38.83	61.61	105.85	100.00	102.81
b. Fishery	52.19	58.66	77.14	100.00	109.48
2. FORESTRY	53.76	66.47	114.01	100.00	91.14
GROSS VALUE ADDED IN AGRICULTURE,FISHERY AND FORESTRY	49.49	57.09	90.63	100.00	100.06

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.12 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
109.12	118.35	131.97	148.00	161.39	180.79	191.36	218.45	239.23
111.44	117.59	134.15	151.85	164.85	186.23	195.39	223.36	247.07
95.05	108.68	124.86	146.41	140.61	146.49	167.14	181.25	226.70
103.48	112.42	150.24	150.40	132.51	168.47	161.64	174.18	221.31
114.00	138.70	171.97	176.67	203.28	298.64	270.82	342.56	370.33
131.15	145.18	170.64	190.64	211.11	190.95	181.43	225.99	301.99
115.63	159.08	133.57	205.60	271.79	325.35	341.46	396.92	394.16
128.51	115.44	129.31	143.07	159.23	172.70	199.52	238.70	263.77
105.81	126.84	144.06	177.18	201.04	225.23	219.17	238.73	244.35
106.36	104.84	113.90	132.32	163.63	188.33	183.11	201.67	175.20
103.76	108.01	121.20	128.72	143.32	161.56	176.56	202.68	222.93
101.09	121.44	123.06	132.65	147.73	159.48	175.30	198.40	207.38
107.43	115.91	120.18	121.68	138.23	161.56	159.28	160.55	179.83
108.98	**118.17**	**131.29**	**146.80**	**160.72**	**180.30**	**190.69**	**217.44**	**238.71**

Table 3.13
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

	Industry/Industry group	1982	1983	1984	1985	1986
1.	Copper mining	1,735	2,067	2,726	3,031	2,940
2.	Gold mining	1,350	2,038	2,855	5,390	8,331
3.	Chromium mining	150	170	201	278	214
4.	Nickel mining	211	151	170	608	114
5.	Other metal mining	113	123	120	267	110
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	1,023	1,136	1,067	1,011	1,308
8.	Other non-metallic	300	497	1,003	1,308	1,127
	GROSS VALUE ADDED IN MINING AND QUARRYING	4,882	6,182	8,142	11,893	14,144

Table 3.14
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1982 to 1995

	Industry/Industry group	1982	1983	1984	1985	1986
1.	Copper mining	3,573	3,451	3,048	3,031	2,972
2.	Gold mining	2,469	2,538	2,876	5,390	6,445
3.	Chromium mining	320	264	250	278	190
4.	Nickel mining	292	192	149	608	108
5.	Other metal mining	227	151	113	267	122
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	1,590	1,565	1,293	1,011	1,163
8.	Other non-metallic	694	1,083	1,230	1,308	1,313
	GROSS VALUE ADDED IN MINING AND QUARRYING	9,165	9,244	8,959	11,893	12,313

Table 3.15
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED
IN MINING AND QUARRYING BY INDUSTRY GROUP
Base year: 1985
1982 to 1995

	Industry/Industry group	1982	1983	1984	1985	1986
1.	Copper mining	48.56	59.90	89.44	100.00	98.92
2.	Gold mining	54.68	80.30	99.27	100.00	129.26
3.	Chromium mining	46.88	64.39	80.40	100.00	112.63
4.	Nickel mining	72.26	78.65	114.09	100.00	105.56
5.	Other metal mining	49.78	81.46	106.19	100.00	90.16
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	64.34	72.59	82.52	100.00	112.47
8.	Other non-metallic	43.23	45.89	81.54	100.00	85.83
	GROSS VALUE ADDED IN MINING AND QUARRYING	53.27	66.88	90.88	100.00	114.87

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.13 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
3,332	4,315	4,340	4,276	4,076	3,396	2,846	2,653	2,924
8,231	7,338	6,454	7,395	8,134	6,884	6,636	6,809	6,304
180	199	254	294	257	118	130	124	251
52	104	297	544	534	494	215	311	534
117	127	113	101	76	57	61	69	62
-	-	-	-	-	577	515	260	170
1,506	1,711	1,926	2,075	2,036	2,136	2,589	3,110	5,045
936	1,481	2,062	1,974	2,391	2,601	3,629	3,173	2,954
14,354	**15,275**	**15,446**	**16,659**	**17,504**	**16,263**	**16,621**	**16,509**	**18,244**

Table 3.14 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
2,969	3,017	2,726	2,605	2,170	2,068	2,062	1,758	1,580
5,394	4,701	4,915	4,800	4,862	4,584	4,157	4,185	4,025
186	171	239	230	155	112	105	86	106
63	78	116	108	100	103	58	86	150
96	110	104	94	80	88	78	78	73
-	-	-	-	-	941	952	479	305
1,280	1,571	1,812	1,844	1,875	1,830	1,905	2,132	3,323
1,244	2,056	1,477	1,410	1,528	1,769	2,254	1,959	1,834
11,232	**11,704**	**11,389**	**11,091**	**10,770**	**11,495**	**11,571**	**10,763**	**11,396**

Table 3.15 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
112.23	143.02	159.21	164.15	187.83	164.22	138.02	150.91	185.06
152.60	156.09	131.31	154.06	167.30	150.17	159.63	162.70	156.62
96.77	116.37	106.28	127.83	165.81	105.36	123.81	144.19	236.79
82.54	133.33	256.03	503.70	534.00	479.61	370.69	361.63	356.00
121.88	115.45	108.65	107.45	95.00	64.77	78.21	88.46	84.93
-	-	-	-	-	61.32	54.10	54.28	55.74
117.66	108.91	106.29	112.53	108.59	116.72	135.91	145.87	151.82
75.24	72.03	139.61	140.00	156.48	147.03	161.00	161.97	161.07
127.80	**130.51**	**135.62**	**150.20**	**162.53**	**141.48**	**143.64**	**153.39**	**160.09**

Table 3.16
GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
Food manufactures	31,097	35,593	54,449	64,397	68,638
Beverage industries	3,134	3,658	5,418	6,452	6,859
Tobacco manufactures	2,715	3,046	4,108	4,974	5,305
Textile manufactures	3,876	4,068	5,769	5,293	5,925
Footwear and wearing apparel	5,067	4,478	5,106	5,711	6,048
Wood and cork products	2,787	2,710	3,220	2,812	3,034
Furniture and fixtures	1,263	1,396	2,313	1,669	1,816
Paper and paper products	1,048	1,256	1,813	1,487	1,798
Publishing and printing	980	1,060	1,323	1,435	1,702
Leather and leather prod.	90	87	131	148	119
Rubber products	1,457	1,566	1,882	1,900	1,871
Chemical & chemical prod.	6,145	7,541	11,206	10,575	10,703
Products of petroleum & coal	8,313	9,428	13,611	18,059	15,381
Non-metallic mineral prod.	2,335	2,560	2,933	2,701	2,844
Basic metal industries	1,246	2,049	3,650	4,384	4,266
Metal industries	1,017	1,469	2,977	2,943	3,268
Machinery except electrical	928	1,052	1,304	1,330	1,435
Electrical machinery	2,802	3,319	4,921	4,683	5,325
Transport equipment	2,414	2,219	1,152	923	1,066
Miscellaneous manufactures	894	917	1,885	1,975	2,555
GROSS VALUE ADDED IN MANUFACTURING	**79,608**	**89,472**	**129,171**	**143,851**	**149,958**

Table 3.17
GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
Food manufactures	79,826	78,644	69,778	64,397	67,456
Beverage industries	4,701	5,311	6,351	6,452	6,518
Tobacco manufactures	6,461	6,225	5,100	4,974	4,726
Textile manufactures	7,506	7,613	6,644	5,293	5,846
Footwear and wearing apparel	9,278	7,905	5,965	5,711	5,554
Wood and cork products	5,097	4,552	3,310	2,812	2,887
Furniture and fixtures	1,971	2,153	2,806	1,669	1,666
Paper and paper products	1,559	1,774	1,933	1,487	1,473
Publishing and printing	2,383	2,203	1,621	1,435	1,691
Leather and leather prod.	190	162	167	148	110
Rubber products	3,317	3,421	1,993	1,900	1,853
Chemical & chemical prod.	10,762	12,842	12,369	10,575	9,278
Products of petroleum & coal	17,862	16,108	15,245	18,059	17,586
Non-metallic mineral prod.	4,347	4,312	3,489	2,701	2,722
Basic metal industries	2,619	4,023	4,507	4,384	4,143
Metal industries	2,223	2,854	3,610	2,943	2,969
Machinery except electrical	2,576	2,559	1,873	1,330	1,398
Electrical machinery	4,267	4,804	5,644	4,683	5,229
Transport equipment	5,100	4,161	1,294	923	953
Miscellaneous manufactures	2,270	2,130	2,496	1,975	2,395
GROSS VALUE ADDED IN MANUFACTURING	**174,315**	**173,756**	**156,195**	**143,851**	**146,453**

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.16 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
74,110	88,016	97,329	111,794	125,188	133,274	140,708	164,157	176,183
8,159	9,829	10,784	12,372	14,696	15,849	15,732	17,888	20,662
6,122	7,503	7,698	7,897	8,654	9,360	9,114	10,093	10,581
6,652	7,755	8,754	9,204	10,384	10,094	10,468	9,955	11,160
9,096	11,123	14,301	16,835	20,506	22,071	25,245	27,144	30,370
3,806	4,506	5,037	5,572	6,304	5,926	6,830	5,626	5,808
2,322	2,690	3,592	4,448	4,766	4,813	5,228	5,941	6,909
1,931	2,436	2,850	2,944	3,252	3,040	2,947	3,203	3,901
1,945	2,564	2,916	3,299	3,926	4,306	4,496	4,963	5,493
130	152	177	197	238	234	237	245	285
2,408	2,789	3,223	3,479	4,076	4,191	3,832	3,796	4,399
11,984	15,381	18,509	20,404	25,133	25,394	28,927	31,245	35,663
16,791	19,319	16,182	26,090	37,429	35,510	33,858	34,506	36,894
3,423	4,454	6,937	7,547	9,953	10,182	11,698	14,069	17,121
5,048	6,664	7,905	8,539	9,553	8,120	9,246	10,047	13,352
3,669	4,536	5,716	6,452	6,955	8,007	8,693	8,970	9,751
1,547	1,825	2,252	2,574	3,084	3,464	3,903	4,284	5,072
6,107	7,729	8,864	9,793	12,106	13,211	16,021	22,680	28,087
1,451	1,852	2,626	2,934	3,190	3,896	5,129	6,088	7,239
2,926	3,661	4,511	5,111	6,545	5,897	7,283	8,910	9,317
169,627	**204,784**	**230,163**	**267,485**	**315,938**	**326,839**	**349,595**	**393,810**	**438,247**

Table 3.17 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
67,636	68,264	69,633	69,633	68,559	66,595	65,562	69,148	71,067
6,673	6,805	7,174	7,411	7,468	7,296	6,810	7,222	7,659
4,445	5,201	5,091	5,094	5,022	5,090	4,906	5,091	5,054
6,071	6,840	7,552	6,720	6,524	5,740	5,698	5,277	5,611
7,406	8,154	9,521	10,045	10,747	10,812	11,576	12,211	13,201
3,271	3,553	3,871	4,143	3,993	3,278	3,497	2,818	2,888
1,913	2,081	2,389	2,571	2,437	2,164	2,082	2,225	2,476
1,540	1,875	2,263	2,179	2,197	1,941	1,778	1,854	2,213
1,881	2,414	2,691	2,968	2,963	2,951	2,767	2,894	3,075
105	118	135	148	158	149	145	147	169
2,250	2,467	2,683	2,818	2,831	2,679	2,312	2,216	2,477
9,385	10,269	10,985	11,472	12,136	11,128	11,492	11,644	12,582
20,582	26,231	26,233	30,008	28,878	32,213	32,002	33,512	36,113
3,041	3,811	5,014	4,552	5,004	4,718	5,182	5,737	6,548
4,623	5,532	5,446	4,893	4,936	3,909	4,191	4,354	5,521
3,119	3,558	4,308	4,455	4,125	4,331	4,399	4,352	4,569
1,486	1,689	2,040	2,096	2,093	2,198	2,287	2,447	2,870
5,430	5,981	6,629	7,096	7,334	7,552	8,681	10,651	12,086
1,133	1,347	1,785	1,874	1,726	1,988	2,422	2,610	3,042
2,614	3,126	3,709	3,749	3,980	3,215	3,500	3,964	4,050
154,604	**169,316**	**179,152**	**183,925**	**183,111**	**179,947**	**181,289**	**190,374**	**203,271**

Table 3.18
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
Food manufactures	38.96	45.26	78.03	100.00	101.75
Beverage industries	66.67	68.88	85.31	100.00	105.23
Tobacco manufactures	42.02	48.93	80.55	100.00	112.25
Textile manufactures	51.64	53.43	86.83	100.00	101.35
Footwear and wearing apparel	54.61	56.65	85.60	100.00	108.89
Wood and cork products	54.68	59.53	97.28	100.00	105.09
Furniture and fixtures	64.08	64.84	82.43	100.00	109.00
Paper and paper products	67.22	70.80	93.79	100.00	122.06
Publishing and printing	41.12	48.12	81.62	100.00	100.65
Leather and leather prod.	47.37	53.70	78.44	100.00	108.18
Rubber products	43.93	45.78	94.43	100.00	100.97
Chemical & chemical prod.	57.10	58.72	90.60	100.00	115.36
Products of petroleum & coal	46.54	58.53	89.28	100.00	87.46
Non-metallic mineral prod.	53.72	59.37	84.06	100.00	104.48
Basic metal industries	47.58	50.93	80.99	100.00	102.97
Metal industries	45.75	51.47	82.47	100.00	110.07
Machinery except electrical	36.02	41.11	69.62	100.00	102.65
Electrical machinery	65.67	69.09	87.19	100.00	101.84
Transport equipment	47.33	53.33	89.03	100.00	111.86
Miscellaneous manufactures	39.38	43.05	75.52	100.00	106.68
GROSS VALUE ADDED IN MANUFACTURING	**45.67**	**51.49**	**82.70**	**100.00**	**102.39**

Note: Data are as of May 1996.
Source: National Statistical Coordination Board.

Table 3.18 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
109.57	128.93	139.77	160.55	182.60	200.13	214.62	237.40	247.91
122.27	144.44	150.32	166.94	196.79	217.23	231.01	247.69	269.77
137.73	144.26	151.21	155.03	172.32	183.89	185.77	198.25	209.36
109.57	113.38	115.92	136.96	159.17	175.85	183.71	188.65	198.90
122.82	136.41	150.20	167.60	190.81	204.13	218.08	222.29	230.06
116.36	126.82	130.12	134.49	157.88	180.78	195.31	199.65	201.11
121.38	129.26	150.36	173.01	195.57	222.41	251.10	267.01	279.04
125.39	129.92	125.94	135.11	148.02	156.62	165.75	172.76	176.28
103.40	106.21	108.36	111.15	132.50	145.92	162.49	171.49	178.63
123.81	128.81	131.11	133.11	150.63	157.05	163.45	166.67	168.64
107.02	113.05	120.13	123.46	143.98	156.44	165.74	171.30	177.59
127.69	149.78	168.49	177.86	207.09	228.20	251.71	268.34	283.44
81.58	73.65	61.69	86.94	129.61	110.23	105.80	102.97	102.16
112.56	116.87	138.35	165.80	198.90	215.81	225.74	245.23	261.47
109.19	120.46	145.15	174.51	193.54	207.73	220.62	230.75	241.84
117.63	127.49	132.68	144.83	168.61	184.88	197.61	206.11	213.42
104.10	108.05	110.39	122.81	147.35	157.60	170.66	175.07	176.72
112.47	129.23	133.72	138.01	165.07	174.93	184.55	212.94	232.39
128.07	137.49	147.11	156.56	184.82	195.98	211.77	233.26	237.97
111.94	117.11	121.62	136.33	164.45	183.42	208.09	224.77	230.05
109.72	**120.95**	**128.47**	**145.43**	**172.54**	**181.63**	**192.84**	**206.86**	**215.60**

Table 3.19
GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Public	21,829	30,551	37,555	22,337	18,088
2. Private	28,526	36,148	37,809	28,905	31,381
GROSS VALUE	50,355	66,699	75,364	51,242	49,469
GROSS VALUE ADDED	32,087	40,192	48,727	29,037	29,784

Table 3.20
GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Public	41,119	52,370	42,075	22,337	17,492
2. Private	51,762	59,126	41,243	28,905	30,261
GROSS VALUE	92,881	111,496	83,318	51,242	47,753
GROSS VALUE ADDED	64,110	70,204	56,027	29,037	28,547

Table 3.21
IMPLICIT PRICE INDEX OF GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Public	53.09	58.34	89.26	100.00	103.41
2. Private	55.11	61.14	91.67	100.00	103.70
GROSS VALUE	54.21	59.82	90.45	100.00	103.59
GROSS VALUE ADDED	50.05	57.25	86.97	100.00	104.33

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.19 (continued

1987	1988	1989	1990	1991	1992	1993	1994	1995
18,150	23,606	31,724	58,029	47,776	56,609	65,213	65,586	77,236
41,183	48,620	66,697	71,595	72,082	75,747	83,647	99,616	108,651
59,333	**72,226**	**98,421**	**129,624**	**119,858**	**132,356**	**148,860**	**165,202**	**185,887**
37,104	**42,814**	**57,281**	**64,903**	**61,962**	**67,968**	**79,267**	**95,495**	**106,639**

Table 3.20 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
15,748	19,384	22,318	34,689	23,927	27,115	31,301	29,735	33,188
35,997	39,070	45,052	42,754	36,806	36,403	38,957	43,123	46,388
51,745	**58,454**	**67,370**	**77,443**	**60,733**	**63,518**	**70,258**	**72,858**	**79,576**
31,742	**33,235**	**39,878**	**41,858**	**35,285**	**36,261**	**38,344**	**41,774**	**44,492**

Table 3.21 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
115.25	121.78	142.15	167.28	199.67	208.77	208.34	220.57	232.72
114.41	124.44	148.04	167.46	195.84	208.08	214.72	231.00	234.22
114.66	**123.56**	**146.09**	**167.38**	**197.35**	**208.38**	**211.88**	**226.75**	**233.60**
116.89	**128.82**	**143.64**	**155.06**	**175.60**	**187.44**	**206.73**	**228.60**	**239.68**

Table 3.22
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Electricity and gas	5,998	8,189	11,846	14,427	14,934
2. Water	579	766	933	1,340	1,708
GROSS VALUE ADDED IN ELECTRICITY,GAS & WATER	6,577	8,955	12,779	15,767	16,642

Table 3.23
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1982	1983	1984	1985	1986
1. Electricity and gas	16,583	14,740	15,662	14,427	16,416
2. Water	784	1,043	1,195	1,340	1,435
GROSS VALUE ADDED IN ELECTRICITY,GAS & WATER	17,367	15,783	16,857	15,767	17,851

Table 3.24
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
Base year : 1985
1981 to 1994

Industry/Industry group	1982	1983	1984	1985	1986
1. Electricity and gas	36.17	55.56	75.64	100.00	90.97
2. Water	73.85	73.44	78.08	100.00	119.02
GROSS VALUE ADDED IN ELECTRICITY,GAS & WATER	37.87	56.74	75.81	100.00	93.23

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.22 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
12,074	15,870	17,364	19,375	25,518	28,698	31,963	39,852	44,044
1,935	2,214	2,710	2,925	3,582	4,045	4,454	5,043	5,366
14,009	**18,084**	**20,074**	**22,300**	**29,100**	**32,743**	**36,417**	**44,895**	**49,410**

Table 3.23 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
14,343	16,322	17,156	17,037	17,901	18,019	18,535	21,175	24,077
1,468	1,475	1,600	1,637	1,651	1,662	1,720	1,886	1,983
15,811	**17,797**	**18,756**	**18,674**	**19,552**	**19,681**	**20,255**	**23,061**	**26,060**

Table 3.24 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
84.18	97.23	101.21	113.72	142.55	159.27	172.45	188.20	182.93
131.81	150.10	169.38	178.68	216.96	243.38	258.95	267.39	270.60
88.60	**101.61**	**107.03**	**119.42**	**148.83**	**166.37**	**179.79**	**194.68**	**189.60**

Table 3.25
GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION AND STORAGE
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. TRANSPORT AND STORAGE	12,540	14,701	22,963	25,764	27,235
a. Land	7,011	8,892	15,054	17,342	17,528
b. Water	1,983	2,081	2,778	3,065	2,992
c. Air	968	989	1,319	1,238	2,480
d. Storage and services incidental to transport	2,578	2,739	3,812	4,119	4,235
2. COMMUNICATION	2,140	3,147	5,154	5,902	7,072
GROSS VALUE ADDED IN TRANSPORT COMMUNICATION AND STORAGE	14,680	17,848	28,117	31,666	34,307

Table 3.26
GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION AND STORAGE
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. TRANSPORT AND STORAGE	25,785	26,634	26,014	25,764	26,484
a. Land	15,564	16,544	17,178	17,342	17,788
b. Water	4,083	3,966	3,331	3,065	3,070
c. Air	1,044	1,190	1,202	1,238	1,267
d. Storage and services incidental to transport	5,044	4,934	4,303	4,119	4,359
2. COMMUNICATION	5,680	5,988	6,046	5,902	6,591
GROSS VALUE ADDED IN TRANSPORT COMMUNICATION AND STORAGE	31,415	32,622	32,060	31,666	33,075

Table 3.27
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION & STORAGE
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. TRANSPORT AND STORAGE	48.73	55.20	88.27	100.00	102.84
a. Land	45.05	53.75	87.64	100.00	98.54
b. Water	48.57	52.47	83.40	100.00	97.46
c. Air	92.72	83.11	109.73	100.00	195.74
d. Storage and services incidental to transport	51.11	55.51	88.59	100.00	97.16
2. COMMUNICATION	37.68	52.56	85.25	100.00	107.30
GROSS VALUE ADDED IN TRANSPORT COMMUNICATION AND STORAGE	46.73	54.71	87.70	100.00	103.72

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.25 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
29,302	31,898	33,242	41,151	57,983	59,245	60,013	62,563	66,379
18,228	19,215	19,679	26,239	37,824	39,097	39,984	42,070	44,184
3,299	3,757	4,443	5,044	6,377	6,568	6,604	7,047	8,310
3,010	3,909	3,975	3,798	6,292	6,542	6,387	6,162	6,510
4,765	5,017	5,145	6,070	7,490	7,038	7,038	7,284	7,375
7,525	8,864	10,218	12,040	14,925	16,678	18,372	20,250	22,550
36,827	**40,762**	**43,460**	**53,191**	**72,908**	**75,923**	**78,385**	**82,813**	**88,929**

Table 3.26 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
28,075	29,871	31,184	31,220	30,595	31,133	31,509	32,598	33,835
18,443	19,348	20,173	20,194	20,590	21,271	21,717	22,679	23,582
3,447	3,925	4,122	4,197	3,724	3,696	3,711	3,770	3,876
1,330	1,539	1,521	1,390	1,477	1,535	1,457	1,353	1,387
4,855	5,059	5,368	5,439	4,804	4,631	4,624	4,796	4,990
7,011	8,027	9,059	9,888	10,696	10,737	11,432	12,166	13,531
35,086	**37,898**	**40,243**	**41,108**	**41,291**	**41,870**	**42,941**	**44,764**	**47,366**

Table 3.27 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
104.37	106.79	106.60	131.81	189.52	190.30	190.46	191.92	196.18
98.83	99.31	97.55	129.93	183.70	183.80	184.11	185.50	187.36
95.71	95.72	107.79	120.18	171.24	177.71	177.96	186.92	214.40
226.32	254.00	261.34	273.24	426.00	426.19	438.37	455.43	469.36
98.15	99.17	95.85	111.60	155.91	151.98	152.21	151.88	147.80
107.33	110.43	112.79	121.76	139.54	155.33	160.71	166.45	166.65
104.96	**107.56**	**107.99**	**129.39**	**176.57**	**181.33**	**182.54**	**185.00**	**187.75**

Table 3.28
GROSS VALUE ADDED IN TRADE
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Wholesale	18,326	18,909	15,432	15,203	15,055
2. Retail	21,357	27,834	55,390	67,632	72,770
GROSS VALUE ADDED IN TRADE	39,683	46,743	70,822	82,835	87,825

Table 3.29
GROSS VALUE ADDED IN TRADE
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Wholesale	41,936	37,223	18,241	15,204	15,010
2. Retail	44,402	52,516	65,396	67,631	71,907
GROSS VALUE ADDED IN TRADE	86,338	89,739	83,637	82,835	86,917

Table 3.30
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN TRADE
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Wholesale	43.70	50.80	84.60	100.00	100.30
2. Retail	48.10	53.00	84.70	100.00	101.20
GROSS VALUE ADDED IN TRADE	45.96	52.09	84.68	100.00	101.04

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.28 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
19,063	23,000	32,693	45,254	47,381	52,082	56,045	60,791	66,683
77,455	91,085	100,531	109,338	133,105	141,491	151,518	170,008	195,179
96,518	**114,085**	**133,224**	**154,592**	**180,486**	**193,573**	**207,563**	**230,799**	**261,862**

Table 3.29 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
17,652	18,556	24,176	30,325	28,089	29,475	30,722	31,537	33,041
72,386	76,624	78,553	77,103	79,913	80,305	81,757	85,386	90,389
90,038	**95,180**	**102,729**	**107,428**	**108,002**	**109,780**	**112,479**	**116,923**	**123,430**

Table 3.30 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
107.99	123.95	135.23	149.23	168.68	176.70	182.43	192.76	201.82
107.00	118.87	127.98	141.81	166.56	176.19	185.33	199.11	215.93
107.20	**119.86**	**129.68**	**143.90**	**167.11**	**176.33**	**184.53**	**197.39**	**212.15**

Table 3.31
GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Banks	6,305	8,523	10,201	10,608	11,682
2. Non-banks	1,340	1,496	2,033	2,064	2,255
3. Insurance	3,117	3,465	4,101	4,451	4,721
GROSS VALUE ADDED IN FINANCE	10,762	13,484	16,335	17,123	18,658

Table 3.32
GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Banks	12,838	15,775	12,558	10,608	11,594
2. Non-banks	2,729	2,769	2,503	2,064	2,238
3. Insurance	6,347	6,413	5,049	4,451	4,685
GROSS VALUE ADDED IN FINANCE	21,914	24,957	20,110	17,123	18,517

Table 3.33
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Banks	49.11	54.03	81.23	100.00	100.76
2. Non-banks	49.10	54.03	81.22	100.00	100.76
3. Insurance	49.11	54.03	81.22	100.00	100.77
GROSS VALUE ADDED IN FINANCE	49.11	54.03	81.23	100.00	100.76

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.31 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
14,972	18,684	24,046	30,433	33,802	36,874	40,571	46,713	54,364
2,471	2,864	3,629	4,225	5,119	5,695	6,323	7,261	8,349
5,003	5,577	6,659	7,873	9,651	10,597	11,663	13,394	15,519
22,446	**27,125**	**34,334**	**42,531**	**48,572**	**53,166**	**58,557**	**67,368**	**78,232**

Table 3.32 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
14,318	16,417	19,094	21,443	20,274	20,277	20,734	21,886	23,541
2,363	2,516	2,883	2,979	3,067	3,126	3,226	3,396	3,608
4,784	4,912	5,284	5,546	5,773	5,814	5,949	6,264	6,703
21,465	**23,845**	**27,261**	**29,968**	**29,114**	**29,217**	**29,909**	**31,546**	**33,852**

Table 3.33 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
104.57	113.81	125.93	141.93	166.73	181.85	195.67	213.44	230.93
104.57	113.83	125.88	141.83	166.91	182.16	196.00	213.81	231.40
104.58	113.54	126.02	141.96	167.17	182.27	196.05	213.83	231.52
104.57	**113.76**	**125.95**	**141.92**	**166.83**	**181.97**	**195.78**	**213.55**	**231.10**

Table 3.34
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Real estate	4,745	5,018	5,637	5,602	6,286
2. Ownership of dwellings	13,281	15,344	20,040	26,530	29,163
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE	18,026	20,362	25,677	32,132	35,449

Table 3.35
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Real estate	9,661	9,288	6,939	5,602	6,239
2. Ownership of dwellings	24,432	25,405	25,646	26,530	26,966
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE	34,093	34,693	32,585	32,132	33,205

Table 3.36
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE BY INDUSTRY GROUP
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Real estate	49.11	54.03	81.24	100.00	100.75
2. Ownership of dwellings	54.36	60.40	78.14	100.00	108.15
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE	52.87	58.69	78.80	100.00	106.76

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.34 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
6,969	7,931	9,541	11,183	13,120	14,526	16,027	18,147	20,782
32,257	36,592	43,251	50,490	60,118	71,687	82,488	96,174	109,709
39,226	**44,523**	**52,792**	**61,673**	**73,238**	**86,213**	**98,515**	**114,321**	**130,491**

Table 3.35 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
6,665	6,970	7,585	7,897	7,867	7,987	8,191	8,502	9,003
28,094	29,721	31,498	32,249	32,375	32,547	33,078	33,971	34,762
34,759	**36,691**	**39,083**	**40,146**	**40,242**	**40,534**	**41,269**	**42,473**	**43,765**

Table 3.36 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
104.56	113.79	125.79	141.61	166.77	181.87	195.67	213.44	230.83
114.82	123.12	137.31	156.56	185.69	220.26	249.37	283.11	315.60
112.85	**121.35**	**135.08**	**153.62**	**181.99**	**212.69**	**238.71**	**269.16**	**298.16**

Table 3.37
GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP
In million pesos : at current prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Government	16,721	17,998	22,865	27,904	32,720
2. Private	20,096	25,296	32,022	39,121	43,593
Educational	2,736	3,073	3,757	4,685	5,106
Medical and health	2,457	3,032	4,204	5,182	5,243
Business	3,377	4,138	4,583	5,478	6,034
Recreational	1,818	2,580	3,642	4,688	5,331
Personal	4,701	5,944	8,277	10,325	12,029
Hotel and restaurant	3,849	5,156	6,208	7,124	8,186
Others	1,158	1,373	1,351	1,639	1,664
GROSS VALUE ADDED IN OTHER SERVICES	36,817	43,294	54,887	67,025	76,313

Table 3.38
GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP
In million pesos : at constant prices
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Government	28,191	27,844	27,779	27,904	28,700
2. Private	36,918	42,289	39,506	39,121	40,120
Educational	4,651	4,766	4,542	4,685	4,649
Medical and health	4,151	4,687	4,990	5,182	4,909
Business	7,395	8,051	6,190	5,478	5,563
Recreational	3,199	4,224	4,529	4,687	5,099
Personal	8,080	9,546	10,124	10,325	11,195
Hotel and restaurant	7,209	8,585	7,404	7,125	7,119
Others	2,233	2,430	1,727	1,639	1,586
GROSS VALUE ADDED IN OTHER SERVICES	65,109	70,133	67,285	67,025	68,820

Table 3.39
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN OTHER SERVICES
Base year: 1985
1982 to 1995

Industry/Industry group	1982	1983	1984	1985	1986
1. Government	59.31	64.64	82.31	100.00	114.01
2. Private	54.43	59.82	81.06	100.00	108.66
Educational	58.83	64.48	82.72	100.00	109.83
Medical and health	59.19	64.69	84.25	100.00	106.80
Business	45.67	51.40	74.04	100.00	108.47
Recreational	56.83	61.08	80.42	100.02	104.55
Personal	58.18	62.27	81.76	100.00	107.45
Hotel and restaurant	53.39	60.06	83.85	99.99	114.99
Others	51.86	56.50	78.23	100.00	104.92
GROSS VALUE ADDED IN OTHER SERVICES	56.55	61.73	81.57	100.00	110.89

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.37 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
38,799	50,571	60,909	77,031	89,047	93,624	103,547	127,274	152,121
49,927	57,644	67,752	80,916	97,388	110,325	127,444	147,141	169,290
5,480	6,459	8,353	10,281	13,075	15,402	19,111	23,734	27,770
6,356	7,204	8,370	9,661	12,468	14,421	16,925	19,059	21,569
6,397	7,466	8,530	10,505	13,052	14,865	16,624	18,780	22,671
6,648	7,790	8,573	9,921	11,377	12,085	13,161	14,605	15,990
13,497	15,549	18,141	22,742	26,836	29,814	33,780	39,108	44,554
9,716	11,169	13,631	15,492	17,809	20,810	24,614	28,341	32,660
1,833	2,007	2,154	2,314	2,771	2,928	3,229	3,514	4,076
88,726	**108,215**	**128,661**	**157,947**	**186,435**	**203,949**	**230,991**	**274,415**	**321,411**

Table 3.38 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
29,712	32,322	33,459	36,405	36,945	37,034	38,062	40,141	41,358
42,060	45,301	47,534	49,353	49,273	49,551	50,984	53,159	55,461
4,561	4,951	5,217	5,303	5,366	5,472	5,660	5,886	6,126
5,618	6,006	6,643	6,859	7,258	7,530	7,947	8,229	8,617
5,252	5,413	5,447	5,652	5,783	5,719	5,706	6,046	6,386
5,772	6,725	6,949	7,197	7,263	6,958	7,127	7,390	7,670
11,487	12,193	12,850	13,901	13,321	13,227	13,493	13,834	14,267
7,667	8,200	8,550	8,503	8,334	8,702	9,210	9,885	10,447
1,703	1,813	1,878	1,938	1,948	1,943	1,841	1,889	1,948
71,772	**77,623**	**80,993**	**85,758**	**86,218**	**86,585**	**89,046**	**93,300**	**96,819**

Table 3.39 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
130.58	156.46	182.04	211.59	241.03	252.81	272.05	317.07	367.82
118.70	127.25	142.53	163.95	197.65	222.65	249.97	276.79	305.24
120.15	130.46	160.11	193.87	243.66	281.47	337.65	403.23	453.31
113.14	119.95	126.00	140.85	171.78	191.51	212.97	231.61	250.31
121.80	137.93	156.60	185.86	225.70	259.92	291.34	310.62	355.01
115.18	115.84	123.37	137.85	156.64	173.68	184.66	197.63	208.47
117.50	127.52	141.18	163.60	201.46	225.40	250.35	282.69	312.29
126.72	136.21	159.43	182.19	213.69	239.14	267.25	286.71	312.63
107.63	110.70	114.70	119.40	142.25	150.69	175.39	186.02	209.24
123.62	**139.41**	**158.85**	**184.18**	**216.24**	**235.55**	**259.41**	**294.12**	**331.97**

Table 3.40
GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY MAJOR TYPE
In million pesos: at current prices
1982 to 1995

Type of equipment	1982	1983	1984	1985	1986
DURABLE EQUIPMENT	31,367	37,661	37,897	33,261	39,091
A. Machinery specialized for particular industries	9,888	10,133	12,138	10,735	13,924
1. Agricultural machineries	157	144	81	49	34
2. Tractor other than steam	104	118	40	17	31
3. Mining and construction machineries	1,412	1,505	616	487	490
4. Textile machineries	440	494	307	336	489
5. Sawmill & logging machineries	44	44	46	36	39
6. Sugarmill machineries	16	3	3	0	8
7. Pulp and paper machineries	78	46	405	64	101
8. Metal working machineries	812	478	379	620	696
9. Telecommunications & sound recording/reproducing equipment	4,699	3,246	6,043	6,193	7,895
10.Other special industrial machineries	2,126	4,055	4,218	2,933	4,141
B. General industrial machinery and equipment	10,218	15,991	11,302	12,029	14,075
1. Aircon & refrigeration equipment	1,384	1,071	1,035	1,031	1,016
2. Pumps and compressor	1,088	966	671	587	747
3. Other electrical machinery and apparatus	3,098	7,824	4,284	5,277	5,790
4. Other general industrial machineries	4,648	6,130	5,312	5,134	6,522
C. Transport equipment	8,186	8,222	10,246	6,288	4,579
1. Road vehicles	7,511	6,411	5,850	5,664	3,913
2. Railway transport	35	38	877	67	38
3. Air transport	327	405	2,969	70	9
4. Water transport	313	1,368	550	487	619
D. Miscellaneous equipment	3,075	3,315	4,211	4,209	6,513
1. Office machines & data processing	655	783	600	1,166	913
2. Other misc. durable equipment	2,420	2,532	3,611	3,043	5,600

Note: Data are as of May 1996.

Source: National Statistical Coordination Board.

Table 3.40 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
42,112	**56,951**	**79,030**	**101,968**	**109,521**	**126,430**	**176,889**	**207,562**	**212,971**
15,416	16,755	22,838	29,910	32,684	32,333	48,995	61,101	74,097
75	131	157	236	310	385	468	590	749
37	144	373	309	389	284	678	832	844
827	1,122	2,844	2,713	4,438	3,446	4,162	4,403	8,224
2,026	2,047	3,090	4,329	3,992	4,041	5,142	5,518	5,578
81	69	132	167	132	97	72	88	143
13	18	57	22	34	102	38	147	72
210	197	389	763	511	777	810	2,098	1,861
892	1,326	1,575	2,248	2,474	2,535	4,059	4,891	6,305
6,611	5,654	4,978	5,745	6,333	6,852	11,648	16,062	18,466
4,644	6,047	9,243	13,378	14,071	13,814	21,918	26,472	31,855
13,381	18,361	26,457	34,437	37,273	40,599	55,397	64,688	56,801
1,758	6,455	9,033	9,860	9,464	11,837	10,142	12,658	15,966
1,164	1,647	1,898	2,410	2,658	2,874	4,567	4,567	6,862
6,456	6,453	6,121	10,364	12,523	7,702	14,861	17,254	11,485
4,003	3,806	9,405	11,803	12,628	18,186	25,827	30,209	22,488
5,044	9,243	15,715	21,251	19,050	29,891	47,256	56,182	58,659
3,834	4,869	8,943	11,598	11,449	16,546	30,227	33,960	43,978
95	24	11	16	40	647	90	34	92
407	2,726	4,695	7,044	4,405	9,034	12,943	712	8,664
708	1,624	2,066	2,593	3,156	3,664	3,996	21,476	5,925
8,271	12,592	14,020	16,370	20,514	23,607	25,241	25,591	23,414
1,278	1,810	1,629	1,715	1,510	4,642	2,233	3,134	11,132
6,993	10,782	12,391	14,655	19,004	18,965	23,008	22,457	12,282

Table 3.41
GROSS REGIONAL DOMESTIC PRODUCT
In million pesos: at current prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	317,179	369,078	524,482	571,884	608,888
NCR	Metro Manila	93,479	109,894	150,661	164,246	180,117
CAR	Cordillera					
I.	Ilocos Region	13,250	15,029	21,100	25,033	29,290
II.	Cagayan Valley	9,416	10,521	14,432	15,309	15,574
III.	Central Luzon	29,249	33,822	48,420	53,774	55,256
IV.	Southern Tagalog	45,912	53,268	76,997	82,615	86,983
V.	Bicol Region	10,410	12,355	17,478	19,366	19,876
VI.	Western Visayas	24,215	27,740	38,029	42,418	44,338
VII.	Central Visayas	20,394	23,712	33,648	35,754	38,381
VIII.	Eastern Visayas	7,996	9,511	15,250	16,218	16,309
IX.	Western Mindanao	10,156	12,010	17,640	18,561	19,542
X.	Northern Mindanao	18,137	20,495	29,139	32,412	34,173
XI.	Southern Mindanao	23,030	27,161	41,151	43,727	45,502
XII.	Central Mindanao	11,533	13,559	20,538	22,452	23,549
ARMM	Autonomous Region of Muslim Mindanao					

Table 3.42
GROSS REGIONAL DOMESTIC PRODUCT
In million pesos: at constant 1985 prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	653,469	665,718	616,963	571,884	591,423
NCR	Metro Manila	191,923	201,703	180,909	164,246	169,358
CAR	Cordillera					
I.	Ilocos Region	25,927	25,987	24,949	25,033	26,947
II.	Cagayan Valley	18,994	18,736	17,128	15,309	15,668
III.	Central Luzon	61,298	61,196	57,044	53,774	54,853
IV.	Southern Tagalog	96,776	95,834	89,958	82,615	86,473
V.	Bicol Region	20,728	21,340	20,496	19,366	19,530
VI.	Western Visayas	50,758	50,911	46,265	42,418	43,554
VII.	Central Visayas	40,816	42,183	39,838	35,754	37,680
VIII.	Eastern Visayas	16,136	16,624	17,548	16,218	16,057
IX.	Western Mindanao	20,413	20,896	19,969	18,561	19,163
X.	Northern Mindanao	37,163	37,252	33,419	32,412	33,239
XI.	Southern Mindanao	48,086	47,959	45,755	43,727	45,317
XII.	Central Mindanao	24,451	25,097	23,686	22,452	23,582
ARMM	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.41 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
682,765	**799,183**	**925,444**	**1,077,237**	**1,248,011**	**1,351,559**	**1,474,457**	**1,693,278**	**1,906,431**
208,661	251,164	298,589	347,609	409,778	437,730	475,312	548,782	619,061
13,691	15,562	17,928	20,267	23,659	23,974	27,597	33,629	38,790
20,385	23,041	26,931	32,501	36,336	37,102	41,961	49,731	58,252
14,280	16,709	19,674	23,724	25,262	26,671	29,847	35,019	41,158
59,992	68,010	75,253	91,922	106,726	118,202	129,870	143,441	158,271
95,946	114,401	130,349	155,817	188,502	205,172	218,201	250,808	274,480
20,607	23,849	27,549	31,927	36,201	39,616	44,296	50,575	55,823
48,890	57,265	66,455	75,649	85,407	95,299	105,867	118,627	134,832
43,326	51,872	61,737	70,766	82,821	88,831	94,892	108,493	124,335
18,139	21,586	24,640	28,269	32,057	34,681	38,354	43,644	50,106
20,900	23,607	26,469	31,182	35,157	39,012	41,496	47,816	52,155
37,920	42,282	49,146	55,120	62,726	68,855	74,686	87,490	101,152
54,132	59,889	66,287	74,670	82,459	90,297	98,322	113,848	127,395
25,897	29,948	34,436	37,813	40,919	46,118	40,909	45,559	52,510
						12,848	15,817	18,113

Table 3.42 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
616,926	**658,583**	**699,449**	**720,691**	**716,523**	**718,942**	**734,156**	**766,451**	**803,450**
180,609	197,266	214,663	221,753	220,972	215,465	216,149	227,348	240,121
11,342	12,195	13,252	13,549	14,042	13,591	14,637	15,928	16,762
18,294	19,238	20,435	21,869	21,579	20,344	20,893	22,295	24,021
13,087	13,994	14,725	15,548	14,714	13,974	14,460	15,428	16,485
57,459	61,831	64,158	68,250	66,309	70,736	72,955	75,371	78,383
90,978	98,333	104,972	109,509	109,844	113,545	114,787	120,155	126,303
18,913	20,103	21,041	21,687	21,734	21,902	22,422	23,087	23,520
44,858	46,699	50,113	50,747	50,451	53,331	55,487	57,058	58,227
39,662	43,107	45,813	47,193	46,971	47,086	47,757	49,663	52,680
16,175	17,297	17,373	17,322	17,396	17,088	17,851	18,387	19,374
19,191	19,569	20,214	21,132	20,773	21,186	20,862	21,125	21,599
34,381	35,603	37,313	37,099	37,104	37,345	37,913	39,726	41,758
48,383	48,691	49,970	50,074	50,155	48,953	50,671	52,644	54,200
23,592	24,657	25,407	24,959	24,477	24,396	20,405	20,815	22,052
						6,908	7,420	7,965

Table 3.43
IMPLICIT PRICE INDEX OF GROSS REGIONAL DOMESTIC PRODUCT
Base year: 1985
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**48.54**	**55.44**	**85.01**	**100.00**	**102.95**
NCR	Metro Manila	48.71	54.48	83.28	100.00	106.35
CAR	Cordillera					
I.	Ilocos Region	51.11	57.83	84.57	100.00	108.69
II.	Cagayan Valley	49.57	56.16	84.26	100.00	99.40
III.	Central Luzon	47.72	55.27	84.88	100.00	100.73
IV.	Southern Tagalog	47.44	55.58	85.59	100.00	100.59
V.	Bicol Region	50.22	57.90	85.27	100.00	101.77
VI.	Western Visayas	47.71	54.49	82.20	100.00	101.80
VII.	Central Visayas	49.97	56.21	84.46	100.00	101.86
VIII.	Eastern Visayas	49.55	57.21	86.90	100.00	101.57
IX.	Western Mindanao	49.75	57.48	88.34	100.00	101.98
X.	Northern Mindanao	48.81	55.02	87.19	100.00	102.81
XI.	Southern Mindanao	47.89	56.63	89.94	100.00	100.41
XII.	Central Mindanao	47.17	54.03	86.71	100.00	99.86
ARMM	Autonomous Region of Muslim Mindanao					

Table 3.44
GROSS VALUE ADDED IN AGRICULTURE AND FORESTRY BY REGION
In million pesos: at current prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**74,055**	**82,545**	**129,824**	**140,554**	**145,807**
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	4,859	5,012	7,447	9,115	10,444
II.	Cagayan Valley	3,303	3,593	5,615	6,843	6,797
III.	Central Luzon	6,260	6,440	9,954	11,530	11,966
IV.	Southern Tagalog	12,605	14,446	23,296	24,845	26,637
V.	Bicol Region	4,333	4,784	7,509	8,496	8,313
VI.	Western Visayas	9,176	9,878	14,401	15,083	15,486
VII.	Central Visayas	3,100	3,443	5,337	5,676	5,868
VIII.	Eastern Visayas	3,101	3,470	5,742	6,180	5,998
IX.	Western Mindanao	5,004	5,795	9,310	9,939	10,291
X.	Northern Mindanao	6,941	7,525	11,607	12,177	13,526
XI.	Southern Mindanao	10,472	12,634	20,427	20,520	19,848
XII.	Central Mindanao	4,901	5,525	9,179	10,149	10,633
ARMM	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.43 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
110.67	**121.35**	**132.31**	**149.47**	**174.18**	**187.99**	**200.84**	**220.92**	**237.28**
115.53	127.32	139.10	156.75	185.44	203.16	219.90	241.38	257.81
120.71	127.61	135.29	149.58	168.48	176.39	188.55	211.13	231.42
111.43	119.77	131.78	148.62	168.38	182.37	200.84	223.06	242.51
109.11	119.40	133.61	152.58	171.69	190.87	206.42	226.98	249.66
104.41	109.99	117.29	134.69	160.95	167.10	178.01	190.31	201.92
105.46	116.34	124.18	142.29	171.61	180.70	190.09	208.74	217.32
108.96	118.63	130.93	147.22	166.57	180.88	197.55	219.06	237.34
108.99	122.62	132.61	149.07	169.29	178.69	190.80	207.90	231.56
109.24	120.33	134.76	149.95	176.32	188.66	198.70	218.46	236.02
112.14	124.80	141.83	163.20	184.27	202.96	214.85	237.36	258.62
108.90	120.64	130.95	147.56	169.24	184.15	198.90	226.35	241.46
110.29	118.76	131.71	148.58	169.06	184.38	196.99	220.24	242.23
111.88	123.00	132.65	149.12	164.41	184.46	194.04	216.26	235.04
109.77	121.46	135.54	151.50	167.17	189.04	200.49	218.88	238.12
						185.98	213.17	227.41

Table 3.44 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
163,927	**183,515**	**210,009**	**235,956**	**261,868**	**294,922**	**318,546**	**372,853**	**412,965**
0	0	0	0	0	0	0	0	0
2,911	3,225	3,680	3,825	4,403	4,944	5,580	6,564	7,793
8,779	9,834	11,498	13,092	14,619	15,438	16,985	20,109	24,248
7,314	8,991	10,358	11,655	11,955	13,961	15,156	18,082	21,657
13,318	15,266	18,328	22,360	24,768	26,930	30,010	34,614	37,141
28,781	34,037	38,659	44,311	51,829	59,222	62,466	72,964	75,413
8,781	9,892	11,377	12,751	14,147	15,334	17,001	19,569	21,034
17,302	19,087	22,229	24,382	27,701	31,430	34,983	39,441	45,419
6,563	7,438	9,317	10,681	12,466	13,574	14,455	16,971	20,277
6,844	7,754	8,714	9,839	10,661	12,116	12,878	14,835	16,269
11,009	12,348	13,282	15,463	16,964	19,397	21,676	25,240	26,424
16,181	16,349	18,811	20,079	21,925	25,055	27,627	33,166	38,928
24,168	25,848	28,409	30,692	33,132	37,737	39,487	46,909	50,900
11,976	13,447	15,347	16,824	17,298	19,784	13,195	15,311	17,245
						7,049	9,077	10,216

Table 3.45
GROSS VALUE ADDED IN AGRICULTURE AND FORESTRY BY REGION
In million pesos: at constant 1985 prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	149,641	144,586	143,247	140,554	145,725
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	9,778	9,040	8,709	9,115	9,787
II.	Cagayan Valley	6,943	6,555	6,577	6,843	7,238
III.	Central Luzon	12,757	12,040	11,749	11,530	11,920
IV.	Southern Tagalog	26,185	25,848	25,680	24,845	26,264
V.	Bicol Region	8,564	8,401	8,301	8,496	8,248
VI.	Western Visayas	17,690	16,789	17,089	15,083	15,249
VII.	Central Visayas	6,150	6,064	6,102	5,676	5,857
VIII.	Eastern Visayas	6,529	6,128	6,198	6,180	6,302
IX.	Western Mindanao	10,051	9,877	10,103	9,939	10,123
X.	Northern Mindanao	13,272	12,850	12,246	12,177	13,117
XI.	Southern Mindanao	21,461	21,047	20,674	20,520	20,525
XII.	Central Mindanao	10,260	9,947	9,818	10,149	11,095
ARMM	Autonomous Region of Muslim Mindanao					

Table 3.46
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN AGRICULTURE AND FORESTRY BY REGION
Base year: 1985
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	49.49	57.09	90.63	100.00	100.06
NCR	Metro Manila					
CAR	Cordillera					
I.	Ilocos Region	49.69	55.44	85.50	100.00	106.71
II.	Cagayan Valley	47.57	54.82	85.37	100.00	93.91
III.	Central Luzon	49.07	53.49	84.72	100.00	100.38
IV.	Southern Tagalog	48.14	55.89	90.71	100.00	101.42
V.	Bicol Region	50.59	56.94	90.46	100.00	100.79
VI.	Western Visayas	51.87	58.84	84.27	100.00	101.55
VII.	Central Visayas	50.40	56.77	87.46	100.00	100.19
VIII.	Eastern Visayas	47.50	56.62	92.65	100.00	95.18
IX.	Western Mindanao	49.78	58.67	92.15	100.00	101.66
X.	Northern Mindanao	52.30	58.56	94.79	100.00	103.12
XI.	Southern Mindanao	48.80	60.03	98.80	100.00	96.70
XII.	Central Mindanao	47.77	55.54	93.49	100.00	95.84
ARMM	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.45 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
150,414	**155,292**	**159,964**	**160,734**	**162,937**	**163,571**	**167,053**	**171,472**	**172,999**
0	0	0	0	0	0	0	0	0
2,556	2,749	2,821	2,665	2,712	2,805	2,908	3,035	3,085
7,830	8,312	8,730	9,125	9,217	9,074	9,145	9,531	10,448
6,911	7,828	7,851	7,796	7,377	7,536	7,583	8,159	8,752
12,944	13,242	14,463	15,849	16,230	16,237	16,526	17,441	17,492
27,052	28,251	29,647	30,193	30,636	31,018	31,626	32,206	32,573
8,020	8,457	8,644	8,567	8,797	8,557	8,647	8,853	8,692
16,045	16,182	17,106	16,718	17,599	18,934	19,469	19,864	19,296
5,834	6,166	6,698	6,915	7,302	7,098	7,429	7,573	7,601
6,209	6,510	6,271	5,953	6,014	6,006	6,060	6,130	6,074
10,087	10,248	10,218	10,660	10,505	10,846	11,022	10,943	10,967
14,073	14,217	14,660	13,860	13,994	14,158	14,620	14,991	15,360
21,807	21,613	21,296	20,976	21,381	20,520	20,825	21,007	20,628
11,047	11,518	11,561	11,458	11,172	10,782	7,119	7,316	7,328
						4,074	4,424	4,702

Table 3.46 (continued

1987	1988	1989	1990	1991	1992	1993	1994	1995
108.98	**118.17**	**131.29**	**146.80**	**160.72**	**180.30**	**190.69**	**217.44**	**238.71**
113.91	117.29	130.42	143.54	162.35	176.25	191.90	216.28	252.64
112.12	118.31	131.72	143.48	158.61	170.13	185.73	210.99	232.08
105.83	114.85	131.93	149.51	162.05	185.26	199.86	221.62	247.45
102.89	115.29	126.73	141.08	152.61	165.86	181.59	198.46	212.34
106.39	120.48	130.40	146.76	169.18	190.93	197.52	226.55	231.52
109.50	116.97	131.62	148.84	160.82	179.19	196.61	221.05	241.99
107.83	117.96	129.95	145.84	157.40	166.00	179.69	198.56	235.37
112.49	120.63	139.09	154.47	170.71	191.24	194.56	224.09	266.77
110.23	119.10	138.97	165.30	177.27	201.74	212.49	242.01	267.84
109.14	120.49	129.99	145.05	161.48	178.85	196.67	230.65	240.94
114.98	114.99	128.32	144.87	156.68	176.97	188.96	221.24	253.43
110.83	119.60	133.40	146.32	154.96	183.90	189.61	223.31	246.75
108.41	116.75	132.75	146.84	154.83	183.49	185.34	209.30	235.32
						173.03	205.20	217.25

Table 3.47
GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
In million pesos: at current prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**4,882**	**6,182**	**8,142**	**11,893**	**14,144**
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	1,003	1,283	1,712	2,916	4,744
II.	Cagayan Valley	249	43	179	136	46
III.	Central Luzon	756	1,087	1,276	1,573	2,109
IV.	Southern Tagalog	401	786	793	711	994
V.	Bicol Region	157	281	342	485	706
VI.	Western Visayas	280	428	426	900	1,228
VII.	Central Visayas	1,287	1,309	2,204	2,058	2,056
VIII.	Eastern Visayas	19	22	21	292	156
IX.	Western Mindanao	48	104	188	69	40
X.	Northern Mindanao	357	316	305	1,683	660
XI.	Southern Mindanao	270	479	633	1,042	1,370
XII.	Central Mindanao	55	44	64	28	35
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.48
GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
In million pesos: at constant 1985 prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**9,165**	**9,244**	**8,959**	**11,893**	**12,313**
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	1,793	1,773	1,968	2,916	3,558
II.	Cagayan Valley	177	80	181	136	41
III.	Central Luzon	1,304	1,380	1,312	1,573	1,734
IV.	Southern Tagalog	1,043	1,153	976	711	1,014
V.	Bicol Region	341	380	398	485	711
VI.	Western Visayas	692	743	532	900	1,245
VII.	Central Visayas	2,487	2,345	2,316	2,058	1,979
VIII.	Eastern Visayas	67	53	35	292	166
IX.	Western Mindanao	93	202	210	69	35
X.	Northern Mindanao	580	443	342	1,683	512
XI.	Southern Mindanao	512	609	610	1,042	1,290
XII.	Central Mindanao	77	83	77	28	28
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.47 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
14,354	**15,275**	**15,446**	**16,659**	**17,504**	**16,263**	**16,621**	**16,509**	**18,244**
0	0	0	0	0	0	0	0	0
3,946	3,777	3,607	3,475	4,587	4,332	3,886	4,385	4,490
335	383	176	369	393	322	723	659	752
50	45	98	55	53	31	136	104	216
1,760	2,002	2,005	2,252	1,847	1,627	1,586	1,533	1,811
821	950	1,247	1,468	1,157	2,711	2,573	2,863	2,617
423	612	976	1,686	1,945	1,415	1,563	1,399	1,322
843	916	893	1,520	1,829	1,754	1,715	1,777	1,924
2,620	3,452	3,750	2,764	2,822	1,805	1,530	633	1,004
55	28	79	226	215	197	239	211	324
105	107	129	289	362	311	409	352	460
510	506	700	757	737	573	956	1,123	1,660
2,847	2,440	1,693	1,770	1,543	1,178	1,294	1,457	1,641
40	58	92	29	13	8	0	0	0
						12	13	22

Table 3.48 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
11,232	**11,704**	**11,389**	**11,091**	**10,770**	**11,495**	**11,571**	**10,763**	**11,396**
0	0	0	0	0	0	0	0	0
2,600	2,469	2,485	2,133	2,840	2,860	2,621	2,683	2,593
303	385	261	201	217	146	228	213	305
43	42	108	43	48	30	49	45	77
1,324	1,435	1,520	1,282	665	691	649	698	734
743	720	743	629	391	1,985	1,776	1,564	1,216
421	502	725	1,202	1,336	1,166	1,090	944	877
694	647	582	1,234	1,240	1,274	1,616	1,520	1,625
2,569	3,336	2,534	2,162	1,599	1,207	1,191	629	1,019
54	35	72	174	116	113	219	206	251
122	142	257	287	319	256	357	308	359
376	376	397	465	301	231	275	289	491
1,950	1,561	1,653	1,252	1,639	1,498	1,456	1,618	1,775
34	53	51	29	61	38	0	0	0
						44	47	75

Table 3.49
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
Base year: 1985
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	53.27	66.87	90.88	100.00	114.87
NCR	Metro Manila					
CAR	Cordillera					
I.	Ilocos Region	55.94	72.32	86.96	100.00	133.31
II.	Cagayan Valley	141.15	54.01	98.77	100.00	111.90
III.	Central Luzon	57.95	78.78	97.28	100.00	121.59
IV.	Southern Tagalog	38.46	68.15	81.26	100.00	98.07
V.	Bicol Region	46.25	74.01	85.81	100.00	99.34
VI.	Western Visayas	40.44	57.54	80.03	100.00	98.58
VII.	Central Visayas	51.76	55.84	95.16	100.00	103.93
VIII.	Eastern Visayas	28.12	42.64	58.37	100.00	94.23
IX.	Western Mindanao	51.46	51.64	89.53	100.00	112.14
X.	Northern Mindanao	61.48	71.21	89.07	100.00	128.81
XI.	Southern Mindanao	52.73	78.66	103.75	100.00	106.23
XII.	Central Mindanao	71.62	52.87	82.65	100.00	127.22
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.50
GROSS VALUE ADDED IN MANUFACTURING BY REGION
In million pesos: at current prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	79,608	89,472	129,171	143,851	149,958
NCR	Metro Manila	35,133	39,386	56,705	60,818	64,214
CAR	Cordillera					
I.	Ilocos Region	1,593	1,860	2,682	2,695	2,970
II.	Cagayan Valley	505	575	776	783	879
III.	Central Luzon	7,744	8,659	12,910	15,453	14,914
IV.	Southern Tagalog	13,709	14,728	20,786	24,014	23,943
V.	Bicol Region	159	180	259	271	290
VI.	Western Visayas	4,148	4,963	6,517	8,082	8,289
VII.	Central Visayas	4,596	5,272	7,286	7,709	8,532
VIII.	Eastern Visayas	969	1,242	3,335	3,599	3,602
IX.	Western Mindanao	1,032	1,186	1,512	1,670	1,848
X.	Northern Mindanao	3,552	4,089	5,570	6,432	7,096
XI.	Southern Mindanao	3,855	4,174	6,423	7,348	8,070
XII.	Central Mindanao	2,613	3,158	4,410	4,978	5,311
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.49 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
127.79	**130.51**	**135.62**	**150.20**	**162.52**	**141.48**	**143.64**	**153.39**	**160.09**
151.76	152.93	145.13	162.93	161.54	151.49	148.29	163.42	173.17
110.43	99.39	67.38	183.77	181.38	220.51	317.09	309.43	246.81
117.05	106.51	90.43	128.12	111.94	104.47	277.62	233.28	279.87
132.88	139.50	131.92	175.67	277.89	235.27	244.24	219.65	246.78
110.42	131.94	167.91	233.45	296.12	136.58	144.90	183.12	215.27
100.46	121.91	134.64	140.26	145.57	121.36	143.37	148.16	150.79
121.47	141.61	153.44	123.17	147.55	137.66	106.13	116.91	118.42
102.02	103.46	147.99	127.88	176.50	149.51	128.50	100.57	98.48
102.31	80.75	109.92	129.82	186.06	173.85	108.93	102.40	128.75
86.14	75.44	50.24	100.62	113.64	121.49	114.44	114.27	128.33
135.57	134.59	176.11	162.85	244.71	248.20	347.53	389.15	338.49
146.03	156.29	102.37	141.37	94.11	78.62	88.89	90.07	92.47
118.13	108.40	182.72	101.05	21.35	20.46	0.00	0.00	0.00
						26.65	27.19	29.05

Table 3.50 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
169,627	**204,784**	**230,163**	**267,485**	**315,938**	**326,839**	**349,595**	**393,810**	**438,247**
73,631	87,447	102,765	114,946	132,560	137,380	147,230	168,631	186,612
2,365	3,214	3,409	3,774	4,521	4,839	6,813	9,282	11,291
1,187	1,383	1,667	1,916	2,286	2,391	2,737	3,033	3,507
882	748	836	938	1,088	1,130	1,867	2,118	2,412
16,580	18,658	18,555	24,445	29,914	30,645	32,944	35,494	38,245
27,322	34,039	36,340	45,604	59,132	58,660	60,113	65,730	72,656
325	389	437	504	527	587	682	767	864
9,360	12,060	12,856	14,185	14,768	16,709	18,036	20,341	22,749
9,819	11,784	13,848	16,214	19,138	20,131	20,471	23,842	26,668
4,057	5,808	6,799	7,469	8,602	8,500	9,323	10,279	12,474
1,999	2,447	2,764	3,280	3,878	3,749	4,028	4,431	4,754
7,299	9,156	10,173	11,827	14,392	15,903	15,085	16,662	18,425
8,918	10,443	11,510	13,302	15,036	15,457	17,327	19,243	21,555
5,885	7,207	8,202	9,081	10,097	10,757	12,276	13,234	15,251
						663	723	784

Table 3.51
GROSS VALUE ADDED IN MANUFACTURING BY REGION
In million pesos: at constant 1985 prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**174,315**	**173,756**	**156,195**	**143,851**	**146,453**
NCR	Metro Manila	76,395	78,160	68,692	60,818	61,014
CAR	Cordillera					
I.	Ilocos Region	2,877	3,063	3,132	2,695	2,879
II.	Cagayan Valley	963	996	892	783	829
III.	Central Luzon	16,572	15,712	15,053	15,453	15,633
IV.	Southern Tagalog	29,972	27,594	24,826	24,014	24,439
V.	Bicol Region	345	349	317	271	280
VI.	Western Visayas	10,655	10,675	8,355	8,082	8,118
VII.	Central Visayas	8,854	9,277	8,974	7,709	8,204
VIII.	Eastern Visayas	1,960	2,205	3,915	3,599	3,417
IX.	Western Mindanao	2,221	2,212	1,775	1,670	1,812
X.	Northern Mindanao	8,529	8,630	6,921	6,432	6,883
XI.	Southern Mindanao	8,959	8,428	7,884	7,348	7,811
XII.	Central Mindanao	6,012	6,455	5,462	4,978	5,134
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.52
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN MANUFACTURING BY REGION
Base year: 1985
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**45.67**	**51.49**	**82.70**	**100.00**	**102.39**
NCR	Metro Manila	45.99	50.39	82.55	100.00	105.24
CAR	Cordillera					
I.	Ilocos Region	55.36	60.74	85.64	100.00	103.18
II.	Cagayan Valley	52.43	57.73	87.08	100.00	106.00
III.	Central Luzon	46.73	55.11	85.76	100.00	95.40
IV.	Southern Tagalog	45.74	53.37	83.73	100.00	97.97
V.	Bicol Region	46.15	51.65	81.73	100.00	103.61
VI.	Western Visayas	38.93	46.49	78.00	100.00	102.10
VII.	Central Visayas	51.91	56.83	81.19	100.00	103.99
VIII.	Eastern Visayas	49.45	56.30	85.20	100.00	105.41
IX.	Western Mindanao	46.44	53.62	85.17	100.00	101.99
X.	Northern Mindanao	41.65	47.38	80.49	100.00	103.10
XI.	Southern Mindanao	43.03	49.53	81.47	100.00	103.31
XII.	Central Mindanao	43.47	48.92	80.75	100.00	103.45
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.51 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
154,604	**169,316**	**179,152**	**183,925**	**183,111**	**179,947**	**181,289**	**190,374**	**190,374**
63,867	69,304	75,538	76,579	75,555	71,300	73,588	76,212	76,212
2,072	2,505	2,558	2,732	2,793	2,837	3,078	3,600	3,600
1,060	1,126	1,246	1,264	1,301	1,252	1,228	1,275	1,275
773	577	607	629	632	593	604	606	606
17,241	20,213	19,694	21,370	20,187	21,713	21,377	22,691	22,691
26,813	30,906	33,112	35,020	35,961	36,652	36,384	38,426	38,426
286	298	313	319	296	301	293	309	309
8,192	8,296	8,495	8,305	7,789	8,328	8,169	8,587	8,587
8,601	8,915	9,637	9,906	10,264	10,023	9,911	10,775	10,775
3,597	4,387	4,487	4,308	4,411	3,987	4,064	4,200	4,200
1,835	1,906	1,973	2,034	2,084	1,873	1,846	1,884	1,884
6,987	7,191	7,415	7,425	7,901	7,861	7,599	8,028	8,028
7,983	8,198	8,431	8,564	8,495	7,949	7,828	7,971	7,971
5,297	5,495	5,647	5,472	5,443	5,278	5,320	5,811	5,811
						314	327	336

Table 3.52 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
109.72	**120.95**	**128.47**	**145.43**	**172.54**	**181.63**	**192.84**	**206.86**	**230.20**
115.29	126.18	136.04	150.10	175.45	192.68	200.07	221.27	244.86
114.16	128.32	133.26	138.14	161.85	170.55	221.37	257.83	313.62
111.94	122.83	133.80	151.64	175.73	191.01	222.86	237.84	275.02
114.00	129.61	137.81	149.24	172.03	190.59	309.24	349.66	398.22
96.17	92.31	94.22	114.39	148.18	141.14	154.11	156.43	168.55
101.90	110.14	109.75	130.22	164.43	160.05	165.22	171.06	189.08
113.37	130.52	139.64	157.97	177.89	195.08	232.73	248.04	279.58
114.25	145.36	151.34	170.80	189.61	200.65	220.78	236.88	264.92
114.17	132.18	143.71	163.69	186.46	200.86	206.54	221.27	247.50
112.78	132.38	151.54	173.40	195.03	213.19	229.43	244.72	296.98
108.91	128.40	140.08	161.25	186.14	200.09	218.22	235.21	252.39
104.47	127.33	137.20	159.28	182.14	202.31	198.50	207.56	229.52
111.71	127.39	136.52	155.32	177.01	194.45	221.36	241.40	270.41
111.11	131.17	145.23	165.96	185.51	203.82	230.76	227.75	262.48
						210.92	221.06	233.42

Table 3.53
GROSS VALUE ADDED IN CONSTRUCTION BY REGION
In million pesos: at current prices
1982 to 1995

Region/Year		1982	1983	1984	1985	1986
	PHILIPPINES	32,087	40,192	48,727	29,037	29,784
NCR	Metro Manila	10,530	12,817	14,490	10,943	11,356
CAR	Cordillera					
I.	Ilocos Region	932	1,174	1,649	1,091	1,234
II.	Cagayan Valley	2,189	2,602	2,829	1,459	1,369
III.	Central Luzon	3,657	4,546	5,772	3,229	3,308
IV.	Southern Tagalog	5,042	6,112	7,616	3,872	3,934
V.	Bicol Region	1,322	1,755	2,270	1,452	1,370
VI.	Western Visayas	1,523	1,926	2,243	1,229	1,324
VII.	Central Visayas	1,683	2,237	2,685	1,224	1,335
VIII.	Eastern Visayas	944	1,371	1,607	678	631
IX.	Western Mindanao	766	1,071	1,338	679	808
X.	Northern Mindanao	1,292	1,669	2,007	788	759
XI.	Southern Mindanao	1,268	1,653	2,319	1,100	1,142
XII.	Central Mindanao	938	1,260	1,901	1,294	1,214
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.54
GROSS VALUE ADDED IN CONSTRUCTION BY REGION
In million pesos: at constant 1985 prices
1982 to 1995

Region/Year		1982	1983	1984	1985	1986
	PHILIPPINES	64,110	70,204	56,027	29,037	28,547
NCR	Metro Manila	21,555	22,695	16,741	10,943	10,939
CAR	Cordillera					
I.	Ilocos Region	1,934	2,141	1,947	1,091	1,178
II.	Cagayan Valley	4,315	4,484	3,205	1,459	1,302
III.	Central Luzon	7,374	8,008	6,599	3,229	3,182
IV.	Southern Tagalog	9,907	10,566	8,770	3,872	3,740
V.	Bicol Region	2,557	2,994	2,576	1,452	1,311
VI.	Western Visayas	2,907	3,227	2,543	1,229	1,265
VII.	Central Visayas	3,180	3,790	3,058	1,224	1,267
VIII.	Eastern Visayas	1,836	2,346	1,826	678	604
IX.	Western Mindanao	1,441	1,781	1,527	679	772
X.	Northern Mindanao	2,527	2,877	2,311	788	729
XI.	Southern Mindanao	2,649	3,028	2,724	1,100	1,103
XII.	Central Mindanao	1,927	2,268	2,200	1,294	1,156
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.53 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
37,104	**42,814**	**57,281**	**64,903**	**61,962**	**67,968**	**79,267**	**95,495**	**106,639**
14,408	18,050	24,189	23,682	24,557	23,170	25,239	30,130	32,073
798	881	1,516	2,742	2,380	1,014	959	1,416	1,708
1,414	1,560	2,350	3,968	3,719	1,902	2,235	3,877	4,519
951	1,055	1,735	3,040	2,732	1,272	1,191	1,547	1,829
3,869	4,318	4,693	5,939	6,782	11,797	13,145	12,326	14,002
4,936	5,574	7,247	8,471	7,794	9,342	11,134	15,110	16,273
1,494	1,642	1,777	2,006	1,962	3,024	3,466	3,685	4,304
1,477	1,587	2,950	2,726	1,856	2,824	3,771	4,040	4,390
1,841	1,972	2,959	3,643	2,920	4,010	4,487	6,155	6,653
869	726	685	1,024	1,168	1,387	1,756	2,205	2,504
870	772	1,040	1,359	954	1,368	2,099	2,582	2,951
1,076	1,178	1,523	1,651	1,446	1,686	2,437	3,862	4,688
1,684	1,953	2,469	2,763	2,162	2,580	3,582	5,086	6,159
1,416	1,544	2,147	1,891	1,531	2,591	3,085	2,611	3,514
						680	860	1,070

Table 3.54 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
31,742	**33,235**	**39,878**	**41,859**	**35,285**	**36,261**	**38,344**	**41,774**	**44,492**
12,513	14,136	16,582	14,883	13,626	12,020	11,906	12,762	13,108
669	679	1,047	1,789	1,395	566	476	634	721
1,195	1,220	1,665	2,584	2,199	1,064	1,071	1,683	1,864
795	802	1,225	1,990	1,595	693	595	713	795
3,265	3,297	3,368	3,911	3,998	6,439	6,433	5,495	5,892
4,189	4,287	4,867	5,303	4,238	4,953	5,520	6,811	6,991
1,257	1,251	1,273	1,378	1,159	1,662	1,703	1,641	1,803
1,263	1,248	2,130	1,831	1,095	1,520	1,775	1,728	1,792
1,564	1,521	2,156	2,417	1,634	2,073	2,140	2,625	2,690
735	557	499	676	658	724	842	953	1,023
732	595	723	893	569	758	1,030	1,149	1,237
917	913	1,076	1,080	817	894	1,177	1,675	1,941
1,459	1,545	1,752	1,870	1,354	1,453	1,813	2,330	2,684
1,190	1,185	1,515	1,254	950	1,442	1,528	1,190	1,498
						335	385	451

Table 3.55
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN CONSTRUCTION BY REGION
Base year: 1985
1982 to 1995

Region/Year		1982	1983	1984	1985	1986
	PHILIPPINES	**50.05**	**57.25**	**86.97**	**100.00**	**104.33**
NCR	Metro Manila	48.85	56.47	86.55	100.00	103.81
CAR	Cordillera					
I.	Ilocos Region	48.17	54.81	84.72	100.00	104.77
II.	Cagayan Valley	50.73	58.03	88.25	100.00	105.10
III.	Central Luzon	49.59	56.77	87.47	100.00	103.98
IV.	Southern Tagalog	50.89	57.85	86.84	100.00	105.19
V.	Bicol Region	51.72	58.61	88.14	100.00	104.52
VI.	Western Visayas	52.39	59.68	88.21	100.00	104.66
VII.	Central Visayas	52.94	59.01	87.81	100.00	105.38
VIII.	Eastern Visayas	51.39	58.42	88.00	100.00	104.44
IX.	Western Mindanao	53.17	60.16	87.62	100.00	104.76
X.	Northern Mindanao	51.15	58.03	86.85	100.00	104.12
XI.	Southern Mindanao	47.87	54.60	85.14	100.00	103.55
XII.	Central Mindanao	48.67	55.57	86.41	100.00	104.98
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.56
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION
In million pesos: at current prices
1982 to 1995

Region/Year		1982	1983	1984	1985	1986
	PHILIPPINES	**6,577**	**8,955**	**12,779**	**15,767**	**16,642**
NCR	Metro Manila	1,844	2,434	3,122	3,672	3,997
CAR	Cordillera					
I.	Ilocos Region	163	222	316	395	414
II.	Cagayan Valley	281	346	529	715	729
III.	Central Luzon	804	1,196	1,623	1,866	1,924
IV.	Southern Tagalog	1,624	2,175	3,087	3,981	4,159
V.	Bicol Region	591	826	1,247	1,533	1,618
VI.	Western Visayas	141	196	344	424	468
VII.	Central Visayas	355	478	638	851	882
VIII.	Eastern Visayas	126	174	316	371	386
IX.	Western Mindanao	36	52	88	133	142
X.	Northern Mindanao	298	430	724	884	914
XI.	Southern Mindanao	47	63	104	157	174
XII.	Central Mindanao	266	364	640	784	834
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.55 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
116.89	**128.82**	**143.64**	**155.05**	**175.60**	**187.44**	**206.72**	**228.60**	**239.68**
115.14	127.69	145.88	159.12	180.22	192.76	211.99	236.10	244.68
119.33	129.76	144.85	153.24	170.63	178.94	201.39	223.37	237.03
118.36	127.88	141.13	153.58	169.14	178.69	208.58	230.33	242.37
119.72	131.55	141.72	152.77	171.35	183.60	200.18	216.95	230.10
118.50	130.98	139.32	151.84	169.63	183.22	204.34	224.34	237.63
117.82	130.03	148.90	159.72	183.92	188.61	201.69	221.84	232.77
118.84	131.33	139.67	145.59	169.31	181.95	203.55	224.53	238.66
116.94	127.20	138.44	148.91	169.46	185.74	212.51	233.86	245.00
117.70	129.67	137.25	150.73	178.70	193.48	209.65	234.45	247.34
118.26	130.31	137.21	151.36	177.61	191.66	208.50	231.48	244.68
118.85	129.89	143.89	152.14	167.49	180.45	203.77	224.72	238.52
117.44	129.03	141.53	152.94	177.07	188.70	207.02	230.63	241.56
115.44	126.39	140.93	147.75	159.65	177.60	197.58	218.25	229.45
119.05	130.25	141.69	150.77	161.18	179.67	201.98	219.48	234.55
						201.98	223.22	237.58

Table 3.56 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
14,009	**18,084**	**20,074**	**22,300**	**29,100**	**32,743**	**36,417**	**44,895**	**49,410**
3,624	4,478	5,025	5,538	8,307	9,408	9,895	12,060	13,085
682	916	976	1,014	1,344	1,590	1,867	2,159	2,270
106	131	138	141	190	215	236	324	362
141	192	234	256	301	362	436	539	601
1,466	1,764	2,015	2,114	2,488	2,976	3,671	4,411	4,922
3,563	4,901	5,379	6,492	8,036	8,531	8,780	10,944	12,083
1,270	1,628	1,776	1,787	2,124	2,362	2,767	3,439	3,769
393	464	549	633	750	978	1,155	1,410	1,564
743	997	1,083	1,214	1,658	1,963	2,357	2,985	3,350
317	362	382	448	573	655	779	969	1,080
127	140	147	152	247	331	330	434	483
679	892	1,069	1,085	1,260	1,341	1,694	2,118	2,371
169	203	244	258	307	381	438	540	600
730	1,015	1,059	1,168	1,514	1,650	1,326	1,715	1,925
						687	848	945

Table 3.57
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION
In million pesos: at constant 1985 prices
1982 to 1995

Region/Year		1982	1983	1984	1985	1986
	PHILIPPINES	17,367	15,783	16,857	15,767	17,851
NCR	Metro Manila	4,610	4,225	3,960	3,672	4,159
CAR	Cordillera					
I.	Ilocos Region	419	381	398	395	448
II.	Cagayan Valley	958	751	822	715	791
III.	Central Luzon	2,108	2,010	1,936	1,866	2,100
IV.	Southern Tagalog	4,357	3,847	4,120	3,981	4,645
V.	Bicol Region	1,623	1,483	1,694	1,533	1,692
VI.	Western Visayas	354	343	487	424	504
VII.	Central Visayas	950	841	917	851	941
VIII.	Eastern Visayas	353	335	470	371	388
IX.	Western Mindanao	98	98	133	133	148
X.	Northern Mindanao	753	730	944	884	958
XI.	Southern Mindanao	113	114	156	157	171
XII.	Central Mindanao	672	626	820	784	906
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.58
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED
IN ELECTRICITY, GAS AND WATER BY REGION
Base year: 1985
1982 to 1995

Region/Year		1982	1983	1984	1985	1986
	PHILIPPINES	37.87	56.74	75.81	100.00	93.23
NCR	Metro Manila	40.00	57.60	78.86	100.00	96.11
CAR	Cordillera					
I.	Ilocos Region	38.91	58.21	79.26	100.00	92.50
II.	Cagayan Valley	29.36	46.05	64.37	100.00	92.16
III.	Central Luzon	38.15	59.52	83.81	100.00	91.65
IV.	Southern Tagalog	37.28	56.55	74.92	100.00	89.53
V.	Bicol Region	36.39	55.72	73.64	100.00	95.62
VI.	Western Visayas	39.76	56.99	70.63	100.00	92.91
VII.	Central Visayas	37.40	56.84	69.58	100.00	93.73
VIII.	Eastern Visayas	35.75	51.97	67.14	100.00	99.63
IX.	Western Mindanao	37.05	52.65	66.43	100.00	95.78
X.	Northern Mindanao	39.62	58.81	76.74	100.00	95.42
XI.	Southern Mindanao	41.85	55.79	66.56	100.00	101.62
XII.	Central Mindanao	39.55	58.13	78.10	100.00	92.07
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.57 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
15,811	**17,797**	**18,756**	**18,674**	**19,552**	**19,681**	**20,255**	**23,061**	**26,060**
3,846	4,228	4,421	4,442	5,562	5,650	5,534	6,495	7,206
771	877	900	804	869	1,000	1,080	1,105	1,199
121	132	132	120	128	135	132	158	183
155	184	218	212	200	215	239	272	312
1,741	1,792	1,908	1,815	1,645	1,783	2,083	2,273	2,595
4,279	5,189	5,503	5,904	5,707	5,361	5,090	5,758	6,551
1,438	1,617	1,699	1,524	1,445	1,439	1,553	1,795	2,043
437	439	494	521	527	616	681	793	912
819	921	920	925	1,016	1,100	1,220	1,362	1,566
326	321	317	344	354	366	403	476	545
138	131	131	117	154	176	161	190	217
762	837	961	859	821	757	870	1,018	1,166
166	168	188	176	172	190	201	227	255
811	962	963	912	952	896	665	744	859
						342	395	452

Table 3.58 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
88.60	**101.61**	**107.03**	**119.41**	**148.83**	**166.36**	**179.79**	**194.68**	**189.60**
94.23	105.93	113.65	124.67	149.36	166.53	178.82	185.68	181.60
88.48	104.54	108.43	126.03	154.58	158.92	172.81	195.33	189.37
87.27	99.49	104.28	117.24	149.00	159.52	178.26	204.96	198.19
90.45	104.41	107.13	121.03	150.61	168.37	182.38	198.47	192.79
84.22	98.41	105.60	116.49	151.22	166.91	176.21	194.09	189.66
83.26	94.45	97.74	109.97	140.80	159.13	172.50	190.06	184.44
88.31	100.69	104.56	117.28	146.95	164.18	178.18	191.62	184.47
89.79	105.70	111.05	121.62	142.35	158.84	169.53	177.74	171.54
90.66	108.31	117.63	131.20	163.27	178.56	193.20	219.18	213.95
97.26	112.88	120.35	130.30	161.57	178.86	193.06	203.49	198.12
91.59	106.77	112.03	129.48	160.47	188.19	204.69	228.10	222.30
89.15	106.61	111.24	126.39	153.53	177.19	194.79	208.11	203.29
101.75	120.76	129.73	146.42	178.34	201.26	217.58	238.06	235.23
90.00	105.45	110.04	128.00	159.11	184.22	199.32	230.49	224.15
						200.97	214.50	209.28

Table 3.59
GROSS VALUE ADDED IN SERVICE SECTOR BY REGION
In million pesos: at current prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	119,969	141,732	195,839	230,782	252,553
NCR	Metro Manila	45,973	55,257	76,344	88,813	100,550
CAR	Cordillera					
I.	Ilocos Region	4,701	5,479	7,295	8,821	9,484
II.	Cagayan Valley	2,889	3,362	4,503	5,372	5,754
III.	Central Luzon	10,029	11,894	16,885	20,123	21,034
IV.	Southern Tagalog	12,531	15,021	21,419	25,193	27,315
V.	Bicol Region	3,847	4,529	5,850	7,128	7,578
VI.	Western Visayas	8,947	10,349	14,099	16,701	17,544
VII.	Central Visayas	9,371	10,974	15,497	18,235	19,708
VIII.	Eastern Visayas	2,837	3,232	4,229	5,098	5,535
IX.	Western Mindanao	3,271	3,803	5,203	6,071	6,413
X.	Northern Mindanao	5,696	6,466	8,926	10,448	11,218
XI.	Southern Mindanao	7,117	8,158	11,245	13,560	14,898
XII.	Central Mindanao	2,760	3,208	4,343	5,218	5,522
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.60
GROSS VALUE ADDED IN SERVICE SECTOR BY REGION
In million pesos: at constant 1985 prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	238,869	252,143	235,677	230,782	240,534
NCR	Metro Manila	89,363	96,623	91,516	88,813	93,246
CAR	Cordillera					
I.	Ilocos Region	9,127	9,589	8,795	8,821	9,097
II.	Cagayan Valley	5,638	5,871	5,450	5,372	5,467
III.	Central Luzon	21,182	22,046	20,395	20,123	20,284
IV.	Southern Tagalog	25,312	26,826	25,585	25,193	26,371
V.	Bicol Region	7,298	7,733	7,210	7,128	7,289
VI.	Western Visayas	18,459	19,133	17,260	16,701	17,173
VII.	Central Visayas	19,195	19,867	18,469	18,235	19,433
VIII.	Eastern Visayas	5,391	5,557	5,104	5,098	5,180
IX.	Western Mindanao	6,509	6,726	6,220	6,071	6,273
X.	Northern Mindanao	11,502	11,721	10,657	10,448	11,040
XI.	Southern Mindanao	14,391	14,734	13,707	13,560	14,416
XII.	Central Mindanao	5,502	5,718	5,308	5,218	5,264
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
3. Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.59 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
283,743	**334,711**	**392,471**	**469,934**	**561,638**	**612,823**	**674,010**	**769,716**	**880,926**
116,998	141,188	166,610	203,443	244,355	267,771	292,948	337,960	387,290
2,988	3,549	4,740	5,437	6,424	7,255	8,493	9,823	11,237
8,565	9,749	11,102	13,016	15,127	16,834	19,046	21,728	24,865
4,942	5,677	6,413	7,780	9,133	9,915	11,061	12,629	14,442
23,000	26,001	29,657	34,813	40,929	44,227	48,514	55,062	62,150
30,525	34,899	41,476	49,471	60,555	66,706	73,135	83,196	95,437
8,314	9,685	11,205	13,193	15,496	16,894	18,817	21,717	24,529
19,516	23,150	26,978	32,201	38,502	41,603	46,207	51,617	58,787
21,739	26,229	30,781	36,250	43,817	47,348	51,592	57,907	66,383
5,996	6,908	7,981	9,263	10,838	11,825	13,379	15,143	17,455
6,790	7,793	9,106	10,640	12,751	13,856	12,954	14,776	17,082
12,174	14,202	16,869	19,721	22,967	24,298	26,888	30,559	35,079
16,347	19,003	21,962	25,885	30,279	32,963	36,193	40,613	46,540
5,850	6,677	7,590	8,820	10,466	11,328	11,026	12,688	14,575
						3,757	4,296	5,076

Table 3.60 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
253,121	**271,238**	**290,310**	**304,409**	**304,866**	**307,986**	**315,643**	**329,006**	**345,232**
100,383	109,599	118,123	125,850	126,230	126,495	128,033	134,079	140,931
2,674	2,915	3,440	3,426	3,433	3,522	3,762	3,902	4,033
7,785	8,063	8,402	8,576	8,518	8,674	8,960	9,308	9,684
4,411	4,560	4,717	4,880	4,863	4,908	5,078	5,279	5,517
20,945	21,853	23,205	24,022	23,584	23,872	24,591	25,536	26,687
27,902	28,980	31,099	32,461	32,911	33,576	34,720	36,173	38,149
7,491	7,978	8,388	8,698	8,700	8,777	9,108	9,519	9,747
18,227	19,888	21,305	22,137	22,202	22,659	23,364	24,179	25,253
20,275	22,248	23,868	24,869	25,157	25,586	26,324	27,435	29,111
5,254	5,486	5,727	5,868	5,844	5,891	6,173	6,331	6,558
6,277	6,547	6,911	7,141	7,142	7,276	6,381	6,605	6,834
11,266	12,070	12,804	13,411	13,270	13,445	13,938	14,479	15,232
15,019	15,606	16,649	17,236	17,113	17,343	17,970	18,674	19,647
5,214	5,444	5,671	5,834	5,900	5,960	5,443	5,667	5,902
						1,799	1,842	1,949

Table 3.61
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN SERVICE SECTOR BY REGION
Base year: 1985
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	**50.22**	**56.21**	**83.10**	**100.00**	**105.00**
NCR	Metro Manila	51.45	57.19	83.42	100.00	107.83
CAR	Cordillera					
I.	Ilocos Region	51.51	57.14	82.95	100.00	104.25
II.	Cagayan Valley	51.23	57.27	82.63	100.00	105.25
III.	Central Luzon	47.34	53.95	82.79	100.00	103.69
IV.	Southern Tagalog	49.51	55.99	83.72	100.00	103.58
V.	Bicol Region	52.72	58.56	81.14	100.00	103.97
VI.	Western Visayas	48.47	54.09	81.69	100.00	102.16
VII.	Central Visayas	48.82	55.24	83.90	100.00	101.41
VIII.	Eastern Visayas	52.62	58.16	82.86	100.00	106.84
IX.	Western Mindanao	50.25	56.53	83.65	100.00	102.23
X.	Northern Mindanao	49.52	55.17	83.76	100.00	101.61
XI.	Southern Mindanao	49.46	55.37	82.04	100.00	103.34
XII.	Central Mindanao	50.15	56.11	81.81	100.00	104.91
ARMM.	Autonomous Region of Muslim Mindanao					

Data are as of July 1996.

Source: National Statistical Coordination Board.

Table 3.61 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
112.10	**123.40**	**135.19**	**154.38**	**184.22**	**198.98**	**213.54**	**233.95**	**255.17**
116.55	128.82	141.05	161.66	193.58	211.68	228.81	252.06	274.81
111.72	121.72	137.80	158.71	187.10	205.98	225.79	251.78	278.65
110.02	120.92	132.13	151.77	177.60	194.09	212.57	233.44	256.75
112.06	124.50	135.95	159.43	187.82	202.04	217.83	239.21	261.76
109.81	118.98	127.80	144.92	173.54	185.27	197.28	215.63	232.89
109.40	120.42	133.37	152.40	184.00	198.67	210.64	229.99	250.17
110.99	121.39	133.58	151.69	178.11	192.48	206.59	228.16	251.67
107.07	116.40	126.63	145.46	173.42	183.60	197.77	213.48	232.79
107.22	117.89	128.96	145.76	174.18	185.05	195.99	211.07	228.04
114.12	125.91	139.36	157.87	185.45	200.73	216.72	239.21	266.17
108.18	119.04	131.76	149.00	178.54	190.43	203.01	223.72	249.96
108.05	117.66	131.75	147.05	173.07	180.71	192.91	211.06	230.31
108.85	121.77	131.91	150.18	176.93	190.07	201.41	217.49	236.88
112.20	122.66	133.83	151.19	177.40	190.06	202.59	223.88	246.97
						208.87	233.26	260.39

Table 3.62
PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT
At current prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	6,246	7,090	9,831	10,461	10,872
NCR	Metro Manila	14,733	16,803	22,353	23,660	25,200
CAR	Cordillera					
I.	Ilocos Region	3,599	4,003	5,512	6,414	7,362
II.	Cagayan Valley	4,024	4,386	5,869	6,073	6,027
III.	Central Luzon	5,769	6,509	9,093	9,856	9,885
IV.	Southern Tagalog	7,046	7,947	11,167	11,654	11,936
V.	Bicol Region	2,846	3,300	4,561	4,938	4,954
VI.	Western Visayas	5,092	5,701	7,638	8,330	8,515
VII.	Central Visayas	5,160	5,881	8,181	8,523	8,971
VIII.	Eastern Visayas	2,748	3,210	5,053	5,278	5,213
IX.	Western Mindanao	3,802	4,393	6,305	6,483	6,673
X.	Northern Mindanao	6,188	6,804	9,418	10,199	10,471
XI.	Southern Mindanao	6,485	7,452	11,003	11,399	11,567
XII.	Central Mindanao	4,799	5,496	8,111	8,642	8,837
ARMM.	Autonomous Region of Muslim Mindanao					

Table 3.63
PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT
At constant 1985 prices
1982 to 1995

	Region/Year	1982	1983	1984	1985	1986
	PHILIPPINES	12,868	12,789	11,564	10,461	10,560
NCR	Metro Manila	30,248	30,841	26,841	23,660	23,695
CAR	Cordillera					
I.	Ilocos Region	7,042	6,923	6,518	6,414	6,773
II.	Cagayan Valley	8,117	7,810	6,965	6,073	6,064
III.	Central Luzon	12,090	11,777	10,712	9,856	9,813
IV.	Southern Tagalog	14,852	14,297	13,047	11,654	11,866
V.	Bicol Region	5,666	5,700	5,349	4,938	4,868
VI.	Western Visayas	10,675	10,463	9,292	8,330	8,364
VII.	Central Visayas	10,328	10,462	9,686	8,523	8,808
VIII.	Eastern Visayas	5,545	5,611	5,814	5,278	5,132
IX.	Western Mindanao	7,643	7,643	7,137	6,483	6,544
X.	Northern Mindanao	12,679	12,368	10,801	10,199	10,185
XI.	Southern Mindanao	13,541	13,158	12,234	11,399	11,520
XII.	Central Mindanao	10,175	10,173	9,355	8,642	8,849
ARMM.	Autonomous Region of Muslim Mindanao					

Notes: 1. Cordillera Administrative Region (CAR) data started only in 1987 while Autonomous Region of Muslim Mindanao (ARMM) data started only in 1993.
2. Data are as of July 1996.
3. Per capita GRDP for 1982 to 1992 used Population Projection (Series 2) based on 1980 Census of Population and Housing.
4. Per capita GRDP for 1983 to 1995 used Population Projection (Series 2) based on 1990 Census of Population and Housing.

Source: National Statistical Coordination Board.

Table 3.62 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
11,904	**13,610**	**15,399**	**17,522**	**19,852**	**21,032**	**22,013**	**24,675**	**27,131**
28,374	33,218	38,438	43,593	50,107	52,235	54,521	61,536	67,894
12,700	14,121	15,922	17,608	20,118	19,979	21,799	25,908	29,166
6,125	6,797	7,801	9,246	10,155	10,179	10,820	12,577	14,451
6,214	7,095	8,153	9,601	9,989	10,306	11,542	13,220	15,170
10,477	11,600	12,538	14,966	16,989	18,403	18,990	20,483	22,083
12,813	14,873	16,506	19,225	22,676	24,076	23,718	26,543	28,303
5,020	5,681	6,417	7,276	8,073	8,648	10,321	11,518	12,433
9,185	10,528	11,961	13,337	14,753	16,139	17,943	19,679	21,906
9,933	11,667	13,625	15,331	17,618	18,561	18,805	21,018	23,557
5,695	6,656	7,465	8,413	9,373	9,963	11,398	12,665	14,206
6,981	7,712	8,462	9,760	10,778	11,715	15,155	16,992	18,047
11,319	12,299	13,938	15,248	16,926	18,134	19,150	21,840	24,605
13,426	14,494	15,663	17,229	18,589	19,898	19,731	22,206	24,164
9,476	10,688	11,990	12,853	13,581	14,949	18,085	19,595	21,989
						6,395	7,701	8,630

Table 3.63 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
10,756	**11,215**	**11,639**	**11,722**	**11,397**	**11,188**	**10,961**	**11,169**	**11,434**
24,559	26,090	27,634	27,810	27,020	25,712	24,793	25,493	26,335
10,522	11,066	11,769	11,772	11,941	11,326	11,561	12,271	12,603
5,497	5,675	5,920	6,222	6,031	5,581	5,388	5,638	5,959
5,695	5,942	6,103	6,292	5,818	5,399	5,591	5,824	6,076
10,035	10,546	10,689	11,112	10,555	11,013	10,668	10,763	10,937
12,150	12,784	13,293	13,511	13,213	13,324	12,477	12,716	13,024
4,607	4,789	4,901	4,942	4,847	4,781	5,224	5,258	5,238
8,427	8,586	9,020	8,947	8,715	9,032	9,405	9,466	9,460
9,093	9,696	10,111	10,224	9,992	9,838	9,464	9,621	9,981
5,078	5,334	5,263	5,155	5,087	4,909	5,305	5,336	5,493
6,410	6,393	6,462	6,614	6,368	6,362	7,620	7,507	7,474
10,263	10,356	10,582	10,262	10,012	9,835	9,721	9,917	10,158
12,000	11,784	11,808	11,554	11,306	10,787	10,169	10,268	10,281
8,632	8,800	8,847	8,484	8,124	7,908	9,021	8,953	9,234
						3,439	3,612	3,795

Table 3.64

MATRIX OF DOMESTIC TECHNICAL COEFFICIENTS: INTER-INDUSTRY ACCOUNTS 1990

Commodity	01	02	03	04
01 Agriculture, fishery and forestry	0.1603010	0.0016751	0.1940736	0.0222551
02 Mining and quarrying	0.0000196	0.0003332	0.0200187	0.0127057
03 Manufacturing	0.0815264	0.1464073	0.1743072	0.2924747
04 Construction	0.0001715	0.0038321	0.0001335	0.0000004
05 Electricity, gas and water	0.0071369	0.0171481	0.0131740	0.0021449
06 Transportation, communication and storage	0.0093371	0.0234058	0.0103303	0.0329330
07 Trade	0.0184457	0.0394011	0.0376033	0.0406661
08 Finance & insurance	0.0034896	0.0089707	0.0066642	0.0092605
09 Real estate	0.0001309	0.0006000	0.0008644	0.0007069
10 Private services	0.0055460	0.0216814	0.0067280	0.0091989
11 Government services	0.0000000	0.0000000	0.0000000	0.0030387
INTERMEDIATE INPUT	0.2861047	0.2634548	0.4638971	0.4223462
Imports	0.0298189	0.1675523	0.2254984	0.1242463
Compensation of employees	0.2069439	0.1425089	0.0615006	0.1442056
Depreciation	0.0030531	0.1007762	0.0241214	0.0069843
Indirect taxes less subsidies	0.0102113	0.0045650	0.0304362	0.0089051
Operating Surplus	0.4638680	0.3211427	0.1945463	0.2902737
Gross Value Added	0.6840764	0.5689929	0.3106045	0.4503687
TOTAL PRIMARY INPUT	0.7138953	0.7365452	0.5361029	0.5746150
TOTAL INPUT	1.0000000	1.0000000	1.0000000	0.9969613

Source: National Statistical Coordination Board

Table 3.64 (continued)

05	06	07	08	09	10	11
0.0087072	0.0004517	0.0003163	0.0000000	0.0000001	0.0303742	0.0012669
0.0055593	0.0000000	0.0000063	0.0000000	0.0002640	0.0015957	0.0000000
0.2484094	0.2238176	0.0529217	0.0448220	0.0280100	0.1892606	0.0736781
0.0013217	0.0003414	0.0006830	0.0032509	0.0926950	0.0010458	0.0005106
0.0141596	0.0083774	0.0145570	0.0166733	0.0050846	0.0301839	0.0126099
0.0018599	0.0667972	0.0595130	0.0422348	0.0039448	0.0264478	0.0145079
0.0443729	0.0501541	0.0066702	0.0072237	0.0044514	0.0277803	0.0225721
0.0257395	0.0272998	0.0405947	0.0396292	0.0122449	0.0108183	0.0270669
0.0000508	0.0059055	0.0266902	0.0241940	0.0019968	0.0116944	0.0069331
0.0046548	0.0653007	0.0241921	0.0573041	0.0233562	0.0694475	0.0822190
0.0000000	0.0000000	0.0000000	0.0000000	0.0000015	0.0000071	0.0027061
0.3548350	0.4484455	0.2261445	0.2353319	0.1720477	0.3986485	0.2413643
0.0748310	0.1063627	0.0440824	0.0337404	0.0033045	0.0690163	0.0774117
0.1135345	0.1222894	0.1785210	0.1609354	0.0290517	0.1725605	0.6427931
0.4242362	0.0536637	0.0269063	0.0663742	0.2767202	0.0271800	0.0251827
0.0116585	0.0141692	0.0235233	0.0341144	0.0056185	0.0217684	0.0080122
0.0209048	0.2550696	0.5008225	0.4695037	0.5132559	0.3108191	0.0025299
0.5703340	0.4451918	0.7297731	0.7309277	0.8246462	0.5323280	0.6785179
0.6451650	0.5515545	0.7738555	0.7646681	0.8279508	0.6013443	0.7559295
1.0000000	1.0000000	1.0000000	1.0000000	0.9999985	0.9999929	0.9972939

Table 3.65

MATRIX OF INVERSE COEFFICIENTS, $(I-A)^{-1}$: INTER-INDUSTRY ACCOUNTS

1990

Commodity	01	02	03	04	05
01 Agriculture, fishery and forestry	1.2224616	0.0524857	0.2933556	0.1189734	0.0877114
02 Mining and quarrying	0.0027995	1.0048119	0.0255001	0.0207441	0.0123614
03 Manufacturing	0.1341643	0.2120106	1.2654158	0.3959233	0.3311812
04 Construction	0.0004526	0.0043366	0.0007618	1.0006516	0.0019071
05 Electricity, gas and water	0.0117356	0.0229579	0.0212415	0.0109936	1.0216369
06 Transportation, communication and storage	0.0163707	0.0331916	0.0223748	0.0468622	0.0127745
07 Trade	0.0296239	0.0527039	0.0570246	0.0626272	0.0616349
08 Finance and insurance	0.0075761	0.0152559	0.0139264	0.0176592	0.0332856
09 Real estate	0.0014786	0.0031278	0.0033293	0.0037205	0.0030419
10 Private services	0.0108069	0.0301335	0.0155994	0.0203687	0.0129599
11 Government services	0.0000015	0.0000134	0.0000024	0.0030491	0.0000059
OUTPUT MULTIPLIER	1.4374713	1.4310289	1.7185318	1.7015728	1.5785007
Backward Linkage	0.9492980	0.9450435	1.1349088	1.1237091	1.0424330
Rank	6.0000000	7.0000000	2.0000000	3.0000000	5.0000000

Source: National Statistical Coordination Board.

Table 3.65 (continued)

06	07	08	09	10	11	Forward Linkage	Rank
0.0815648	0.0265565	0.0263283	0.0229972	0.1063417	0.0358244	1.3700545	2.0
0.0069943	0.0023517	0.0023445	0.0032197	0.0077618	0.0029353	0.7210346	10.0
0.3360372	0.1061215	0.1010359	0.0838193	0.2882448	0.1324256	2.2363461	1.0
0.0017241	0.0036779	0.0060705	0.0931356	0.0027634	0.0017416	0.7378076	8.0
0.0187729	0.0193293	0.0222916	0.0081835	0.0393661	0.0191254	0.8027981	7.0
1.0851874	0.0698289	0.0523006	0.0112165	0.0392856	0.0239625	0.9333719	5.0
0.0728850	1.0173428	0.0179887	0.0139046	0.0475519	0.0336532	0.9687594	4.0
0.0382218	0.0471767	1.0461244	0.0158476	0.0190614	0.0331660	0.8501265	6.0
0.0105880	0.0292878	0.0270734	1.0033103	0.0149324	0.0100459	0.7329954	9.0
0.0838565	0.0361033	0.0703537	0.0291118	1.0832964	0.0947985	0.9822631	3.0
0.0000059	0.0000115	0.0000190	0.0002855	0.0000162	1.0027195	0.6644426	11.0
1.7358379	1.3577879	1.3719307	1.2850316	1.6486219	1.3903979		
1.1463376	0.8966755	0.9060153	0.8486276	1.0887406	0.9182109		
1.0000000	10.0000000	9.0000000	11.0000000	4.0000000	8.0000000		

Table 3.66
SUMMARY MATRIX BY SECTOR: FLOW OF FUNDS ACCOUNTS
In million pesos
1991

Sectors/ Transaction Categories	Whole Domestic					
	Households & Non-Corporate Business		Private Corporations		Government 1_/	
	U	S	U	S	U	S
1. Gross Savings		129,613		14,645		59,540
2. Capital Consumption		96,146		(10,467)		18,519
3. Net Savings		33,467		25,112		41,021
4. Gross Investments	129,613		14,645		59,540	
5. Real Investments	41,569		107,121		93,841	
6. Consumer Durables	4,812					
7. Real Estate/Other Fixed Assets	53,116		94,857		88,039	
8. Inventory	(16,359)		12,264		5,802	
9. Net Financial Investment	114,896		(92,476)		(34,301)	
10. Total Financial Uses	62,948		29,409		75,369	
11. Total Financial Sources		(51,948)		121,885		109,670
12. Gold & Foreign Cur. Holdings						
13. Foreign Currency Deposits						
14. Foreign loans				56,704		19,994
15. Other Foreign Monetary Claims						
16. Domestic Currency	5,358		83		14,041	
17. Demand Deposits	14,365		4,945		18,108	
18. Savings and Time Deposits	30,089		11,694		2,492	
19. Deposit Substitutes	(6,475)		(3,027)		6,619	
20. Domestic Loans		178,191	(1,410)	4,942	1,310	(6,586)
21. Investments/Securities	4,956		(7,611)	30,994	16,162	52,832
22. Insurance Reserves	14,570		2,214			
23. Trust Funds	85		(111)			
24. Trade Credits		(25,724)	18,784	21,407	(4,294)	18,678
25. Taxes Payable			759	(373)	2,273	
26. Inter-Financial Claims						
27. Inter-Governmental Claims					11,852	11,852
28. Miscellaneous		(204,415)	3,089	8,211	6,806	12,900
29. Statistical Discrepancy	(26,852)					

1_/ National, Local & Owned or Controlled Corporations.

U Uses
S Sources

Source: Bangko Sentral ng Pilipinas.

Table 3.66 (continued)

Economy									
Economy				Rest of the World		All Sectors		National Savings and Investments	
Financial Intermediary		Total							
U	S	U	S	U	S	U	S	U	S
	27,275		231,073		(6,352)		224,721		231,073
	(1,694)		102,504				102,504		102,504
	28,969		128,569		(6,352)		122,217		128,569
27,275		231,073		(6,352)		224,721		231,073	
9,042		251,573				251,573		251,573	
		4,812				4,812		4,812	
8,632		244,644				244,644		244,644	
410		2,117				2,117		2,117	
18,233		6,352		(6,352)				6,352	
191,673		359,399		54,637		414,036		359,399	
	173,440		353,047		60,989		414,036		353,047
3,985		3,985			3,985	3,985	3,985	3,985	
14,181	(4,579)	14,181	(4,579)	(4,579)	14,181	9,602	9,602	14,181	(4,579)
4,948	(9,542)	4,948	67,156	67,156	4,948	72,104	72,104	4,948	67,156
37,875	(7,940)	37,875	(7,940)	(7,940)	37,875	29,935	29,935	37,340	37,340
(9,592)	9,890	9,890	9,890			9,890	9,890	9,890	9,890
(78)	37,340	37,340	37,340			37,340	37,340	37,340	37,340
1,400	45,675	45,675	45,675			45,675	45,675	45,675	45,675
	(2,883)	(2,883)	(2,883)			(2,883)	(2,883)	(2,883)	(2,773)
184,019	7,372	183,919	183,919			183,919	183,919	183,919	183,919
120,246	49,927	133,753	133,753			133,753	133,753	133,753	133,753
(185)	16,599	16,599	16,599			16,599	16,599	16,599	16,599
(1)	(27)	(27)	(27)			(27)	(27)	(27)	(27)
378	507	14,868	14,868			14,868	14,868	14,868	14,868
(1)	3,404	3,031	3,031			3,031	3,031	3,031	3,031
(194,513)	(194,513)	(194,513)	(194,513)			(194,513)	(194,513)	(194,513)	(194,513)
		11,852	11,852			11,852	11,852	11,852	11,852
29,011	222,210	38,906	38,906			38,906	38,906	38,906	38,906
		(26,852)	0			(26,852)			

Table 3.67
SUMMARY MATRIX BY SECTOR : FLOW OF FUNDS ACCOUNTS
In million pesos
1992

	Sectors/ Transaction Categories	Whole Domestic					
		Households & Non-Corporate Business		Private Corporations		Government 1/	
		U	S	U	S	U	S
1.	Gross Savings		114,005		30,515		80,731
2.	Capital Consumption		64,720		8,185		38,451
3.	Net Savings		49,285		22,330		42,280
4.	Gross Investments	114,005		30,515		80,731	
5.	Real Investments	150,683		55,614		94,653	
6.	Consumer Durables	9,560					
7.	Real Estate/Other Fixed Assets	145,770		43,998		95,928	
8.	Inventory	(4,647)		11,616		(1,275)	
9.	Net Financial Investment	7,054		(25,099)		(13,922)	
10.	Total Financial Uses	163,423		39,631		232,259	
11.	Total Financial Sources		156,369		64,730		246,181
12.	Gold & Foreign Cur. Holdings						
13.	Foreign Currency Deposits						
14.	Foreign loans				87,245		(39,156)
15.	Other Foreign Monetary Claims						
16.	Domestic Currency	(104,165)		6		101,250	
17.	Demand Deposits	59,521		8,612		5,541	
18.	Savings and Time Deposits	37,174		13,072		(386)	
19.	Deposit Substitutes	(1,413)		(2,818)		4,102	
20.	Domestic Loans		144,166	(1,875)	(80,245)	1,717	3,765
21.	Investments/Securities	159,180		5,902	24,195	58,141	237,923
22.	Insurance Reserves	11,172		1,271	145		
23.	Trust Funds	1,954		(173)	1,822		
24.	Trade Credits		(50,324)	23,117	41,880	(10,637)	21,969
25.	Taxes Payable			(923)	(541)	(3,225)	
26.	Inter-Financial Claims						
27.	Inter-Governmental Claims					29,317	29,317
28.	Miscellaneous		62,527	(6,560)	(9,771)	46,439	(7,637)
29.	Statistical Discrepancy	(43,732)					

1/ National, Local & Owned or Controlled Corporations.

U Uses
S Sources

Source: Bangko Sentral ng Pilipinas.

Table 3.67 (continued)

Economy									
Economy				Rest of the World		All Sectors		National Savings and Investments	
Financial Intermediary		Total							
U	S	U	S	U	S	U	S	U	S
	24,558		249,809		14,812		264,621		249,809
	915		112,271				112,271		112,271
	23,643		137,538		14,812		152,350		137,538
24,558		249,809		14,812		264,621		249,809	
7,403		308,353				308,353		308,353	
		9,560				9,560		9,560	
7,760		293,456				293,456		293,456	
(357)		5,337				5,337		5,337	
17,155		(14,812) a/		14,812				(14,812)	
206,628		641,941		46,519		688,460		641,941	
	189,473		656,753		31,707		688,460		656,753
(13,541)		(13,541)			(13,541)	(13,541)	(13,541)	(13,541)	
3,206	11,218	3,206	11,218	11,218	3,206	14,424	14,424	3,206	11,218
(4,430)	(34,782)	(4,430)	13,307	13,307	(4,430)	8,877	8,877	(4,430)	13,307
46,472	21,994	46,472	21,994	21,994	46,472	68,466	68,466	46,472	21,994
10,666	7,757	7,757	7,757			7,757	7,757	7,757	7,757
37	73,711	73,711	73,711			73,711	73,711	73,711	73,711
(3,314)	46,546	46,546	46,546			46,546	46,546	46,546	46,546
	(129)	(129)	(129)			(129)	(129)	(129)	(129)
73,213	5,369	73,055	73,055			73,055	73,055	73,055	73,055
76,928	38,033	300,151	300,151			300,151	300,151	300,151	300,151
(2)	12,296	12,441	12,441			12,441	12,441	12,441	12,441
1	(40)	1,782	1,782			1,782	1,782	1,782	1,782
2,170	1,125	14,650	14,650			14,650	14,650	14,650	14,650
	(3,607)	(4,148)	(4,148)			(4,148)	(4,148)	(4,148)	(4,148)
(13,695)	(13,695)	(13,695)	(13,695)			(13,695)	(13,695)	(13,695)	(13,695)
		29,317	29,317			29,317	29,317	29,317	29,317
28,917	23,677	68,796	68,796			68,796	68,796	68,796	68,796
		(43,732)	0			(43,732)		(43,732)	

Table 3.68
SUMMARY MATRIX BY SECTOR : FLOW OF FUNDS ACCOUNTS
In million pesos
1993 P_/

Sectors/ Transaction Categories	Whole					
	Domestic					
	Households & Non-Corporate Business		Private Corporations		Government 1/	
	U	S	U	S	U	S
1. GROSS SAVINGS		104,594		49,292		89,948
2. Capital Consumption		83,351		8,900		39,620
3. Net Savings		21,243		40,392		50,328
4. FROSS INVESTMENTS	104,594		49,292		89,948	
5. Real Investments	151,295		98,045		108,310	
6. Consumer Durables	11,393					
7. Real Estate/Other Fixed Assets	175,792		69,562		98,329	
8. Inventory	(35,890)		28,483		9,981	
9. Net Financial Investment	(21,230)		(48,753)		(18,362)	
10. Total Financial Uses	102,145		72,139		240,637	
11. Total Financial Sources		123,375		120,892		258,999
12. Gold & Foreign Cur. Holdings						
13. Foreign Currency Deposits						
14. Foreign loans				59,706		18,396
15. Other Foreign Monetary Claims						
16. Domestic Currency	(80,389)		2		79,265	
17. Demand Deposits	12,827		5,714		18,546	
18. Savings and Time Deposits	63,771		7,078		1,234	
19. Deposit Substitutes	(13,874)		8,655		5,219	
20. Domestic Loans		151,355	1,317	(38,784)	3,296	20,972
21. Investments/Securities	107,402		19,137	16,466	49,932	165,905
22. Insurance Reserves	12,874		(1,835)			
23. Trust Funds	(466)		511			
24. Trade Credits		(56,024)	30,232	68,644	3,721	24,732
25. Taxes Payable			(703)	5,050	11,328	
26. Inter-Financial Claims						
27. Inter-Governmental Claims					40,632	40,632
28. Miscellaneous		28,044	2,031	9,810	27,464	(11,638)
29. Statistical Discrepancy	(25,471)					

P_/ Preliminary.
1/ National, Local & Owned or Controlled Corporations.

U Uses
S Sources

Source: Bangko Sentral ng Pilipinas.

Table 3.68 (continued)

Economy									
Economy				Rest of the World		All Sectors		National Savings and Investments	
Financial Intermediary		Total							
U	S	U	S	U	S	U	S	U	S
	27,188		271,022		68,935		339,957		271,022
	1,507		133,378				133,378		133,378
	25,681		137,644		68,935		206,579		137,644
27,188		271,022		68,935		339,957		271,022	
7,778		365,428				365,428		365,428	
		11,393				11,393		11,393	
8,294		351,977				351,977		351,977	
(516)		2,058				2,058		2,058	
19,410		(68,935) a/		68,935				(68,935)	
295,563		710,484		153,088		863,572		710,484	
	276,153		779,419		84,153		863,572		779,419
(1,706)		(1,706)			(1,706)	(1,706)	(1,706)	(1,706)	
5,008	40,934	5,008	40,934	40,934	5,008	45,942	45,942	5,008	40,934
4,711	33,005	4,711	111,107	111,107	4,711	115,818	115,818	4,711	111,107
76,140	1,047	76,140	1,047	1,047	76,140	77,187	77,187	76,140	1,047
4,841	3,719	3,719	3,719			3,719	3,719	3,719	3,719
281	37,368	37,368	37,368			37,368	37,368	37,368	37,368
1,273	73,356	73,356	73,356			73,356	73,356	73,356	73,356
		0	0			0	0	0	0
117,997	(10,933)	122,610	122,610			122,610	122,610	122,610	122,610
42,307	36,407	218,778	218,778			218,778	218,778	218,778	218,778
2	11,041	11,041	11,041			11,041	11,041	11,041	11,041
1	46	46	46			46	46	46	46
3,113	(286)	37,066	37,066			37,066	37,066	37,066	37,066
1	5,576	10,626	10,626			10,626	10,626	10,626	10,626
13,315	13,315	13,315	13,315			13,315	13,315	13,315	13,315
		40,632	40,632			40,632	40,632	40,632	40,632
28,279	31,558	57,774	57,774			57,774	57,774	57,774	57,774
		(25,471)				(25,471)		(25,471)	

Table 3.69
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1991

Sector Transaction Categories		Financial			
		Total		Total	
		U	S	U	S
1.	Gross Savings		27,275		19,407
2.	Capital Consumption		(1,694)		(1,828)
3.	Net Savings		28,969		21,235
4.	Gross Investment	27,275		19,407	
5.	Real Investment	9,042		7,631	
6.	Consumer Durables				
7.	Real Estate/Fixed Assets	8,632		7,634	
8.	Inventory	410		(3)	
9.	Net Financial Investment	18,233		11,776	
10.	Total Financial Uses	191,673		78,446	
11.	Total Financial Sources		173,440		66,670
12.	Gold & Foreign Currency Holdings	3,985		401	
13.	Foreign Currency Deposits	14,181	(4,579)	(98)	10,909
14.	Foreign loans	4,948	(9,542)	4,948	(565)
15.	Other Foreign Claims	37,875	(7,940)	(10,318)	(7,874)
16.	Domestic Currency	(9,592)	9,890	3,133	
17.	Demand Deposits	(78)	37,340	(75)	9,041
18.	Savings and Time Deposits	1,400	45,675	(435)	41,436
19.	Deposit Substitutes		(2,883)		(2,883)
20.	Domestic Loans	184,019	7,372	171,801	1,492
21.	Investments/Securities	120,246	49,927	89,001	5,693
22.	Insurance Reserves	(185)	16,599	(185)	6,071
23.	Trust Funds	(1)	(27)	(1)	373
24.	Trade Credits	378	507	71	249
25.	Taxes Payable	(1)	3,404	(1)	2,694
26.	Inter-Financial Claims	(194,513)	(194,513)	(186,274)	(186,274)
27.	Inter-Governmental Claims				
28.	Miscellaneous	29,011	222,210	6,478	186,308
29.	Statistical Discrepancy				

U Uses
S Sources

Source: Bangko Sentral ng Pilipinas.

Table 3.69 (continued)

Sector							
Private							
Deposit money Banks		Other Banks		Insurance Companies		ONBFI	
U	S	U	S	U	S	U	S
	10,347		1,195		8,577		(712)
	(98)		216		(1,902)		(44)
	10,445		979		10,479		(668)
10,347		1,195		8,577		(712)	
5,621		562		1,998		(550)	
5,624		562		1,998		(550)	
(3)							
4,726		633		6,579		(162)	
56,692		11,099		14,524		(3,869)	
	51,966		10,466		7,945		(3,707)
392		9					
	10,909			(98)			
4,952	(565)			(4)			
(9,684)	(7,874)	(637)		3			
2,531		375		153		74	
(1,268)	4,644	137	4,397	876		180	
	37,354		4,078	(435)			4
	(3,012)		129				
168,228	9,612	6,650	(223)	1,480	91	(4,557)	(7,988)
67,624	4,044	2,962	403	11,064	(410)	7,351	1,656
				(185)	6,071		
				(1)	373		
				71	249		
	2,400		222	(1)	72		
(188,682)	2,052	434	669	1,286	21	688	(189,016)
12,599	(7,598)	1,169	791	315	1,478	(7,605)	191,637

Table 3.69 (continued)
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1991

Sector / Transaction Categories		Financial			
		Total		Monetary Authorities	
		U	S	U	S
1.	Gross Savings		7,868		(62)
2.	Capital Consumption		134		104
3.	Net Savings		7,734		(166)
4.	Gross Investment	7,868		(62)	
5.	Real Investment	1,411		426	
6.	Consumer Durables				
7.	Real Estate/Fixed Assets	998		16	
8.	Inventory	413		410	
9.	Net Financial Investment	6,457		(488)	
10.	Total Financial Uses	113,227		75,278	
11.	Total Financial Sources		106,770		75,766
12.	Gold & Foreign Currency Holdings	3,584		3,583	
13.	Foreign Currency Deposits	14,279	(15,488)	14,279	(15,496)
14.	Foreign loans	0	(8,977)		(11,281)
15.	Other Foreign Claims	48,193	(66)	46,954	(66)
16.	Domestic Currency	(12,725)	9,890		9,890
17.	Demand Deposits	(3)	28,299		27,825
18.	Savings and Time Deposits	1,835	4,239		
19.	Deposit Substitutes				
20.	Domestic Loans	12,218	5,880	(7,084)	
21.	Investments/Securities	31,245	44,234	(243)	38,912
22.	Insurance Reserves		10,528		
23.	Trust Funds		(400)		
24.	Trade Credits	307	258		
25.	Taxes Payable		710		487
26.	Inter-Financial Claims	(8,239)	(8,239)	(315)	20,211
27.	Inter-Governmental Claims				
28.	Miscellaneous	22,533	35,902	18,104	5,284
29.	Statistical Discrepancy				

Table 3.69 (continued)

Sector							
Government							
Specialized Government Banks		Social Security Agencies		ONBFI		Rest of the World	
U	S	U	S	U	S	U	S
	(2,547)		10,092		385		(6,352)
	(66)		62		34		
	(2,481)		10,030		351		(6,352)
(2,547)		10,092		385		(6,352)	
(16)		664		337			
(16)		662		336			
		2		1			
(2,531)		9,428		48		(6,352)	
10,007		20,402		7,540		54,637	
	12,538		10,974		7,492		60,989
1							3,985
	8					(4,579)	14,181
	4,178				(1,874)	17,156	4,948
1,239						(7,940)	37,875
37		(12,641)		(121)			
(3)	474						
	4,239	1,835					
5,598	168	10,584		3,120	5,712		
1,641	2,500	28,476		1,371	2,822		
			10,528				
	56		(464)		8		
		307	258				
	223						
923	(70)	(8,847)	(340)		(28,040)		
571	762	688	992	3,170	28,864		

Table 3.69 (continued)
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1991

Sector / Transaction Categories		Non-Financial			
		Total		Total	
		U	S	U	S
1.	Gross Savings		203,798		144,258
2.	Capital Consumption		104,198		85,679
3.	Net Savings		99,600		58,579
4.	Gross Investment	203,798		144,258	
5.	Real Investment	242,531		148,690	
6.	Consumer Durables	4,812		4,812	
7.	Real Estate/Fixed Assets	236,012		147,973	
8.	Inventory	1,707		(4,095)	
9.	Net Financial Investment	(11,881)		22,420	
10.	Total Financial Uses	167,726		92,357	
11.	Total Financial Sources		179,607		69,937
12.	Gold & Foreign Currency Holdings				
13.	Foreign Currency Deposits				
14.	Foreign loans		76,698		56,704
15.	Other Foreign Claims				
16.	Domestic Currency	19,482		5,441	
17.	Demand Deposits	37,418		19,310	
18.	Savings and Time Deposits	44,275		41,783	
19.	Deposit Substitutes	(2,883)		(9,502)	
20.	Domestic Loans	(100)	176,547	(1,410)	183,133
21.	Investments/Securities	13,507	83,826	(2,655)	30,994
22.	Insurance Reserves	16,784		16,784	
23.	Trust Funds	(26)		(26)	
24.	Trade Credits	14,490	14,361	18,784	(4,317)
25.	Taxes Payable	3,032	(373)	759	(373)
26.	Inter-Financial Claims				
27.	Inter-Governmental Claims	11,852	11,852		
28.	Miscellaneous	9,895	(183,304)	3,089	(196,204)
29.	Statistical Discrepancy	(26,852)		(26,852)	

Table 3.69 (continued)

Sector			
Private			
Corporations		Households and Non-Corporate Business	
U	S	U	S
	14,645		129,613
	(10,467)		96,146
	25,112		33,467
14,645		129,613	
107,121		41,569	
		4,812	
94,857		53,116	
12,264		(16,359)	
(92,476)		114,896	
29,409		62,948	
	121,885		(51,948)
	56,704		
83		5,358	
4,945		14,365	
11,694		30,089	
(3,027)		(6,475)	
(1,410)	4,942		178,191
(7,611)	30,994	4,956	
2,214		14,570	
(111)		85	
18,784	21,407		(25,724)
759	(373)		
3,089	8,211		(204,415)
		(26,852)	

Table 3.69 (continued)
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1991

Sector / Transaction Categories		Non-Financial			
				Government	
		Total		National	
		U	S	U	S
1.	Gross Savings		59,540		31,466
2.	Capital Consumption		18,519		347
3.	Net Savings		41,021		31,119
4.	Gross Investment	59,540		31,466	
5.	Real Investment	93,841		33,558	
6.	Consumer Durables				
7.	Real Estate/Fixed Assets	88,039		31,798	
8.	Inventory	5,802		1,760	
9.	Net Financial Investment	(34,301)		(2,092)	
10.	Total Financial Uses	75,369		69,706	
11.	Total Financial Sources		109,670		71,798
12.	Gold & Foreign Currency Holdings				
13.	Foreign Currency Deposits				
14.	Foreign loans		19,994		20,585
15.	Other Foreign Claims				
16.	Domestic Currency	14,041		12,865	
17.	Demand Deposits	18,108		16,515	
18.	Savings and Time Deposits	2,492		619	
19.	Deposit Substitutes	6,619			
20.	Domestic Loans	1,310	(6,586)		(9,864)
21.	Investments/Securities	16,162	52,832	19,027	51,854
22.	Insurance Reserves				
23.	Trust Funds				
24.	Trade Credits	(4,294)	18,678	506	(6,085)
25.	Taxes Payable	2,273		2,273	
26.	Inter-Financial Claims				
27.	Inter-Governmental Claims	11,852	11,852	11,667	11,502
28.	Miscellaneous	6,806	12,900	6,234	3,806
29.	Statistical Discrepancy				

Table 3.69 (continued)

Sector				1991 Grand Total	
Local		Corporation			
U	S	U	S	U	S
	6,977		21,097		224,721
	347		17,825		102,504
	6,630		3,272		122,217
6,977		21,097		224,721	
6,227		54,056		251,573	
				4,812	
6,142		50,099		244,644	
85		3,957		2,117	
750		(32,959)			
1,760		3,903		414,036	
	1,010		36,862		414,036
				3,985	3,985
				9,602	9,602
	18		(609)	72,104	72,104
				29,935	29,935
87		1,089		9,890	9,890
789		804		37,340	37,340
(589)		2,462		45,675	45,675
		6,619		(2,883)	(2,883)
	(71)	1,310	3,349	183,919	183,919
750	300	(3,615)	678	133,753	133,753
				16,599	16,599
				(27)	(27)
(28)	741	(4,772)	24,022	14,868	14,868
				3,031	3,031
				(194,513)	(194,513)
185	500		(150)	11,852	11,852
566	(478)	6	9,572	38,906	38,906
				(26,852)	

Table 3.70
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1992

Sector / Transaction Categories	Financial			
	Total		Total	
	U	S	U	S
1. Gross Savings		24,558		13,121
2. Capital Consumption		915		709
3. Net Savings		23,643		12,412
4. Gross Investment	24,558		13,121	
5. Real Investment	7,403		7,083	
6. Consumer Durables				
7. Real Estate/Fixed Assets	7,760		7,083	
8. Inventory	(357)		0	
9. Net Financial Investment	17,155		6,038	
10. Total Financial Uses	206,628		113,397	
11. Total Financial Sources		189,473		107,359
12. Gold & Foreign Currency Holdings	(13,541)		718	
13. Foreign Currency Deposits	3,206	11,218	0	23,728
14. Foreign loans	(4,430)	(34,782)	(4,430)	(1,591)
15. Other Foreign Claims	46,472	21,994	16,993	22,117
16. Domestic Currency	10,666	7,757	3,468	
17. Demand Deposits	37	73,711	13	1,678
18. Savings and Time Deposits	(3,314)	46,546	319	49,883
19. Deposit Substitutes		(129)		(129)
20. Domestic Loans	73,213	5,369	65,502	2,759
21. Investments/Securities	76,928	38,033	33,162	7,231
22. Insurance Reserves	(2)	12,296	(2)	2,864
23. Trust Funds	1	(40)	1	(1)
24. Trade Credits	2,170	1,125	224	681
25. Taxes Payable	0	(3,607)	0	(4,150)
26. Inter-Financial Claims	(13,695)	(13,695)	(11,693)	(11,693)
27. Inter-Governmental Claims				
28. Miscellaneous	28,917	23,677	9,122	13,982
29. Statistical Discrepancy				

U Uses
S Sources

Source: Bangko Sentral ng Pilipinas.

Table 3.70 (continued)

Sector							
Private							
Deposit money Banks		Other Banks		Insurance Companies		ONBFI	
U	S	U	S	U	S	U	S
	10,267		1,309		4,569		(3,024)
	139		360		102		108
	10,128		949		4,467		(3,132)
10,267		1,309		4,569		(3,024)	
5,639		1,448		291		(295)	
5,639		1,448		291		(295)	
4,628		(139)		4,278		(2,729)	
87,085		13,785		6,993		5,534	
	82,457		13,924		2,715		8,263
703		15					
	24,912		(1,184)				
(4,430)	(1,591)						
16,231	22,117	762					
2,853		285		256		74	
33	5,290	60	(3,612)			(80)	
	35,753		14,072	319			58
			(129)				
53,156	522	7,018	(255)	476	115	4,852	2,377
28,174	4,615	3,236	1,219	5,679	(1,022)	(3,927)	2,419
				(2)	2,864		
				1	(1)		
				224	681		
	(4,461)		145		166		
(13,404)	(13,371)	1,299	2,611	29	272	383	(1,205)
3,769	8,671	1,110	1,057	11	(360)	4,232	4,614

Table 3.70 (continued)
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1992

Sector / Transaction Categories	Financial			
	Total		Monetary Authorities	
	U	S	U	S
1. Gross Savings		11,437		(404)
2. Capital Consumption		206		87
3. Net Savings		11,231		(491)
4. Gross Investment	11,437		(404)	
5. Real Investment	320		(132)	
6. Consumer Durables				
7. Real Estate/Fixed Assets	677		226	
8. Inventory	(357)		(358)	
9. Net Financial Investment	11,117		(272)	
10. Total Financial Uses	93,231		50,772	
11. Total Financial Sources		82,114		51,044
12. Gold & Foreign Currency Holdings	(14,259)		(14,259)	
13. Foreign Currency Deposits	3,206	(12,510)	3,206	(12,568)
14. Foreign loans	0	(33,191)		(38,164)
15. Other Foreign Claims	29,479	(123)	28,960	(123)
16. Domestic Currency	7,198	7,757		7,757
17. Demand Deposits	24	72,033		62,803
18. Savings and Time Deposits	(3,633)	(3,337)		
19. Deposit Substitutes				
20. Domestic Loans	7,711	2,610	(13,179)	
21. Investments/Securities	43,766	30,802	37,511	26,969
22. Insurance Reserves		9,432		
23. Trust Funds		(39)		
24. Trade Credits	1,946	444		
25. Taxes Payable		543		244
26. Inter-Financial Claims	(2,002)	(2,002)	(3,964)	(1,910)
27. Inter-Governmental Claims				
28. Miscellaneous	19,795	9,695	12,497	6,036
29. Statistical Discrepancy				

Table 3.70 (continued)

Sector							
Government							
Specialized Government Banks		Social Security Agencies		ONBFI		Rest of the World	
U	S	U	S	U	S	U	S
	1,276		10,869		(304)		14,812
	(87)		188		18		
	1,363		10,681		(322)		14,812
1,276		10,869		(304)		14,812	
188		202		62			
188		201		62			
		1					
1,088		10,667		(366)		14,812	
13,148		20,123		9,188		46,519	
	12,060		9,456		9,554		31,707
							(13,541)
	58					11,218	3,206
	5,604				(631)	13,307	(4,430)
519						21,994	46,472
20		6,896		282			
24	9,230						
	(3,337)	(3,633)					
7,308	166	7,916		5,666	2,444		
3,244		5,598		(2,587)	3,833		
			9,432				
	(50)		23		(12)		
		1,946	444				
	299						
1,416	34	546	(138)		12		
617	56	854	(305)	5,827	3,908		

Table 3.70 (continued)
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1992

Sector / Transaction Categories		Non-Financial			
		Total		Total	
		U	S	U	S
1.	Gross Savings		225,251		144,520
2.	Capital Consumption		111,356		72,905
3.	Net Savings		113,895		71,615
4.	Gross Investment	225,251		144,520	
5.	Real Investment	300,950		206,297	
6.	Consumer Durables	9,560		9,560	
7.	Real Estate/Fixed Assets	285,696		189,768	
8.	Inventory	5,694		6,969	
9.	Net Financial Investment	(31,967)		(18,045)	
10.	Total Financial Uses	435,313		203,054	
11.	Total Financial Sources		467,280		221,099
12.	Gold & Foreign Currency Holdings				
13.	Foreign Currency Deposits				
14.	Foreign loans		48,089		87,245
15.	Other Foreign Claims				
16.	Domestic Currency	(2,909)		(104,159)	
17.	Demand Deposits	73,674		68,133	
18.	Savings and Time Deposits	49,860		50,246	
19.	Deposit Substitutes	(129)		(4,231)	
20.	Domestic Loans	(158)	67,686	(1,875)	63,921
21.	Investments/Securities	223,223	262,118	165,082	24,195
22.	Insurance Reserves	12,443		12,443	
23.	Trust Funds	1,781	1,822	1,781	1,822
24.	Trade Credits	12,480	13,525	23,117	(8,444)
25.	Taxes Payable	(4,148)	(541)	(923)	(541)
26.	Inter-Financial Claims				
27.	Inter-Governmental Claims	29,317	29,317		
28.	Miscellaneous	39,879	45,119	(6,560)	52,756
29.	Statistical Discrepancy	(43,732)		(43,732)	

Table 3.70 (continued)

Sector			
Private			
Corporations		Households and Non-Corporate Business	
U	S	U	S
	30,515		114,005
	8,185		64,720
	22,330		49,285
30,515		114,005	
55,614		150,683	
		9,560	
43,998		145,770	
11,616		(4,647)	
(25,099)		7,054	
39,631		163,423	
	64,730		156,369
	87,245		
6		(104,165)	
8,612		59,521	
13,072		37,174	
(2,818)		(1,413)	
(1,875)	(80,245)		144,166
5,902	24,195	159,180	
1,271	145	11,172	
(173)	1,822	1,954	
23,117	41,880		(50,324)
(923)	(541)		
(6,560)	(9,771)		62,527
		(43,732)	

Table 3.70 (continued)
FLOW OF FUNDS CAPITAL ACCOUNTS MATRIX
In million pesos
1992

Sector / Transaction Categories		Non-Financial Government			
		Total		National	
		U	S	U	S
1.	Gross Savings		80,731		(19,235)
2.	Capital Consumption		38,451		340
3.	Net Savings		42,280		(19,575)
4.	Gross Investment	80,731		(19,235)	
5.	Real Investment	94,653		41,873	
6.	Consumer Durables				
7.	Real Estate/Fixed Assets	95,928		40,159	
8.	Inventory	(1,275)		1,714	
9.	Net Financial Investment	(13,922)		(61,108)	
10.	Total Financial Uses	232,259		223,447	
11.	Total Financial Sources		246,181		284,555
12.	Gold & Foreign Currency Holdings				
13.	Foreign Currency Deposits				
14.	Foreign loans		(39,156)		(14,249)
15.	Other Foreign Claims				
16.	Domestic Currency	101,250		100,870	
17.	Demand Deposits	5,541		3,925	
18.	Savings and Time Deposits	(386)		(2,631)	
19.	Deposit Substitutes	4,102			
20.	Domestic Loans	1,717	3,765		244
21.	Investments/Securities	58,141	237,923	47,863	217,232
22.	Insurance Reserves				
23.	Trust Funds				
24.	Trade Credits	(10,637)	21,969	1,346	35,861
25.	Taxes Payable	(3,225)		(3,225)	
26.	Inter-Financial Claims				
27.	Inter-Governmental Claims	29,317	29,317	29,217	20,924
28.	Miscellaneous	46,439	(7,637)	46,082	24,543
29.	Statistical Discrepancy				

Table 3.70 (continued)

Sector				1992 Grand Total	
Local		Corporation			
U	S	U	S	U	S
	7,971		91,995		264,621
	65		38,046		112,271
	7,906		53,949		152,350
7,971		91,995		264,621	
8,357		44,423		308,353	
				9,560	
8,240		47,529		293,456	
117		(3,106)		5,337	
(386)		47,572			
2,309		6,503		688,460	
	2,695		(41,069)		688,460
				(13,541)	(13,541)
				14,424	14,424
	59		(24,966)	8,877	8,877
				68,466	68,466
(31)		411		7,757	7,757
1,270		346		73,711	73,711
1,357		888		46,546	46,546
		4,102		(129)	(129)
	85	1,717	3,436	73,055	73,055
(237)		10,515	20,691	300,151	300,151
				12,441	12,296
				1,782	1,782
52	521	(12,035)	(14,413)	14,650	14,650
				(4,148)	(4,148)
				(13,695)	(13,695)
100	2,186		6,207	29,317	29,317
(202)	(156)	559	(32,024)	68,796	68,796
				(43,732)	

4 NATURAL RESOURCES

This chapter is concerned with statistics on the forestry and mining sectors.

The data on forestry are compiled by the Forest Management Bureau (FMB) of the Department of Environment and Natural Resources (DENR) and published annually in the *Philippine Forestry Statistics*. Data published are by-products of the administrative and regulatory functions of the Bureau. Included in this publication are data on area reforested, quantity of production of roundwood, processed wood products and non-timber products. Production data are obtained from monthly reports of district forestry officers, forest concessionaires and sawmill operators.

Statistics on the Status of Land Classification are generated by the National Mapping and Resource Information Authority (NAMRIA), DENR through its program of surveys using aerial photogrammetry where air strips are used for estimation purposes.

Statistics on ore reserves of selected mineral resources are gathered through geological surveys conducted by the Mines and Geo-Sciences Bureau (MGB), as well as by private mining companies. The data are compiled and released by the MGB. Statistics prior to 1985 can be obtained from the National Economic and Development Authority publication entitled *The Raw Materials Resources Survey Bulletin*.

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Figure 4.1 CLASSIFIED AND UNCLASSIFIED LAND AREA: 1986 to 1995

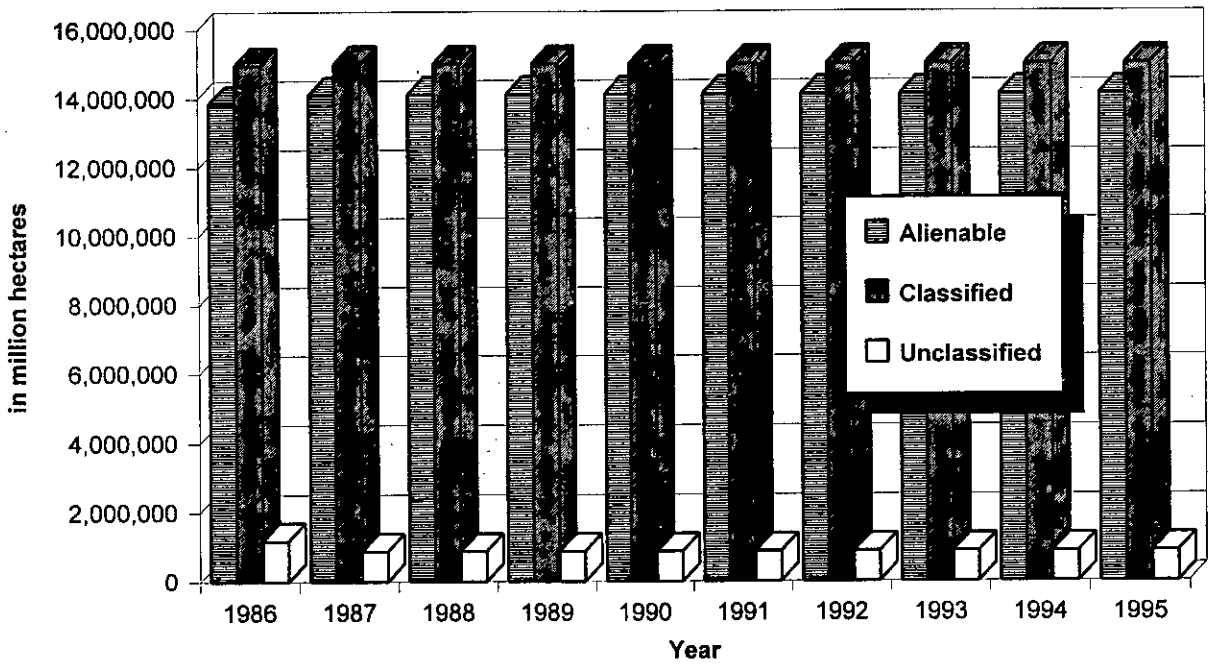

Figure 4.2 QUANTITY OF PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER: 1986 to 1995P*

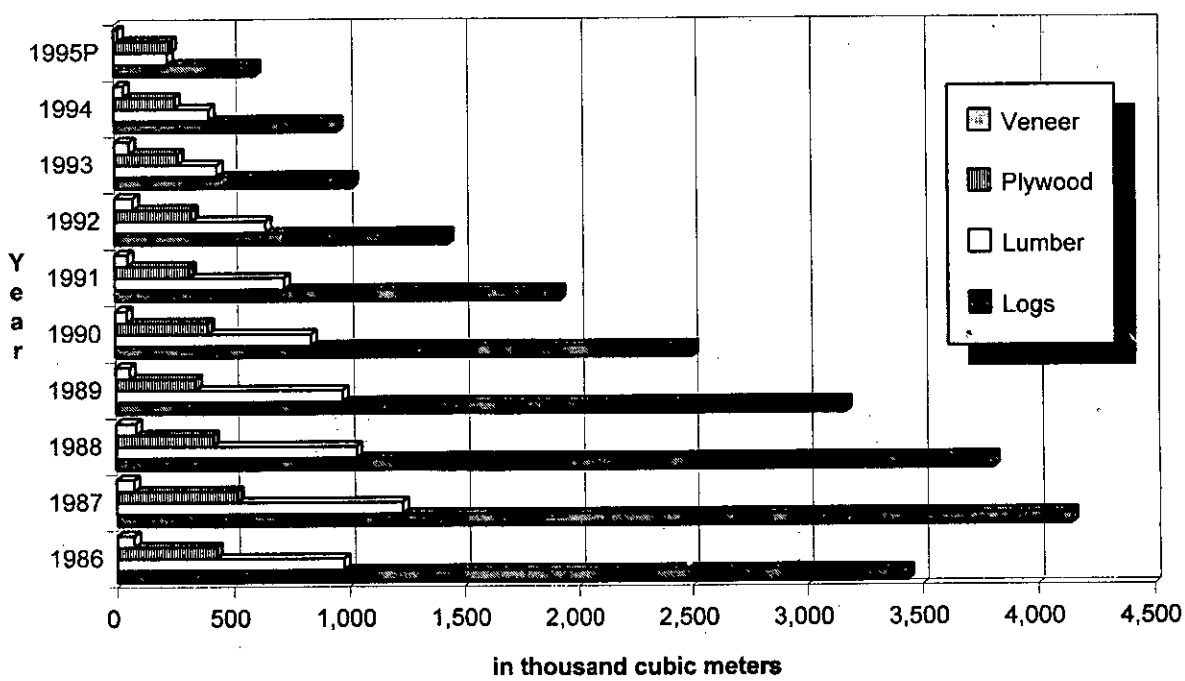

Table 4.1
STATUS OF LAND CLASSIFICATION BY REGION AND BY PROVINCE
As of December 1995
(In hectares)

	Region/Province	Total Land Area	Alienable and Disposable Land	Total Forest Land	Unclassified Forest Land
	PHILIPPINES	**30,000,000**	**14,117,244**	**15,882,756**	**881,157**
NCR		63,600	48,232	15,368	14,740
CAR		1,829,368	340,656	1,488,712	21,135
	Abra	397,555	98,420	299,135	8,105
	Benguet	265,538	87,897	177,641	13,030
	Ifugao	251,778	25,409	226,369	-
	Kalinga Apayao	704,764	80,679	624,085	-
	Mt. Province	209,733	48,251	161,482	-
1	ILOCOS	1,284,019	810,062	473,957	33,155
	Ilocos Norte	339,934	144,948	194,986	-
	Ilocos Sur	257,958	138,412	119,546	26,176
	La Union	149,309	120,307	29,002	4,132
	Pangasinan	536,818	406,395	130,423	2,847
2	CAGAYAN VALLEY	2,683,758	960,064	1,723,694	146,305
	Batanes	20,928	7,432	13,496	-
	Cagayan	900,267	353,193	547,074	6,250
	Isabela	1,066,456	459,666	606,790	0
	Nueva Vizcaya	390,387	88,921	301,466	45,105
	Quirino	305,720	50,852	254,868	94,950
3	CENTRAL LUZON	1,823,082	1,051,908	771,174	26,874
	Bataan	137,296	69,325	67,971	-
	Bulacan	262,500	185,333	77,167	414
	Nueva Ecija	528,433	330,985	197,448	13,726
	Pampanga	218,068	164,912	53,156	12,734
	Tarlac	305,345	184,975	120,370	-
	Zambales	371,440	116,378	255,062	-
4	SOUTHERN TAGALOG	4,692,416	2,161,264	2,531,152	160,308
	Aurora	323,954	132,008	191,946	-
	Batangas	316,581	265,419	51,162	9,102
	Cavite	128,755	100,550	28,205	12,625
	Laguna	175,973	134,720	41,253	-
	Marinduque	95,925	73,720	22,205	-
	Mindoro Occidental	587,985	156,004	431,981	49,531
	Mindoro Oriental	436,472	222,573	213,899	11,312
	Palawan	1,489,626	447,776	1,041,850	-
	Quezon	870,660	472,361	398,299	49,696
	Rizal	130,892	63,889	67,003	-
	Romblon	135,593	92,244	43,349	28,042
5	BICOL	1,763,249	1,222,060	541,189	29,873
	Albay	255,257	206,205	49,052	-
	Camarines Norte	211,249	140,030	71,219	12,872
	Camarines Sur	526,682	365,551	161,131	4,354
	Catanduanes	151,148	73,325	77,823	549
	Masbate	404,769	263,384	141,385	1,846
	Sorsogon	214,144	173,565	40,579	10,252

Table 4.1 (continued)

Total Classified Public Forest	Established for Residence	Established Timberland	National Parks GRBS/WA	Military & Naval Reservation	Civil Reservation	Fishpond Development
15,001,599	3,272,912	10,015,866	1,340,997	130,330	165,946	75,548
628	-	237	59	-	-	332
1,467,577	804,795	655,321	6,907	554	0	0
291,030	258,743	32,230	57	-	-	-
164,611	19,735	138,810	5,512	554	-	-
226,369	28,467	197,902	-	-	-	-
624,085	374,997	247,750	1,338	-	-	-
161,482	122,853	38,629	-	-	-	-
440,802	226,846	199,140	12,999	288	923	606
194,986	193,272	1,374	340	-	-	-
93,370	10,609	81,141	1,620	-	-	-
24,870	90	13,833	10,947	-	-	-
127,576	22,875	102,792	92	288	923	606
1,577,389	209,288	1,331,281	26,388	412	8,931	1,089
13,496	-	13,496	-	-	-	-
540,824	39,378	494,162	6,195	-	-	1,089
606,790	31,260	546,005	20,193	412	8,920	-
256,361	95,838	160,512	-	-	11	-
159,918	42,812	117,106	-	-	-	-
744,300	166,104	422,729	32,780	117,019	804	4,864
67,971	9,284	33,020	25,188	479	-	-
76,753	8,019	64,890	368	-	-	3,476
183,722	84,500	31,679	3,504	63,900	139	-
40,422	12,484	16,777	3,709	7,452	-	-
120,370	-	83,115	2	36,588	665	-
255,062	51,817	193,248	9	8,600	-	1,388
2,370,844	455,395	831,218	1,029,442	3,835	45,278	5,676
191,946	84,803	102,953	4,190	-	-	-
42,060	-	33,153	8,537	51	-	319
15,580	-	12,781	-	2,799	-	-
41,253	3,637	34,588	2,754	274	-	-
22,205	17,901	4,304	-	-	-	-
382,450	91,270	78,783	192,811	147	16,190	3,249
202,587	85,659	68,457	44,289	-	3,680	502
1,041,850	74,267	174,883	767,320	-	25,380	-
348,603	72,606	264,990	9,541	-	28	1,438
67,003	22,582	43,857	-	564	-	-
15,307	2,670	12,469	-	-	-	168
511,316	69,939	412,996	25,276	-	63	3,042
49,052	5,026	38,517	5,459	-	-	50
58,347	796	54,638	2,840	-	-	73
156,777	15,027	127,471	13,145	-	-	1,134
77,274	6,725	70,486	-	-	63	-
139,539	34,298	104,121	159	-	-	961
30,327	8,067	17,763	3,673	-	-	824

Table 4.1 (continued)
STATUS OF LAND CLASSIFICATION BY REGION AND BY PROVINCE
As of December 1995
(In hectares)

	Region/Province	Total Land Area	Alienable and Disposable Land	Total Forest Land	Unclassified Forest Land
6	WESTERN VISAYAS	2,022,311	1,408,782	613,529	1,606
	Aklan	181,789	102,799	78,990	692
	Antique	252,201	144,728	107,473	-
	Capiz	263,317	169,515	93,802	86
	Iloilo	532,397	396,149	136,248	-
	Negros Occidental	792,607	595,591	197,016	828
7	CENTRAL VISAYAS	1,495,142	959,223	535,919	69,555
	Bohol	411,726	310,455	101,271	-
	Cebu	508,839	367,748	141,091	-
	Negros Oriental	540,227	258,841	281,386	63,091
	Siquijor	34,350	22,179	12,171	6,464
8	EASTERN VISAYAS	2,143,169	1,023,715	1,119,454	38,925
	Northern Leyte	626,826	410,182	216,644	19,350
	Southern Leyte	173,480	125,961	47,519	19,575
	Eastern Samar	433,965	142,982	290,983	-
	Northern Samar	349,798	148,134	201,664	-
	Western Samar	559,100	196,456	362,644	-
9	WESTERN MINDANAO	1,599,734	762,252	837,482	26,871
	Basilan	132,723	85,574	47,149	5,953
	Zamboanga del Norte	661,811	262,384	399,427	4,825
	Zamboanga del Sur	805,200	414,294	390,906	16,093
10	NORTHERN MINDANAO	2,832,774	1,066,931	1,765,843	50,732
	Agusan del Norte	259,029	66,630	192,399	-
	Agusan del Sur	896,550	221,628	674,922	1,125
	Bukidnon	829,378	335,995	493,383	42,943
	Camiguin	22,980	20,771	2,209	-
	Misamis Occidental	193,932	125,375	68,557	-
	Misamis Oriental	357,003	174,959	182,044	-
	Surigao del Norte	273,902	121,573	152,329	6,664
11	SOUTHERN MINDANAO	3,169,275	1,212,440	1,956,835	116,774
	Davao del Norte	812,975	297,674	515,301	2,188
	Davao del Sur	637,762	239,015	398,747	-
	Davao Oriental	516,446	200,944	315,502	12,188
	South Cotabato	746,876	342,191	404,685	101,273
	Surigao del Sur	455,216	132,616	322,600	1,125
12	CENTRAL MINDANAO	1,437,274	546,828	890,446	49,631
	Lanao del Norte	309,204	158,473	150,731	-
	North Cotabato	656,590	149,972	506,618	3,825
	Sultan Kudarat	471,480	238,383	233,097	45,806
ARMM	AUTONOMOUS REGION OF MUSLIM MINDANAO	1,160,829	542,827	618,002	94,673
	Lanao del Sur	387,289	133,135	**254,154**	-
	Maguindanao	504,760	306,622	**198,138**	3,525
	Sulu	160,040	47,687	**112,353**	66,284
	Tawi-tawi	108,740	55,383	**53,357**	24,864

Source: National Mapping and Resource Information Authority, DENR.

Table 4.1 (continued)

Total Classified Public Forest	Established for Residence	Established Timberland	National Parks GRBS/WA	Military & Naval Reservation	Civil Reservation	Fishpond Development
611,923	135,344	428,939	23,505	0	235	23,900
78,298	-	74,428	-	-	-	3,870
107,473	24,593	82,880	-	-	-	-
93,716	-	88,566	-	-	-	5,150
136,248	41,836	85,496	854	-	-	8,062
196,188	68,915	97,569	22,651	-	235	6,818
466,364	49,407	397,450	15,054	4	114	4,335
101,271	19,410	78,454	-	-	-	3,407
141,091	21,427	105,599	13,148	4	114	799
218,295	8,570	207,718	1,906	-	-	101
5,707	-	5,679	-	-	-	28
1,080,529	51,508	1,018,238	4,108	176	862	5,637
197,294	19,782	173,247	3,268	48	862	87
27,944	17,804	10,140	-	-	-	-
290,983	1,890	288,467	-	-	-	626
201,664	11,864	188,160	-	128	-	1,512
362,644	168	358,224	840	-	-	3,412
810,611	424,924	370,288	2,607	46	2,611	10,135
41,196	18,397	18,153	2,597	-	-	2,049
394,602	230,348	164,066	10	46	12	120
374,813	176,179	188,069	-	-	2,599	7,966
1,715,111	314,816	1,326,965	55,734	0	6,209	11,387
192,399	47,595	143,792	-	-	1,012	-
673,797	164,794	503,809	-	-	5,194	-
450,440	50,636	391,052	-	-	-	8,752
2,209	-	2,209	-	-	-	-
68,557	280	13,137	53,262	-	-	1,878
182,044	7,836	174,148	57	-	3	-
145,665	43,675	98,818	2,415	-	-	757
1,840,061	217,841	1,546,706	53,643	0	19,127	2,744
513,113	31,221	473,012	-	-	8,880	-
398,747	55,733	290,490	52,262	-	-	262
303,314	24,641	276,718	1,381	-	-	574
303,412	33,188	259,549	-	-	10,247	428
321,475	73,058	246,937	-	-	-	1,480
840,815	122,346	608,674	20,552	7,996	80,789	458
150,731	26,388	116,347	-	7,996	-	-
502,793	55,852	345,600	20,552	-	80,789	-
187,291	40,106	146,727	-	-	-	458
523,329	24,359	465,684	31,943	0	0	1,343
254,154	11,844	240,628	1,682	-	-	-
194,613	12,515	152,050	30,048	-	-	-
46,069	-	44,898	213	-	-	958
28,493	-	28,108	-	-	-	385

Table 4.2
CLASSIFIED AND UNCLASSIFIED LAND AREA
1955 to 1995
(In hectares)

Year	Alienable and Disposable		Forest Land			
			Classified		Unclassified	
	Area	Percent	Area	Percent	Area	Percent
FY 1955	10,470,634	34.90	4,079,231	13.59	15,450,135	51.51
1960	11,883,353	39.61	6,300,979	21.00	11,815,168	39.39
1965	12,365,431	41.21	7,727,082	25.75	9,906,482	33.04
1970	12,572,433	41.90	8,542,527	28.47	8,885,040	29.63
1971	12,651,472	42.17	8,794,789	29.31	8,553,739	28.52
1972	12,747,516	42.49	8,851,076	29.50	8,401,218	28.00
1973	12,807,993	42.69	8,936,532	29.79	8,256,638	27.52
1974	12,917,083	43.06	9,050,804	30.17	8,018,775	26.77
1975	12,971,282	43.23	9,114,118	30.38	7,893,371	26.38
CY 1976	12,974,969	43.25	9,266,008	30.89	7,759,023	25.86
1977	12,990,866	43.30	9,270,215	30.90	7,738,919	25.80
1978	13,090,886	43.57	9,301,190	31.00	7,627,924	25.43
1979	13,093,263	43.64	9,328,559	31.10	7,578,178	25.26
1980	13,269,340	44.23	9,705,170	32.35	7,025,490	23.42
1981	13,327,630	44.43	10,825,731	36.08	5,846,639	19.49
1982	13,370,546	44.57	11,076,276	36.92	5,553,178	18.51
1983	14,467,592	48.23	10,472,269	34.91	5,060,139	16.87
1984	14,515,393	48.38	13,657,272	45.52	1,827,335	6.09
1985	14,659,760	48.87	14,020,446	46.73	1,319,794	4.40
1986	13,852,398	46.17	14,961,027	49.87	1,186,575	3.96
1987	14,108,087	47.03	15,010,616	50.04	881,297	2.94
1988	14,117,753	47.06	15,001,090	50.00	881,157	2.94
1989	14,117,729	47.06	15,001,114	50.00	881,157	2.94
1990	14,117,729	47.06	15,001,114	50.00	881,157	2.94
1991	14,117,729	47.06	15,001,114	50.00	881,157	2.94
1992	14,117,244	47.06	15,001,599	50.00	881,157	2.94
1993	14,117,244	47.06	15,001,599	50.00	881,157	2.94
1994	14,117,244	47.06	15,001,599	50.00	881,157	2.94
1995	14,117,244	47.06	15,001,599	50.00	881,157	2.94

Notes: Based on total land area of 30 million hectares.
Classified and unclassified areas remain the same, the classification survey of 814,940.8 hectares or 93% of the original total unclassified land of 881,157 have already been undertaken with the remainder of 66,216.2 hectares still needing classification survey. An opinion No. 23 dated 17 March 1995 of the Department of Justice has paved way for the processing/documentation of the areas already classified and surveyed for the eventual approval/issuance of an Administrative Order by the Secretary of the DENR.

Source: National Mapping and Resource Information Authority, DENR.

Table 4.3
AREA REFORESTED BY THE GOVERNMENT AND THE PRIVATE SECTORS
1976 to 1994
(In hectares)

Year	Total	Newly Planted Area					
		Government Sector			Private Sector		
		Sub-Total	DENR	Other Agencies	Sub-Total	Timber Licensees	Others
1976	31,733	23,228	20,977	2,251	8,505	8,275	230
1977	53,263	33,365	23,677	9,688	19,898	17,276	2,622
1978	78,425	44,686	34,343	10,343	33,739	22,006	11,733
1979	79,397	51,858	35,305	16,553	27,539	20,132	7,407
1980	60,516	39,881	32,956	6,925	20,635	15,579	5,056
1981	64,541	33,296	30,707	2,589	31,245	20,096	11,149
1982	63,262	35,201	31,202	3,999	28,061	21,588	6,473
1983	78,538	42,239	27,155	15,084	36,299	31,703	4,596
1984	38,935	16,088	15,520	568	22,847	14,186	8,661
1985	24,231	12,684	12,201	483	11,547	8,148	3,399
1986	32,998	24,426	22,495	1,931	8,572	6,572	2,000
1987	39,811	28,843	27,558	1,285	10,968	7,956	3,012
1988	64,183	31,226	30,890	336	32,957	23,126	9,831
1989	131,404	89,452	82,966	6,486	41,952	32,087	9,865
1990	191,663	153,949	146,718	7,231	37,714	33,443 a/	4,271
1991	93,039	73,602	72,238	1,364	19,437	18,089 a/	1,348
1992	40,593	24,304	24,304	-	16,289	11,683 a/	4,606
1993	19,211	6,347	6,347	-	12,864	12,692 a/	172
1994	49,551	18,032	18,032	-	31,519	9,468 a/	22,051

a/ Including Enrichment Planting of Timber Licensees.
Source: Forest Management Bureau, DENR.

Table 4.4
FOREST DESTRUCTION BY CAUSE
1976 to 1994
(In hectares)

Year	Total	Kaingin	Forest Fire	Illegal Logging	Pests & Diseases	Others
1976	8,400 a_/	...	...	...	...	...
1977	8,400 a_/	...	...	...	...	...
1978	65,958 a_/	...	...	...	...	...
1979	62,196 a_/	...	...	...	...	...
1980	32,640	6,302	18,324	7,348	112	554
1981	24,605	5,826	12,471	6,108	200	-
1982	16,654	3,286	8,063	4,954	351	-
1983	121,326	2,241	117,951	1,015	119	-
1984	4,895	1,137	3,177	478	6	97
1985	14,632	941	11,743	1,918	30	-
1986	7,682	1,991	4,257	90	1,344	-
1987	7,146	570	5,386	676	2	512
1988	10,255	2,914	423	4,474	-	2,444
1989	12,814	4,683	675	1,727	218	5,511
1990	15,549 a_/	...	...	...	...	...
1991	7,233	759	5,872	72	-	530
1992	12,806	86	12,720	-	-	-
1993	17,862	90	15,330	-	-	2,442
1994	10,342	1,529	7,720	107	-	986

a_/ Disaggregation not available.
Source: Planning and Policy Service, DENR.

Table 4.5
QUANTITY OF PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER
1976 to 1995
(In thousand cubic meters)

Year	Logs	Lumber	Plywood	Veneer
1976	8,646	1,609	416	403
1977	7,873	1,567	489	496
1978	7,169	1,780	490	546
1979	6,596	1,626	503	634
1980	6,368	1,529	553	660
1981	5,420	1,219	457	364
1982	4,589	1,200	422	159
1983	4,468	1,222	459	146
1984	3,872	1,234	438	84
1985	3,568	1,062	350	77
1986	3,434	977	424	73
1987	4,147	1,233	517	75
1988	3,809	1,033	415	85
1989	3,169	975	344	61
1990	2,503	841	397	49
1991	1,922	726	321	54 a_/
1992	1,438	647	331 a_/	80 a_/
1993	1,022	440	273	65
1994	957	407	258	39
1995 P	605	230	245	18

a_/ Excluding data for the Autonomous Region of Muslim Mindanao (ARMM).
P Preliminary data
Source: Forest Management Bureau, DENR.

Table 4.6
ROUNDWOOD PRODUCTION
1976 to 1995
(In thousand cubic meters)

Year	Grand Total	Log			Fuelwood/Firewood		
		Sawlog/Veneer Log	Pulpwood	Poles & Piles	Mangrove	Upland	Charcoal
1976	8,729	8,646 a_/	-	-	8	34	41
1977	7,951	7,721 b_/	152	-	23	52	3
1978	7,246	6,774 b_/	395	-	1	73	3
1979	6,773	6,153 b_/	443	-	16	156	5
1980	6,462	5,978 b_/	390	-	14	78	2
1981	5,542	4,904	496	20	*	94	28
1982	4,674	3,973	541	75	14	69	2
1983	4,545	3,698	732	38	-	47	30
1984	4,280	2,876	987	9	-	355 c_/	53
1985	3,914	3,185	368	15	-	310 c_/	36
1986	3,588	3,078	318	38	-	125 c_/	29
1987	4,253	3,412	681	54	-	77 c_/	29
1988	3,893	3,185	615	9	-	81 c_/	3
1989	3,217	2,796	351	22	-	47	1
1990	2,596	2,156	335	12	-	67	26
1991	2,141	1,561	349	12	-	168	51
1992	1,757	800	487	151	-	178	141
1993	1,152	685	241	96	-	98	32
1994	1,063	805	149	3	-	104	2
1995 P	605	433	165	7	-	104	5

a_/ Including pulpwood and poles & piles.
b_/ Including poles and piles.
c_/ Including mangrove.
P Preliminary data
Source: Forest Management Bureau, DENR.

Table 4.7
PRODUCTION OF OTHER PROCESSED WOOD PRODUCTS
1976 to 1995
(In thousand metric tons)

Year	Paper and Paperboard	Fiberboard	Particleboard	Blockboard
1976	184	51	...	19
1977	212	54	...	19
1978	200	61	1	14
1979	326	69	1	12
1980	324	...	...	3
1981	247	...	...	6
1982	223	...	...	10
1983	213	...	8 a_/	10
1984	251	....	3 a_/	12 a_/
1985	155	...	2	7
1986	183	...	4	21
1987	65	...	...	15
1988	244	36	...	20
1989	239	...	...	9
1990	175	...	...	17
1991	392	...	...	6
1992	...	...	...	5
1993	...	...	...	4
1994	...	...	...	122
1995 P	...	...	...	37

a_/ In thousand cubic meters.

Source: Forest Management Bureau, DENR.

Table 4.8
PRODUCTION OF SELECTED NON-TIMBER FOREST PRODUCTS
1976 to 1995
(In thousands)

Year	Almacig Resin	Diliman and Other Vines	Split Rattan	Salago Bark	Tanbark	Buri Midribs	Nipa Shingles	Anahaw Leaves	Bamboo	Honey	Unsplit Rattan
	(kilograms)					(pieces)				(Liter)	(linear meter)
1976	590	3	197	47	785	69	630	-	176	-	7,308
1977	648	3	66	-	131	-	736	-	787	2	3,751
1978	617	63	186	36	21	36	1,492	-	426	27	6,889
1979	317	-	1,055	191	41	-	809	-	1,769	53	10,628
1980	506	4	348	543	10	32	2,624	-	327	2	12,758
1981	476	31	1,177	673	859	308	2,978	40	885	1	33,511
1982	1,407	21	195	258	83	97	4,126	22	647	94	15,594
1983	462	13	73	83	52	57	3,166	96	410	1	24,244
1984	191	12	2,770	144	98	155	1,757	6	309	-	25,370
1985	380	39	72	47	53	48	2,675	31	644	1	19,437
1986	386	*	249	156	1,020	33	3,989	-	428	1	28,588
1987	485	19	98	2	33	5	3,579	2	402	*	33,902
1988	700	13	54	8	-	41	2,504	9	133	-	34,215
1989	472	122	30	2	-	88	5,298	16	204	*	33,254
1990	943	89	10	6	30	58	8,023	2	984	-	19,266
1991	780	104	568	-	-	16	14,719	41	892	*	25,732
1992	634	163	30	-	-	-	12,634	33	704	-	22,693
1993	576	84	1	-	-	-	9,018	42	475	-	24,845
1994	1,231	90	4	-	-	-	6,283	10	360	*	19,088
1995 P	1,058	44	2	-	-	42	7,605	14	253	*	13,151

1_/ Includes boho.

P Preliminary

Source: Forest Management Bureau, DENR.

Figure 4.3 MINERAL PRODUCTION, 1985 to 1994

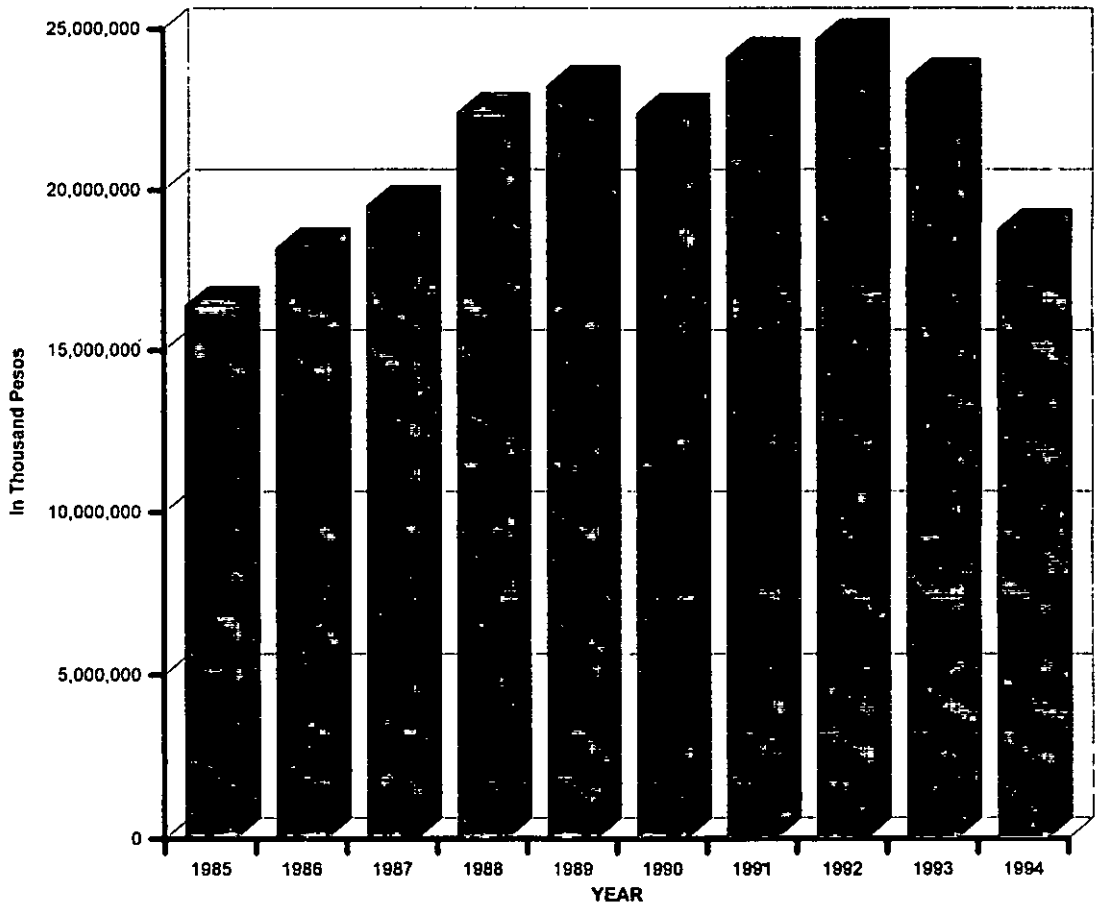

Table 4.9
MINERAL RESERVES
1981 to 1994
(In thousand metric tonnes)

Kind of Mineral	Estimated reserves					
	1981	1982	1983	1984	1985	1986
Metallic	**10,248,615**	**10,314,690**	**9,910,498**	**6,219,016**	**6,366,518**	**6,253,962**
Cadmium	47	47	47			
Chromite						
Chemical				3,318	3,242	3,226
Metallurgical (Lumpy)	87,599	83,470	84,632	16,922	16,465	16,446
Metallurgical (Sandy)						
Refractory	9,117	8,106	8,474	12,701	12,365	10,443
Copper	4,333,813	4,310,620	4,212,316	3,997,674	4,092,439	4,017,190
Gold 1_/	1,933,140	2,108,260	1,840,610	100,637	101,048	101,920
Iron						
Aluminum Laterite	292,011	292,011	292,010	292,010	292,010	292,010
Laterite	783,878	798,679	769,849			
Lumpy	123,278	120,179	121,364	80,732	80,732	80,732
Sandy	120,224	120,224	120,224	101,620	101,620	101,620
Lead	9,237	9,318	9,472	6,313	6,313	6,313
Manganese	7,535	7,537	7,536	1,397	1,396	1,179
Mercury	15,897	15,897	15,897	16,243	16,243	16,243
Molybdenum	765,515	670,980	658,390	30,608	30,608	30,608
Nickel	1,751,007	1,752,120	1,753,132	1,552,678	1,605,874	1,569,869
Platinum	942	942	942			
Uranium	90	90	90			
Zinc	15,285	16,210	15,513	6,163	6,163	6,163

Table 4.9 (continued)

as of December 31							
1987	1988	1989	1990	1991	1992	1993	1994
6,113,822	**6,363,322**	**6,480,711**	**5,344,348**	**6,377,460**	**5,846,256**	**6,420,621**	**7,368,795**
2,800	2,800	3,710	2,800	1,352	1,323	2,876	2,876
15,140	15,076	16,860	16,883	17,739	17,563	16,479	19,263
			5,794	6,228	9,854	9,925	11,880
11,884	9,635	11,154	10,460	9,965	10,220	8,180	9,294
3,881,255	4,105,663	4,180,219	3,705,434	4,776,983	3,951,945	4,481,417	5,017,239
101,557	108,968	129,796	133,993	155,574	150,682	200,269	202,730
							485,197
292,010	292,010	292,010					
					180		
80,732	80,732	80,732	97,130	80,910	79,077	159,496	83,077
101,620	101,620	118,020	101,620	101,620	397,836	402,017	401,620
6,313	6,313	6,313	6,313	6,313	6,313	6,313	6,313
1,396	1,955	1,955	1,951	1,955	2,231	2,212	2,517
16,243	16,243	16,243	16,243	16,243	15,425	16,243	16,243
30,608	30,608	30,608	30,608	30,608	30,608	30,608	30,608
1,566,101	1,585,536	1,586,928	1,215,119	1,171,970	1,172,999	1,084,586	1,079,938
6,163	6,163	6,163					

Table 4.9 (continued)
MINERAL RESERVES
1981 to 1994
(In thousand metric tonnes)

Kind of Mineral	Estimated reserves					
	1981	1982	1983	1984	1985	1986
Non-Metallic						
Asbestos	24,498	24,498	24,498	24,498	24,498	24,498
Barite	174	180	153	163	163	163
Bauxite				82,650	82,650	82,650
Bentonite				667	1,182	1,382
Clay	1,088,073	1,076,390	1,068,749	1,088,504	1,117,880	1,121,967
Ball clay						
Bentonitic						
Feldspathic						
Fire clay						
Kaolinitic						
Siliceous						
Diatomaceuos Earth	3,903	3,903	3,903	3,903	3,903	3,903
Feldspar	30,038	32,298	31,148	29,393	29,392	29,388
Guano				815	815	1,014
Gypsum	1,884	1,884	1,884	1,883	1,883	1,883
Limestone	264,578	271,672	267,832	256,577	488,386	489,107
Cement raw materials	6,350,588	6,249,970	6,178,482	6,399,211	6,204,710	6,508,301
Dolomitic	264,578	271,672	267,832	256,577	488,386	489,107
Lime raw materials					9,527,984	9,617,057
Marblelized						
Magnesite	26,535	26,536	26,536	26,534	26,534	26,534
Marble	3,955,039	3,970,772	3,942,974	4,155,251	4,154,944	4,154,934
Pebbles					4	4
Peat	2,016	2,016	2,016			
Perlite	18,518	18,526	18,748	18,513	18,509	18,509
Pumice and Pumicite	21,878	21,878	21,878	21,878	21,878	21,878
Pyrite	987,257	987,470	987,757	987,120	987,016	988,584
Rock Aggregates						
Rock phosphate				2,346	2,346	2,407
Sand and Gravel						
Shale						
Silica	782,992	797,410	435,448	92,403	107,921	114,605
Quartz-Boulder						
Quartz-Massive						
Sand	782,992	797,410	435,448	92,403	107,921	114,605
Siliceous rock/Massive						
Sulphur	29,453	29,453	29,453	29,453	29,454	44,011
Talc	503	503	503	503	503	503
Tuff						

1_/ Data from 1981 to 1983 refer to primary and secondary gold; from 1984 to 1994, data are for primary gold only.

a_/ in thousand cubic meters.

Source: Mines and Geo-Sciences Bureau, DENR.

Table 4.9 (continued)

as of December 31							
1987	1988	1989	1990	1991	1992	1993	1994
24,498	24,498	24,498		1,944	1,944	1,944	5,811
163	163	163		163	163	163	163
82,650	82,650	82,650	374,660	408,241	408,241	408,241	408,241
1,381	1,381	1,381	1,334				
1,121,963	1,126,965	1,126,965					
			27,153	27,152	181,152	63,526	83,175
			5,736,201	7,753	7,617	9,611	7,544
			32	7,846	3,127	3,131	3,176
			3,296	3,296	260,501	252,309	269,113
			10,000	23,219	17,839	20,515	21,777
			2,125	2,125	7,293	10,043	120,827
3,903	3,903	3,903	2,952	2,952	3,711	3,711	4,725
29,388	29,388	29,380	20,952	21,571	28,845	41,137	34,412
1,014	1,014	1,014			120	123	298
1,883	1,883	1,883	1,883	1,883	1,985	1,985	2,438
488,758	259,816	486,431	3,423,033	15,111,168	17,392,354	27,792,711	28,044,415
6,507,569	7,348,168	7,348,168	2,515,955	6,613,832	6,748,707	16,343,548	19,361,674
488,758	259,816	259,816	227,045	515,572	515,572	634,902	650,070
9,621,020	9,236,771	9,869,116	7,089,307	6,529,360	6,543,825	7,426,017	8,032,671
			19,606 a_/	1,452,404 a_/	3,584,250 a_/	3,388,244 a_/	3,574,829 a_/
26,534	26,534	26,534	26,534	26,534	78,315	78,315	78,715
4,154,925	4,047,024	4,047,024	3,919,570 a_/	89,938 a_/	11,166,032 a_/	4,358,114 a_/	14,390,704 a_/
			6,409 a_/	6,409 a_/	26,409 a_/	22,557 a_/	22,557 a_/
18,509	18,509	18,509	14,518	27,607	46,878	24,349	24,298
21,878	21,878	21,878	21,878	21,982	23,760	23,760	23,760
988,482	991,531	991,531	983,400	986,933	985,097	14,155	14,195
			676,540 a_/	300,496 a_/	367,926 a_/	437,834 a_/	1,683,757
2,407	2,407	2,407			89	106	513
			4,471 a_/	1,303 a_/	14,629 a_/	28,963 a_/	84,167 a_/
			1,928,805	2,142,260	2,818,361	2,796,057	2,947,545
113,717	113,717	213,873	1,487,303	1,121,069	1,279,952	1,516,971	2,766,257
			37	37	37	37	
			60,643	60,643	62,075	62,425	67,098 a_/
113,717	113,717	213,873	328,526	126,226	163,462	201,152	649,626 a_/
			1,098,097	934,163	1,054,378	1,253,357	1,471,166 a_/
44,011	44,011	44,011	48,781	48,781	48,781	48,831	48,877
503	503	503	503	512	512	512	512
			1,875	35,481	45,038	118,538	152,407

Table 4.10
MINERAL PRODUCTION
1985 to 1994
(Quantity in thousands; value in thousand pesos)

Mineral/Mineral Product	Unit Used	1985 Quantity	1985 Value	1986 Quantity	1986 Value
TOTAL			16,381,917		18,189,368
METALLICS			12,918,605		14,643,535
Precious Metals			6,274,123		8,569,329
Gold 1/	KG	33.1	6,087,879	35.4	8,394,772
Silver 1/	KG	52.4	186,244	51.5	174,557
Base Metals			6,644,482		6,074,206
Chromite:					
Chemical Grade	DMT	15.0	18,011	15.9	21,146
Metallurgical Concentrate	DMT	79.1	131,736	70.6	118,986
Metallurgical Ore	DMT	43.3	55,700	43.7	48,082
Refractory Ore	DMT	134.6	221,471	72.0	141,212
Cobalt Metal	MT	0.9	334,249	0.1	33,449
Copper:					
Concentrate	DMT	841.2	5,629,950	824.9	5,460,594
Metal 2/	MT	222.2		217.2	
Iron Ore	MT	-	-	15.0	1,357
Manganese	DMT	0.4	103	0.8	446
Nickel					
Beneficiated Ore 3/	DMT	483.8	239,128	504.8	238,350
Metal 2/	MT	28.2	(1,712,605)	12.7	(321,855)
Zinc:					
Concentrate	DMT	3.8	14,134	3.2	10,584
Metal 2/	MT	1.9		1.6	
Molybdenum					
Concentrate	DMT	-	-	-	-
Metal 2/	MT	-		-	
NON-METALLICS			3,463,312		3,545,833
Coal	MT	1,258.9	1,509,457	1,235.5	1,149,018
Salt	MT	421.1	365,200	442.1	391,131
Silica Sand	MT	345.3	27,696	246.0	24,090
Sand and Gravel	Cu. M	11,134.6	1,070,919	12,481.8	1,221,337
Others			332,490		641,687
Cement Raw Materials					
Limestone	MT	2,864.9	142,240	3,598.0	95,086
Shale Clay	MT	363.8	15,240	371.4	11,288
Silica Sand	MT	-	-	67.8	5,404
Gypsum	MT	0.3	70	13.1	6,792
Cement 4/	Bags	76,991.9	(3,273,156)	68,713.6	(2,037,099)

Table 4.10 (continued)

1987		1988		1989	
Quantity	Value	Quantity	Value	Quantity	Value
	19,506,336		**22,379,973**		**23,228,802**
	16,153,089		17,636,556		17,341,490
	9,584,199		9,069,460		8,133,080
	9,352,272	30.5	8,843,912	30.0	7,937,930
32.8	231,927	54.6	225,548	50.6	195,150
53.4	6,568,890		8,567,096		9,208,410
19.8	26,594	15.2	22,239	18.4	29,709
48.5	99,956	36.4	88,180	31.1	64,587
21.4	23,863	31.4	35,004	127.2	148,470
99.0	124,706	87.9	159,316	93.0	184,639
-	-	-	-	-	-
817.6	6,141,259	824.2	7,952,916	743.6	7,948,106
214.1		216.5		191.9	
-		-	-	6.5	281
0.4	178	2.3	846	3.0	601
367.8	145,230	444.6	293,858	658.4	812,043
8.5		10.4		15.4	
2.3	7,104	3.0	14,737	2.4	19,974
1.1		1.4		1.2	
-	-	-	-	-	-
		-		-	
	3,353,247		4,743,417		5,887,312
1,169.2	931,030	1,335.7	1,028,479	1,344.7	1,042,124
466.4	412,647	492.1	1,043,395	488.7	1,800,842
213.4	37,844	187.0	36,341	191.4	17,051
13,782.7	1,391,984	14,842.3	1,706,861	15,140.1	2,074,197
	453,963		592,260		746,500
3,926.3	93,584	3,600.2	287,660	3,859.5	150,409
522.6	9,220	860.0	38,700	858.7	32,350
101.2	13,388	125.0	8,843	397.1	22,239
16.3	9,587	2.2	878	2.0	1,600
83,001.5	(2,900,562)	107,481.4	(3,729,315)	151,243.1	(9,830,799)

Table 4.10 (continued)
MINERAL PRODUCTION
1985 to 1994
(Quantity in thousands; value in thousand pesos)

Mineral/Mineral Products	Unit Used	1990 Quantity	1990 Value	1991 Quantity	1991 Value
TOTAL			22,368,798		24,086,430
METALLICS			16,391,683		17,064,137
Precious Metals			7,336,916		8,330,330
Gold 1/	KG	24.6	7,166,119	25.9	8,196,155
Silver 1/	KG	47.1	170,797	39.1	134,175
Base Metals			9,054,767		8,733,807
Chromite:					
Chemical Grade	DMT	20.2	32,637	19.8	36,457
Metallurgical Concentrate	DMT	25.0	74,385	18.8	36,425
Metallurgical Ore	DMT	117.2	137,494	89.2	121,894
Refractory Ore	DMT	100.9	208,643	82.5	207,464
Cobalt Metal	MT	-	-	-	-
Copper:					
Concentrate	DMT	698.2	7,890,603	572.3	7,676,529
Metal 2/	MT	180.5		148.0	
Iron Ore	MT	8.2	390	7.3	475
Manganese	DMT	15.0	23,814	4.1	6,245
Nickel					
Beneficiated Ore	DMT	608.1	686,063	557.2	648,318
Metal 2/	MT	15.8		13.7	
Zinc:					
Concentrate	DMT	113.0	738	-	-
Metal 2/	MT 3/	0.05		-	
Molybdenum:					
Concentrate	DMT	-	-	-	-
Metal 2/	MT	-		-	
NON-METALLICS			5,977,115		7,022,293
Coal	MT	1,246.8	1,059,760	1,307.0	1,420,754
Salt (from sea water)	MT	490.4	1,802,736	492.9	2,178,437
Silica Sand	MT	256.1	18,486	275.0	28,829
Sand and Gravel	Cu. M	15,672.7	2,194,174	15,676.6	2,257,429
Others			683,505		838,595
Cement Raw Materials					
Limestone	MT	3,818.1	139,244	5,384.3	215,247
Shale Clay	MT	758.2	27,602	808.1	31,707
Silica Sand	MT	305.6	27,608	257.5	28,895
Gypsum	MT	30.0	24,000	28.0	22,400
Cement 4/	Bags	160,941.8	(11,060,843)	172,285.4	(14,730,405)

1/ Includes small scale and panning.
2/ Metal equivalent, thus its value is equivalent to the value of its concentrate except where indicated.
3/ Quantity and value of production from 1983-1986 include that of Hinatuan Mining Corporation & Rio Tuba Nickel Mining Corporation only. Hence, the value of beneficiated ore differs from that of the value of metal which aside from the value of production of the two mining companies mentioned, includes that of Nonoc Mining and Industrial Corporation.
4/ Value in ( ) - The value of nickel metal is not reflected in the total mineral production value. Instead, the value of the beneficiated ore is considered. Likewise, cement raw material silica sand which is already included in the total silica sand. Cement in the National Accounts is classified under the manufacturing sector. Therefore, the value for cement is excluded in the total mineral production value, instead, value for cement raw materials is considered.
ss - Included in Silica Sand.
Source: Mines and Geo-Sciences Bureau, DENR.

Table 4.10 (continued)

1992		1993		1994	
Quantity	Value	Quantity	Value	Quantity	Value
	24,663,871		23,439,487		18,772,936
	14,672,018		14,757,027		10,908,999
	7,291,803		8,042,422		4,944,959
25.6	7,189,015	24.9	7,926,153	14.7	4,821,844
32.7	102,788	32.0	116,269	29.6	123,115
	7,380,215		6,714,605		5,964,040
9.9	19,272	1.6	960	-	-
14.0	14,616	4.2	4,029	1.0	2,252
30.9	39,135	9.7	16,307	10.9	35,230
39.2	61,920	49.5	80,054	64.0	115,239
-	-	-	-	-	-
491.7	6,641,471	526.2	6,261,898	435.3	5,521,403
123.5		136.2		112.1	
7.3	445	-	-	-	-
13.7	7,418	1.2	587	-	-
593.9	595,938	346.9	350,771	431.0	289,916
14.0		7.9		9.9	
-	-	-	-	-	-
-		-	-	-	-
-	-	-	-	-	-
-		-		-	
	9,991,853		8,682,460		7,863,937
1,665.2	1,828,390	1,581.8	1,581,873	1,458.0	1,458,071
495.8	2,193,986	535.4	3,128,136	492.1	1,043,395
744.5	57,065	102.9	17,016	63.0	6,001
15,786.6	2,399,562	16,692.7	3,389,094	16,393.0	6,111,117
	2,580,492		244,616	600,091.0	592,260
10,225.1	750,907	5,355.7	267,642	3,803.0	143,053
1,496.8	78,756	647.5	23,294	638.0	25,597
1,142.0	102,695	225.7	30,789	71.0	10,843
-	-	-	-	-	-
166,673.6	(17,500,728)	199,035.2	(12,539,215)	239,270.0	(21,055,757)

5 AGRICULTURE

This chapter presents basic statistics on the agriculture sector. Included are time series data on the quantity and value of production and hectarage for each major crop; inventory of poultry and livestock; number of animals slaughtered; agricultural loans outstanding and granted by financial institutions; total area and number of beneficiaries under major programs of land acquisition and distribution and those who will still benefit under the Comprehensive Agrarian Reform Program; and number of registered cooperatives.

The Bureau of Agricultural Statistics (BAS) is the primary source of various statistical characteristics of the agricultural sector.

Statistics on the quantity and value of fish production for commercial fishing, municipal fishing and aquaculture from 1950 to 1979 were collected and published by the Bureau of Fisheries and Aquatic Resources while data from 1980 onwards are taken from BAS. However, figures on imports and exports of fish and fish preparations and other fishery products are obtained from the Foreign Trade Division of the National Statistics Office (NSO).

Fishpond production is estimated based on a regional yearly average yield per hectare, computed on the basis of reports by Fishery district officers, and applied to the total land area of fishponds in operation. Estimates of production from municipal or sustenance fishing used to be derived by multiplying one-fifth of the total population by the average production per capita of two predetermined towns until 1980 when survey of fish landing centers was started to obtain production data.

The NSO also collects data by means of agriculture censuses conducted at irregular intervals. Farm characteristics collected include: (1) area and number of agricultural holdings classified into different types, (2) aggregate area of field crops and number of holdings reporting them; (3) area and number of trees and vines of productive age and number of agicultural holdings reporting them; (4) number of livestock herd at a specific data; (5) area planted and production during the cropyear of key food and commercial crops; and (6) value and quantity of eggs and milk production.

Information on climate condition is also included in this sector as it affects crop production. Some of these data are on the frequency of tropical cyclones, average rainfall, average minimum and maximum temperature in the country's principal islands. Data on climatic conditions are compiled by the Philippine Atmospheric, Geophysical and Astronomical Services Administration.

Another input to agriculture is fertilizer. Included herein are data on its production, importation and consumption compiled by the Fertilizer and Pesticide Authority. The other sources of data on agriculture are the Bangko Sentral ng Pilipinas, Department of Agrarian Reform, and Cooperative Development Authority.

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Table 5.1
AGRICULTURAL AREA, PRODUCTION, AND VALUE, BY KIND OF CROP
1986 to 1995

ITEM	1986			1987		
	Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos
AGRICULTURAL CROPS	**13,300.4**	**59,010.1**	**103,797.6**	**12,986.9**	**56,685.3**	**107,473.0**
A. CEREALS	7,059.2	13,337.5	36,647.7	6,938.5	12,818.0	38,299.1
Palay	3,464.2	9,246.8	26,389.7	3,255.9	8,539.9	26,122.3
Corn	3,595.0	4,090.7	10,258.0	3,682.6	4,278.1	12,176.8
B. MAJOR CROPS	4,947.6	37,528.4	43,916.1	4,897.1	35,964.3	47,561.4
Coconut	3,284.0	14,334.9	12,328.0	3,251.6	13,730.5	14,966.2
Sugarcane	300.1	14,831.1	5,042.6	269.3	13,797.0	6,208.7
Banana	292.7	3,192.6	5,140.1	298.9	3,157.4	4,830.8
Pineapple	60.9	1,273.2	2,253.6	63.1	1,303.4	2,893.5
Coffee	141.3	145.3	4,967.8	143.2	140.1	3,857.0
Mango	54.4	372.9	4,128.0	55.5	367.1	3,942.7
Tobacco	64.2	74.2	1,003.9	68.7	82.8	1,793.4
Abaca	116.8	83.6	403.0	114.8	82.0	525.6
Rubber	82.6	146.0	773.8	83.9	147.2	1,017.2
Cacao	16.8	8.0	218.8	17.5	8.8	266.0
Cassava	211.4	1,724.1	2,120.6	209.7	1,784.3	1,855.7
Camote	155.2	726.2	1,328.9	149.6	716.9	1,190.1
Peanut	50.9	42.2	405.5	55.3	43.0	352.6
Mongo	36.0	25.9	321.4	34.7	25.3	270.5
Onion	6.6	54.2	471.0	7.0	60.9	549.9
Garlic	6.8	15.5	596.3	6.3	15.4	330.8
Tomato	18.1	165.7	725.8	18.0	166.9	642.6
Eggplant	14.5	104.5	491.2	14.8	107.7	535.3
Cabbage	6.4	69.0	428.5	6.5	71.3	307.3
Citrus a/	27.9	139.3	767.3	28.7	156.3	1,225.5
C. OTHER CROPS	1,293.6	8,144.2	23,233.8	1,151.3	7,903.0	21,612.5
Other fibercrops	89.2	195.1	682.8	35.0	68.0	651.0
Other rootcrops	109.7	126.4	379.2	112.9	126.8	443.7
Tubers	111.0	162.0	225.6	109.4	159.6	223.4
Spices	42.6	26.1	91.4	39.6	24.9	99.6
Fruit bearing Vegetables	368.1	2,740.8	9,172.4	306.9	2,691.4	6,420.3
Leafy/Stem Vegetables	159.4	1,141.7	2,730.2	147.4	910.5	2,277.6
Other Legumes	26.0	31.8	159.0	27.4	31.3	187.4
Other fruits	304.5	3,239.6	7,943.7	299.6	3,451.0	9,402.4
Others	83.1	480.7	1,849.5	73.1	439.5	1,907.1

Table 5.1 (continued)

1988			1989			1990		
Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos
13,127.6	**59,788.4**	**125,313.3**	**13,147.1**	**64,207.1**	**144,407.0**	**13,096.3**	**61,566.4**	**155,123.4**
7,137.8	13,399.0	43,186.2	7,186.5	13,981.0	57,463.1	7,138.3	14,173.2	64,698.6
3,392.7	8,971.0	30,612.6	3,497.3	9,458.8	39,359.6	3,318.7	9,319.3	45,671.6
3,745.1	4,428.0	12,573.6	3,689.2	4,522.2	18,103.5	3,819.6	4,853.9	19,027.0
4,792.5	38,115.4	57,907.0	4,725.0	41,648.1	66,703.4	4,698.2	38,684.6	64,759.6
3,221.8	12,481.8	19,222.0	3,110.4	11,810.4	22,439.8	3,112.0	11,940.4	18,746.4
215.7	17,363.0	9,202.4	261.7	21,424.8	12,854.9	235.3	18,666.9	11,386.8
294.6	3,067.3	4,754.3	295.5	3,190.3	5,008.8	300.2	2,913.3	7,254.1
60.5	1,181.2	3,768.0	61.0	1,178.8	5,328.2	59.7	1,155.8	4,773.5
142.5	141.9	3,881.0	143.2	155.9	3,325.3	143.2	134.1	2,983.7
55.7	361.1	4,954.3	56.4	370.1	3,797.2	56.7	337.6	4,324.7
61.4	76.4	1,333.2	63.3	79.9	2,044.6	63.2	81.7	2,131.6
108.3	84.1	736.7	107.7	88.4	901.7	106.7	80.5	891.9
84.6	156.4	828.9	86.1	171.9	825.1	86.3	185.4	1,062.3
17.7	9.1	218.5	18.2	9.4	181.0	18.4	9.9	263.5
217.1	1,865.9	2,276.4	213.1	1,846.9	2,696.5	213.8	1,854.0	3,467.0
144.1	695.0	1,237.1	138.3	660.3	1,439.5	136.7	668.9	1,792.7
51.0	39.9	345.9	50.4	37.6	376.4	44.5	34.8	388.7
36.7	26.6	316.8	35.7	25.1	376.8	36.7	26.7	454 2
5.8	45.9	420.9	6.5	65.3	592.3	6.4	61.5	497.5
5.6	14.1	905.8	6.1	17.2	1,159.5	6.4	17.9	764.9
18.4	167.9	851.3	19.7	178.7	750.5	20.0	184.0	833.5
15.3	109.8	563.3	15.4	111.6	698.6	16.4	112.7	688.6
6.4	70.3	357.1	6.9	75.9	496.4	6.4	68.3	538.2
29.3	157.7	1,733.1	29.4	149.6	1,410.3	29.2	150.2	1,515.8
1,197.3	8,274.0	24,220.1	1,235.6	8,578.0	20,240.5	1,259.8	8,708.6	25,665.2
40.0	76.0	727.1	37.0	64.6	696.4	33.4	58.4	1,153.4
113.5	127.5	463.6	108.0	121.3	346.0	109.6	132.3	430.2
122.0	198.0	309.5	125.7	214.0	261.1	135.7	201.4	330.0
35.3	25.5	210.7	35.9	26.3	967.5	38.6	27.0	1,202.7
304.1	2,680.6	7,494.2	313.2	2,887.6	6,346.9	328.0	2,910.2	6,788.2
157.1	1,058.0	2,484.5	166.7	1,097.2	2,067.1	171.2	1,080.2	2,506.3
28.5	32.0	189.3	30.2	34.0	160.1	30.5	34.3	198.2
316.8	3,595.2	10,271.9	331.7	3,639.3	7,687.0	327.7	3,764.9	10,880.9
80.0	481.2	2,069.3	87.2	493.7	1,708.4	85.1	499.8	2,175.3

Table 5.1 (continued)
AGRICULTURAL AREA, PRODUCTION, AND VALUE, BY KIND OF CROP
1986 to 1995

ITEM	1991			1992		
	Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos
AGRICULTURAL CROPS	**12,983.7**	**64,109.3**	**163,552.1**	**12,520.4**	**63,837.4**	**173,048.7**
A. CEREALS	7,014.5	14,328.3	60,233.9	6,529.5	13,747.8	65,043.0
Palay	3,425.0	9,673.3	43,884.5	3,198.1	9,128.9	43,788.0
Corn	3,589.5	4,655.0	16,349.4	3,331.4	4,618.9	21,255.0
B. MAJOR CROPS	4,716.2	41,091.1	72,524.7	4,730.6	41,329.5	76,543.6
Coconut	3,093.3	11,290.9	18,968.7	3,076.7	11,404.9	23,038.1
Sugarcane	271.5	21,824.5	14,622.4	267.0	21,801.9	13,552.1
Banana	311.3	2,951.1	9,738.6	321.4	3,059.2	10,523.7
Pineapple	57.7	1,117.1	4,691.8	60.6	1,135.2	4,801.9
Coffee	143.1	133.4	3,157.6	142.0	127.6	2,615.8
Mango	56.9	307.0	4,405.5	57.2	330.0	4,456.4
Tobacco	67.9	85.2	2,626.7	95.0	117.9	3,304.7
Abaca	107.4	85.2	1,226.9	107.0	84.3	1,465.1
Rubber	88.0	180.7	1,201.7	84.2	172.5	1,145.4
Cacao	17.3	9.6	265.8	16.8	7.5	274.2
Cassava	211.0	1,815.7	3,921.9	204.3	1,784.9	3,195.0
Camote	136.5	662.3	2,125.9	140.8	677.2	2,465.0
Peanut	39.1	31.4	413.5	44.6	34.0	412.8
Mongo	34.3	25.1	399,3	32.7	23.2	392.8
Onion	6.4	60.3	604.8	5.8	56.7	530.2
Garlic	4.5	12.4	494.5	4.2	11.8	875.6
Tomato	19.5	177.2	928.5	18.2	165.4	793.9
Eggplant	14.5	104.0	638.6	15.5	110.4	663.5
Cabbage	6.9	75.8	557.1	7.5	83.2	638.1
Citrus a/	29.1	142.2	1,534.9	29.1	141.7	1,399.3
C. OTHER CROPS	1,253.0	8,689.9	30,793.5	1,260.3	8,760.1	31,462.1
Other fibercrops	31.5	77.6	1,098.9	37.7	92.9	1,062.8
Other rootcrops	107.6	128.7	519.0	109.2	128.5	533.6
Tubers	134.9	198.4	384.9	132.8	206.4	402.2
Spices	36.1	26.5	1,454.9	36.9	26.8	1,494.3
Fruit bearing Vegetables	314.5	2,812.7	8,801.3	313.9	2,895.4	9,042.2
Leafy/Stem Vegetables	172.8	1,124.6	3,062.3	174.5	1,110.4	3,147.3
Other Legumes	31.1	35.0	240.2	31.2	34.7	246.5
Other fruits	338.1	3,784.4	12,637.8	339.2	3,762.2	12,863.0
Others	86.4	502.0	2,594.2	84.9	502.8	2,670.2

P - Preliminary.
a/ Includes calamansi, pomelo, mandarin, and orange.
Source: Bureau of Agricultural Statistics, Department of Agriculture.

Table 5.1 (continued)

1993			1994			1995		
Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos
12,549.4	**65,766.7**	**180,682.6**	**12,763.3**	**68,530.7**	**209,018.2**	**12,508.0**	**63,475.9**	**233,679.3**
6,431.7	14,232.1	72,324.4	6,657.3	15,057.4	84,804.7	6,451.0	14,669.1	103,609.8
3,282.4	9,434.2	51,492.6	3,651.5	10,538.1	62,515.6	3,758.7	10,540.6	77,684.7
3,149.3	4,797.9	20,831.8	3,005.8	4,519.3	22,289.1	2,692.3	4,128.5	25,925.1
4,867.5	42,575.2	77,134.4	4,844.0	44,410.8	88,101.4	4,778.5	39,519.1	91,437.2
3,075.2	11,328.4	23,110.0	3,066.7	11,207.0	22,862.3	3,078.9	12,183.1	21,320.5
384.0	22,915.1	13,290.7	395.7	24,695.2	18,274.4	284.1	18,679.4	17,745.5
325.8	3,069.0	10,311.8	330.0	3,112.2	11,452.8	328.7	3,082.0	10,817.8
66.9	1,287.4	5,394.2	68.9	1,323.8	5,771.8	78.4	1,397.4	4,932.9
140.7	123.9	2,626.1	141.1	122.3	5,127.2	140.8	123.9	6,816.8
57.7	335.6	5,121.0	58.0	366.0	6,356.9	68.1	432.3	7,263.0
91.0	104.8	2,485.6	48.2	56.9	1,340.0	55.1	63.7	1,566.6
106.5	81.5	1,575.8	107.1	90.6	1,723.2	107.3	85.8	1,659.7
85.4	174.3	1,118.8	85.6	178.5	1,479.6	90.3	181.1	4,472.6
16.8	7.7	281.5	17.0	7.9	300.0	16.5	7.2	350.0
211.4	1,844.2	3,743.7	211.3	1,896.8	3,897.1	213.4	1,906.8	4,957.8
147.1	693.5	2,260.8	145.5	698.9	2,355.4	146.4	689.9	2,662.9
44.9	34.0	432.9	47.9	36.6	490.5	47.1	36.2	504.1
33.1	23.4	396.9	34.1	24.2	461.9	34.5	26.7	452.8
6.5	61.5	536.6	7.7	73.6	1,083.1	8.6	88.4	994.8
4.3	12.3	764.7	5.6	15.7	875.2	6.4	17.2	948.7
15.8	138.5	786.6	17.3	150.6	1,090.6	17.9	155.8	711.8
17.5	111.7	789.3	19.3	123.5	897.6	18.1	130.7	980.2
7.8	86.0	546.4	7.8	85.4	480.9	7.9	84.7	623.7
29.1	142.4	1,561.0	29.2	145.1	1,780.9	30.0	146.8	1,655.0
1,250.2	8,959.4	31,223.8	1,262.0	9,062.5	36,112.1	1,278.5	9,287.7	38,632.3
33.8	55.4	520.2	34.0	56.5	516.1	36.0	57.3	532.7
108.7	132.0	600.0	109.0	132.3	620.0	110.0	133.0	730.0
132.1	212.1	570.3	133.0	213.0	600.0	133.0	215.0	650.0
36.8	27.6	1,390.8	37.0	28.0	1,686.5	39.0	30.0	1,700.0
312.3	2,973.5	8,355.2	315.0	3,005.3	9,102.0	319.5	3,125.2	10,580.0
173.6	1,140.3	2,861.6	174.0	1,148.4	3,560.8	176.8	1,245.5	4,208.0
31.0	35.7	240.1	36.0	35.9	350.0	36.0	37.0	366.0
337.5	3,863.8	14,099.2	339.0	3,920.8	15,345.7	341.2	3,919.0	15,434.2
84.4	519.0	2,586.4	85.0	522.3	4,331.0	87.0	525.7	4,431.4

Table 5.2
QUANTITY AND VALUE OF TEN TRADITIONAL AGRICULTURAL EXPORTS
(Quantity in thousand metric tons; Value in million FOB US$)
1983 to 1994

Traditional Products	1983		1984		1985		1986		1987	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
Sugar	962.8	299.3	877.2	327.6	571.6	168.7	222.0	86.8	162.9	60.3
Coconut oil	998.3	515.8	587.6	580.2	650.6	347.4	1,249.4	332.8	1,031.2	380.5
Banana	643.4	104.7	799.6	122.3	789.3	113.5	855.7	130.2	775.0	121.2
Pineapple in syrup	145.7	73.6	170.9	87.1	185.1	88.8	172.1	83.5	183.7	86.3
Copra Cake or meal	550.8	72.0	364.4	41.1	443.7	35.5	821.6	74.8	743.3	73.4
Desiccated coconut	89.4	87.9	76.6	106.0	64.8	75.7	68.0	44.3	95.2	75.3
Tuna, Frozen except fillet	37.7	71.0	35.2	61.2	37.4	61.1	35.6	63.1	37.3	69.9
Coffee, raw or green, not roasted	21.5	46.7	32.9	76.2	30.7	68.5	42.6	118.8	16.5	33.1
Copra	16.1	44.4	0.0	0.0	0.0	0.0	125.3	17.5	128.7	31.9
Abaca (in '000 bales)	239.4	18.0	251.4	33.0	195.3	16.5	197.2	13.0	184.3	11.8

Source: National Statistics Office.

Table 5.3
VALUE OF TEN TRADITIONAL AGRICULTURAL IMPORTS
(In million FOB US$)
1983 to 1994

Traditional Products	1983	1984	1985	1986	1987
Cereals and Cereal Preparations	248.55	245.02	278.06	168.31	134.41
Fertilizers, Manufactured	90.91	87.99	105.59	83.41	89.24
Dairy Products and Bird Eggs	28.21	65.59	134.91	98.22	149.54
Feeding Stuff for Animals Excluding Unmilled Cereals	80.84	92.07	47.04	87.05	97.64
Tobacco and Tobacco Manufactures	58.32	28.79	65.16	65.90	94.39
Coffee, Tea, Cocoa, Spices and Manufactures	20.86	6.09	8.74	3.70	5.44
Fish, Crustaceans, Mollusks and Preparations	11.14	2.70	6.28	18.90	30.96
Meat and Meat Preparations	12.94	2.27	3.48	3.67	6.93
Vegetables and Fruits	14.24	5.89	7.98	16.43	18.08
Fixed Vegetable Oil and Fats	19.05	27.08	7.66	8.39	8.99

Source: National Statistics Office.

Table 5.2 (continued)

1988		1989		1990		1991		1992		1993		1994	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
142.6	60.2	210.3	88.8	247.0	111.4	274.1	114.6	208.5	121.8	324.2	101.7	182.1	60.6
792.9	408.2	763.5	376.8	773.6	360.7	839.9	298.5	731.4	420.5	848.7	353.2	848.8	475.2
866.8	146.0	851.1	146.2	839.8	149.3	955.4	173.0	820.8	157.7	1,152.8	225.8	1,155.2	215.3
182.8	83.2	191.5	91.3	179.1	88.7	194.3	95.1	197.5	96.2	237.1	94.0	215.2	90.2
531.1	63.4	477.1	53.5	643.9	54.0	612.4	54.9	539.7	52.5	480.4	44.8	574.2	53.0
88.1	78.3	94.5	75.8	75.3	60.7	80.7	66.2	85.2	87.6	93.3	83.7	75.1	70.2
47.4	113.2	57.1	130.0	55.1	117.7	51.2	115.2	47.0	94.3	31.9	75.7	77.1	166.1
26.5	49.9	25.0	42.0	9.1	8.0	4.6	4.7	1.4	3.2	0.7	0.9	4.1	8.5
80.3	28.0	79.5	25.2	97.3	20.5	80.7	18.6	34.2	11.3	26.8	7.1	23.8	8.7
191.5	16.3	179.6	17.6	177.3	16.5	156.3	16.3	151.3	21.2	134.9	18.4	1,873.4	21.9

Table 5.3 (continued)

1988	1989	1990	1991	1992	1993	1994
228.25	338.64	470.87	226.25	296.00	345.70	394.65
107.74	103.69	134.07	131.06	1.73	124.61	169.61
161.44	216.56	252.84	210.73	252.83	259.88	316.36
166.50	176.97	173.91	152.95	1.73	230.72	194.94
78.10	65.50	65.36	81.80	102.80	96.51	177.92
8.10	13.72	21.70	23.65	26.32	32.15	44.89
35.39	36.52	47.93	62.19	58.98	48.77	52.78
9.80	17.76	20.51	16.81	23.42	29.51	57.32
36.85	51.00	50.25	37.08	54.39	65.59	99.36
12.49	18.39	18.43	16.25	0.03	11.80	24.27

Table 5.4
QUANTITY AND VALUE OF FISH PRODUCTION, BY TYPE OF PRODUCTION
1950 to 1995
(Quantity in thousand metric tons and Value in million pesos)

Year	Total		Commercial Fishing 1_/		Municipal Fishing 2_/		Aquaculture 3_/	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1950	220.2	215.2	47.9	44.1	146.8	138.0	25.5	33.1
1955	362.9	322.4	107.2	75.0	219.0	201.5	36.7	45.9
1960	444.6	464.4	120.0	93.6	264.6	274.6	60.1	96.2
1965	667.2	806.5	300.1	372.1	303.9	328.2	63.2	106.2
1970	988.9	1,725.2	381.9	614.8	510.5	857.7	96.5	252.7
1971	1,023.1	2,331.0	382.3	879.2	542.9	1,123.8	97.9	328.0
1972	1,122.4	2,827.6	424.8	1,106.1	598.7	1,389.1	98.9	332.4
1973	1,204.8	3,295.4	465.4	1,261.6	639.8	1,599.5	99.6	434.3
1974	1,268.4	5,569.7	480.8	2,389.5	684.5	2,395.7	113.2	784.4
1975	1,336.8	5,919.1	498.6	2,549.0	731.7	2,561.0	106.5	809.1
1976	1,393.5	7,297.9	508.2	2,697.8	726.0	2,308.0	159.3	1,192.2
1977	1,508.9	8,809.2	518.2	3,543.2	827.7	4,015.1	163.6	1,250.9
1978	1,580.4	9,477.2	505.8	3,465.2	857.9	4,810 5	216.7	1,201.6
1979	1,581.3	10,536.7	500.7	3,512.2	839.3	5,364.2	241.2	1,660.2
1980	1,872.2	11,644.4	488.5	3,784.7	894.6	6,017.8	289.2	1,841.9
1981	1,772.9	13,953.8	494.8	4,124.6	938.6	6,963.7	339.5	2,865.5
1982	1,897.0	15,064.0	526.3	4,355.2	978.3	7,315.5	392.3	3,393.3
1983	2,110.2	18,981.5	519.3	4,642.7	1,145.8	9,539.6	445.1	4,799.2
1984	2,080.4	25,649.9	513.3	6,521.2	1,089.2	11,862.8	477.9	7,265.9
1985	2,052.1	31,297.3	512.0	7,857.2	1,045.4	14,715.7	494.7	8,724.4
1986	2,089.5	37,331.5	546.2	9,247.9	1,072.4	17,251.5	470.9	10,832.2
1987	2,213.0	37,349.4	591.2	9,820.7	1,060.9	16,107.5	560.9	11,421.2
1988	2,299.7	42,118.2	600.0	10,272.0	1,068.5	16,633.1	599.5	15,213.0
1989	2,371.1	45,093.7	637.0	11,033.4	1,104.6	18,387.7	629.3	15,672.6
1990	2,503.4	52,177.2	700.6	12,410.6	1,131.9	19,300.1	671.1	20,466.5
1991	2,599.0	60,033.3	759.8	15,244.6	1,146.8	22,132.6	692.4	22,656.1
1992	2,625.7	65,443.5	804.9	16,800.6	1,084.4	22,656.4	736.4	25,986.5
1993	2,647.8	71,058.2	845.4	18,365.3	1,030.3	22,185.3	772.1	30,507.6
1994	2,686.6	81,229.4	885.5	21,130.4	1,009.7	24,819.6	791.4	35,279.4
1995 P	2,740.1	87,885.5	926.9	23,541.4	987.8	26,784.1	825.4	37,560.0

1_/ Includes production from commercial fishing vessels.
2_/ Includes production from capture activities in various municipal and inland (fresh) bodies of water such as lakes, rivers, etc.
3_/ Includes production from aquaculture activities as brackishwater fishponds, freshwater fishponds, culture of oysters, mussels and seeweeds in marine areas and fishpens/fishcages in lakes, etc.
P Preliminary

Sources: 1950 to 1979, Bureau of Fisheries and Aquatic Resources
1980 onwards, Bureau of Agricultural Statistics.

Table 5.5
AQUACULTURE PRODUCTION AND VALUE BY TYPE
1985 to 1994

Type	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
QUANTITY (in thousand metric tons)										
Total Aquaculture	**296**	**263**	**326**	**359**	**376**	**403**	**401**	**502**	**537**	**547**
Freshwater fishpond	16	16	30	33	34	36	38	49	49	47
Fish Pen	52	41	36	24	24	24	26	33	30	40
Fish Cage	7	9	18	18	20	21	24	34	35	33
Oyster	15	16	10	12	13	13	12	15	18	12
Mussel	23	12	12	16	16	18	17	20	25	11
Seaweed	183	169	221	256	269	291	284	350	380	404
VALUE (in million pesos)										
Total Aquaculture	**8,724**	**10,832**	**11,421**	**15,213**	**15,673**	**20,466**	**22,656**	**25,986**	**30,508**	**35,279**
Brackishwater Fishpond	6,522	8,682	9,131	12,755	12,838	16,762	18,449	19,296	23,409	28,733
Freshwater Fishpond	282	365	612	748	855	1,333	1,360	2,229	2,425	1,859
Fish Pen	1,203	1,035	732	574	654	685	815	1,324	1,333	1,549
Fish Cage	136	223	361	417	479	570	676	1,161	1,369	1,423
Oyster	78	86	53	75	89	126	109	171	184	107
Mussel	201	107	102	140	152	194	207	278	244	119
Seaweed	304	334	431	505	605	796	1,040	1,527	1,544	1,489

Source: Bureau of Agricultural Statistics.

Table 5.6
COMPREHENSIVE AGRARIAN REFORM PROGRAM, LAND ACQUISITION AND DISTRIBUTION PROJECTION BY REGION, AREA AND BENEFICIARIES *_/
1988 to 1998
(Area in hectares)

Region	TOTAL		Phase I		Phase II		Phase III	
	Area	Beneficiaries	Area	Beneficiaries	Area	Beneficiaries	Area	Beneficiaries
PHILIPPINES	**10,295,600**	**3,901,270**	**1,054,800**	**631,673**	**7,659,803**	**2,742,600**	**1,580,997**	**526,997**
CAR	251,796	91,277	6,279	3,760	229,705	82,246	15,812	5,271
Region 1	385,045	148,120	46,555	27,880	299,798	107,343	38,692	12,897
Region 2	573,218	212,092	37,826	22,652	444,066	158,998	91,326	30,442
Region 3	806,199	354,246	281,203	168,400	438,859	157,134	86,137	28,712
Region 4	1,426,588	522,125	71,577	42,864	1,116,220	399,664	238,791	79,597
Region 5	900,439	343,684	106,227	63,615	620,301	222,099	173,911	57,970
Region 6	710,096	269,854	78,704	47,132	495,940	177,572	135,452	45,150
Region 7	589,029	222,387	57,431	34,393	436,731	156,372	94,867	31,622
Region 8	768,492	293,154	98,150	58,778	442,173	158,320	228,169	76,056
Region 9	791,876	284,941	18,104	10,842	654,376	234,300	119,396	39,799
Region 10	953,347	354,585	69,945	41,887	737,573	264,089	145,829	48,609
Region 11	1,025,366	393,948	126,688	75,868	749,296	268,286	149,382	49,794
Region 12	1,114,109	410,857	56,111	33,602	994,765	356,177	63,233	21,078

*_/ CARP scope approved by PARC (subject for validation)

Phase 1 Covers rice and corn lands under PD 27, idle and abandoned land, voluntary offered lands, sequestered/ agricultural properties and government-owned agricultural lands.

Phase 2 Covers private lands above 50 hectares, resettlements, ISF areas and public A & D lands and lands under agricultural leases.

Phase 3 Covers agricultural lands more than 5 hectares to 50 hectares.

Source: PARC Secretariat, Department of Agrarian Reform.

Table 5.7
LAND ACQUISITION AND DISTRIBUTION ACCOMPLISHMENT UNDER CARP
BY LAND TYPE AND REGION
1987 to 1995
(Area in hectares)

Region	Operation Land Transfer		Government-Owned Lands 1_/		Settlements and Landed Estates		Private Agricultural Lands 2_/	
	Number	% Dist'n	Number	% Dist'n	Number	% Dist'n	Number	% Dist'n
PHILIPPINES	**466,184**	**100.00**	**664,331**	**100.00**	**564,603**	**100.00**	**496,598**	**100.00**
CAR	1,093	0.23	15,035	2.26	-	-	9,109	1.83
Region 1	27,320	5.86	7,787	1.17	2,228	0.39	54,991	11.07
Region 2	63,919	13.71	81,811	12.31	38,229	6.77	43,246	8.71
Region 3	153,522	32.93	20,057	3.02	53,848	9.54	22,498	4.53
Region 4	29,394	6.31	42,111	6.34	36,979	6.55	58,185	11.72
Region 5	42,022	9.01	42,143	6.34	9,046	1.60	31,097	6.26
Region 6	28,930	6.21	91,633	13.79	14,226	2.52	36,143	7.28
Region 7	13,501	2.90	23,918	3.60	6,402	1.13	12,120	2.44
Region 8	16,664	3.57	106,113	15.97	48,610	8.61	14,497	2.92
Region 9	10,176	2.18	40,190	6.05	66,460	11.77	59,555	11.99
Region 10	18,809	4.03	119,953	18.06	63,523	11.25	52,001	10.47
Region 11	21,350	4.58	53,282	8.02	36,292	6.43	77,296	15.57
Region 12	39,484	8.47	20,298	3.06	188,760	33.43	25,860	5.21

Region	Public A & D Lands		Integrated Social Forestry Areas		Total (1987-1995)	
	Number	% Dist'n	Number	% Dist'n	Number	% Dist'n
PHILIPPINES	**794,934**	**100.00**	**690,044**	**100.00**	**2,881,760**	**100.00**
CAR	26,725	3.36	28,158	4.08	53,395	1.85
Region 1	84,469	10.63	38,854	5.63	131,180	4.55
Region 2	69,688	8.77	67,497	9.78	294,702	10.23
Region 3	48,680	6.12	39,719	5.76	289,644	10.05
Region 4	113,157	14.23	78,909	11.44	245,578	8.52
Region 5	31,949	4.02	31,355	4.54	155,663	5.40
Region 6	50,800	6.39	41,930	6.08	212,862	7.39
Region 7	53,606	6.74	52,293	7.58	108,234	3.76
Region 8	58,403	7.35	33,156	4.80	219,040	7.60
Region 9	44,176	5.56	74,893	10.85	251,274	8.72
Region 10	68,723	8.65	66,324	9.61	320,610	11.13
Region 11	63,308	7.96	97,602	14.14	285,822	9.92
Region 12	81,250	10.22	39,354	5.70	313,756	10.89

1_/ Includes PCGG sequestered and surrendered,GFI, KKK and other government lands covered under E.O. Nos. 407 & 448.
2_/ Includes idle and abandoned lands.
Source: MIS Validated Report, PARC Secretariat, Department of Agrarian Reform.

Table 5.8
AGRICULTURAL LOANS GRANTED BY FINANCIAL INSTITUTIONS
(In million pesos)
1960 to 1993

Year	Commercial banks	Development banks	Rural banks	Agricultural banks
1960	438.7	77.4	50.8	...
1965	986.9	53.7	215.4	...
1970	1,928.0	64.9	496.6	...
1971	2,141.4	61.5	609.7	...
1972	2,093.9	100.0	708.6	...
1973	2,347.5	160.2	976.9	...
1974	5,135.9	255.7	1,669.5	...
1975	8,388.4	822.4	2,177.5	...
1976	7,876.8	892.9	1,658.7	...
1977	5,517.1	624.6	1,799.1	0.7
1978	...	617.2	2,384.8	0.3
1979	...	830.3	2,950.4	1.0
1980	2,454.1	833.5	3,257.3	1.3
1981	18,916.6	1,099.6	3,729.9	1.8
1982	20,846.6	1,047.4	4,306.8	4.7
1983	22,475.9	431.2	4,610.3	29.5
1984	25,439.3	426.4	3,361.8	20.2
1985	24,204.0	414.4	2,777.9	32.0
1986	21,307.5	936.5	2,948.2	34.2
1987	21,897.5	1,144.8	3,456.4	2.2
1988	26,013.3	1,652.6	3,854.9	...
1989	23,192.8	1,693.6	5,444.0	...
1990	31,583.6	1,588.9	4,938.0	...
1991	37,691.0	2,014.7	5,487.1	...
1992	40,250.5	947.0 b_/	6,429.5	...
1993	26,089.8 a_/	...	13,638.3	...

a_/ January - September
b_/ Data from January - June, 1992.
1977 onwards includes Agriculture, Fishery and Forestry.

Source: Bangko Sentral ng Pilipinas.

Table 5.9
OUTSTANDING AGRICULTURAL LOANS BY FINANCIAL INSTITUTIONS
1960 to 1993
(In million pesos)

End of period	Commercial banks	Development banks	Rural banks	Agricultural banks
1960	408.3	153.7	42.5	...
1965	861.6	243.5	167.4	...
1970	1,472.9	413.7	407.8	...
1971	1,487.8	414.7	485.0	...
1972	1,504.0	645.7	573.0	...
1973	1,970.1	716.1	825.2	...
1974	2,378.6	877.0	1,334.0	...
1975	...	1,463.8	2,202.5	...
1976	...	2,071.6	2,357.2	...
1977	5,447.6	2,392.5	2,597.1	0.3
1978	5,770.3	2,556.2	3,114.6	0.1
1979	8,120.2	2,830.0	3,773.8	0.5
1980	12,009.7	3,211.6	4,241.2	0.6
1981	11,120.1	3,585.1	4,876.6	0.8
1982	12,690.9	4,337.3	5,770.6	1.4
1983	16,001.2	3,879.6	6,514.9	3.0
1984	10,514.4	3,638.5	6,039.7	3.6
1985	10,448.8	2,329.6	5,555.7	19.7
1986	14,007.2	3,288.5	5,471.7	23.4
1987	12,425.1	3,107.8	5,504.0	15.1
1988	13,606.0	3,076.5	5,769.6	...
1989	13,938.0	2,970.8	6,086.6	...
1990	16,350.8	3,915.4	6,429.4	...
1991	13,661.4	3,183.6	6,826.1	...
1992	24,688.4	3,759.2	7,855.6	...
1993	19,636.3	n.a.	n.a.	...

Notes: 1960 to 1974 loans outstanding of commercial banks refer to agricultural crop production only.
1977 onwards includes Agriculture, Fishery and Forestry.

Source: Bangko Sentral ng Pilipinas.

Table 5.10
PHILIPPINE RICE EXPORT BY COUNTRY OF DESTINATION
1980 to 1995

Year	Country of destination	Volume (metric tons)	Value (million U.S.$)
1980		230,624.95	64.48
	Indonesia	97,175.00	27.89
	Malaysia	26,450.00	7.64
	Brazil	63,499.95	18.19
	Senegal	11,000.00	2.09
	Africa/Tradax	9,500.00	3.37
	Singapore	2,000.00	0.75
	Vietnam	21,000.00	4.55
1981		83,300.00	26.32
	Vietnam	9,000.00	1.96
	Indonesia	63,800.00	20.42
	Brazil	10,500.00	3.94
1982		152.00	0.06
	Germany	60.00	0.02
	Australia	87.42	0.03
1983		39,760.00	9.29
	Australia	76.00	0.03
	Indonesia	24,191.68	5.64
	Israel	2,260.00	0.52
	Papua New Guinea	709.00	0.22
	Noumea, N.C.	323.78	0.08
	Brazil	12,000.00	2.74
	U.S.A. *	200.00	0.06
1984		737.60	0.23
	U.S.A.	36.10	0.01
	Papua, New Guinea/R.G.	701.50	0.22
1985	NO EXPORTATION		
1986	NO EXPORTATION		
1987	Indonesia a_/	111,000.00	24.42
1988	NO EXPORTATION		
1989	NO EXPORTATION		
1990	NO EXPORTATION		
1991	Indonesia a_/	10,000.00	2.34
1992	Indonesia a_/	29,672.33	6.91
1993	NO EXPORTATION		
1994	NO EXPORTATION		
1995	NO EXPORTATION		

a_/ Loan Repayment
* Does not include 56.844 MT rice transferred by NFA to FTI intended for FTI's exports to the USA

Source: National Food Authority.

Table 5.11
PHILIPPINE RICE IMPORTS BY COUNTRY OF ORIGIN
1980 to 1995

Year	Country of destination	Volume (metric tons)	Value (million U.S.$)
1980	NO IMPORTATION		
1981	NO IMPORTATION		
1982	NO IMPORTATION		
1983	NO IMPORTATION		
1984		191,020.00	44.163
	Thailand	108,775.00	
	China	82,245.00	
1985		540,927.00	122.88
	Thailand	138,277.00	
	Taiwan	111,791.00	
	China	99,324.00	
	U.S. (PL 480)	151,851.00	
	Indonesia	39,684.00	
1986		5,979.00	NCV
	Burma a_/	2,318.00	
	Australia a_/	3,661.00	
1987	NO IMPORTATION		
1988		181,167.16	
	PL 480 (Title I)	95,094.44	29.10
	PL 480 (Title II)	55,155.65	21.00
	China a_/	9,969.54	NCV
	Spanish Government a_/	835.00	NCV
	Australian Donation a_/	20,112.53	NCV
1989		219,928.70	
	Vietnam	54,300.36	
	Thailand	51,050.00	57.86
	Indonesia	104,578.34	
	Taiwan a_/	10,000.00	
1990		620,794.57	122.66
	Vietnam	334,817.00	68.39
	Thailand	94,635.85	17.98
	Indonesia	163,642.27	36.29
	The Netherlands a_/	27,699.45	NCV
1991	NO IMPORTATION		
1992	NO IMPORTATION		
1993	Thailand	209,994.20	38.24
1994	NO IMPORTATION		
1995	Australia a_/	8,864.00	NCV
	China b_/	40,000.00	12.72
	Thailand b_/	100,000.00	31.72
	Vietnam b_/	30,000.00	8.92
	India b_/	20,000.00	5.71

a_/ Donation
b_/ Contracted
NCV - No Current Value

Source: National Food Authority.

Table 5.12
TOTAL INVENTORY OF LIVESTOCK AND POULTRY BY KIND
1950 to 1996
(In thousand heads)

Year	Livestock				Poultry	
	Carabao	Cattle	Goat	Hog	Chicken	Duck
1950	1,903	698	355	3,899	25,235	709
1955	3,279	806	459	5,289	44,584	1,696
1960	3,696	1,110	617	6,573	52,335	2,231
1965	3,346	1,560	606	6,938	56,929	1,478
1970	4,432	1,679	772	6,456	56,999	2,132
1971	4,556	1,795	924	7,050	56,512	2,352
1972	4,711	1,933	1,083	7,742	50,103	2,600
1973	4,937	2,099	1,248	8,627	49,965	2,906
1974	...	...	...	...	...	...
1975	...	...	...	...	...	...
1976	2,725	1,737	785	6,489	45,671	4,104
1977	2,897	1,723	1,104	5,696	45,291	4,228
1978	2,959	1,820	1,290	6,910	58,892	5,365
1979	2,803	1,833	1,374	7,445	49,320	5,338
1980	2,850	1,883	1,691	7,934	52,568	4,667
1981	2,850	1,940	1,696	7,758	57,724	4,783
1982	2,908	1,942	1,783	7,795	59,718	4,711
1983	2,946	1,938	1,859	7,980	62,253	5,267
1984	3,022	1,849	2,362	7,613	59,161	5,761
1985	2,983	1,786	2,191	7,304	52,399	5,221
1986	2,984	1,814	2,177	7,275	53,007	5,208
1987	2,865	1,747	2,016	7,038	53,248	5,252
1988	2,890	1,700	2,120	7,581	60,321	5,833
1989	2,842	1,682	2,212	7,909	70,020 a/	6,501
1990	2,765	1,629	2,193	7,990	82,300 a/	7,236
1991	2,647	1,676	2,120	8,006	78,240 a/	8,268
1992	2,577	1,730	2,300	8,022	81,530 a/	8,340
1993	2,580	1,910	2,560	7,950	87,150 a/	8,510
1994	2,560	1,936	2,633	8,227	93,110 a/	8,187
1995	2,708	2,021	2,828	8,941	96,216 a/	9,111
1996 P	2,841	2,128	2,845	9,026	115,782 a/	9,442

a/ Adjusted based on Broiler Projection Model

P Preliminary

Sources: 1950 to 1986, Bureau of Agricultural Economics
1987 to 1990, Bureau of Agricultural Statistics.

Figure 5.1 VALUE OF SELECTED AGRICULTURAL CROPS: 1986 to 1995

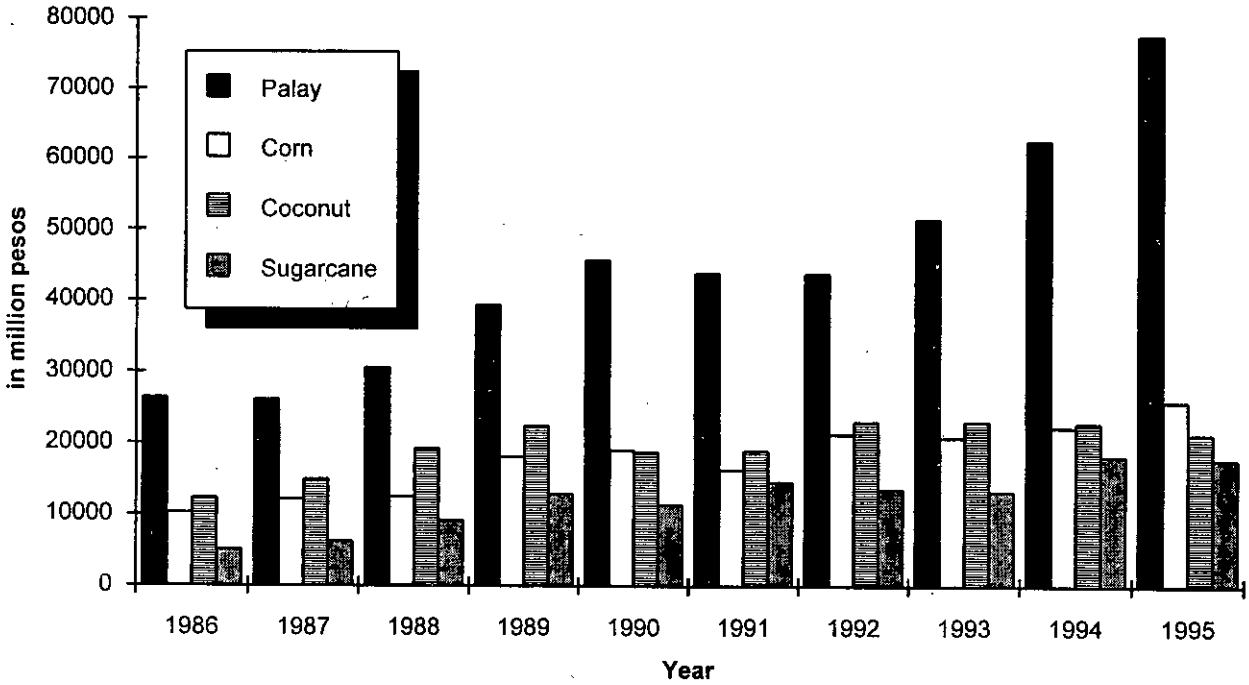

Figure 5.2 QUANTITY OF SELECTED AGRICULTURAL CROPS: 1986 to 1995

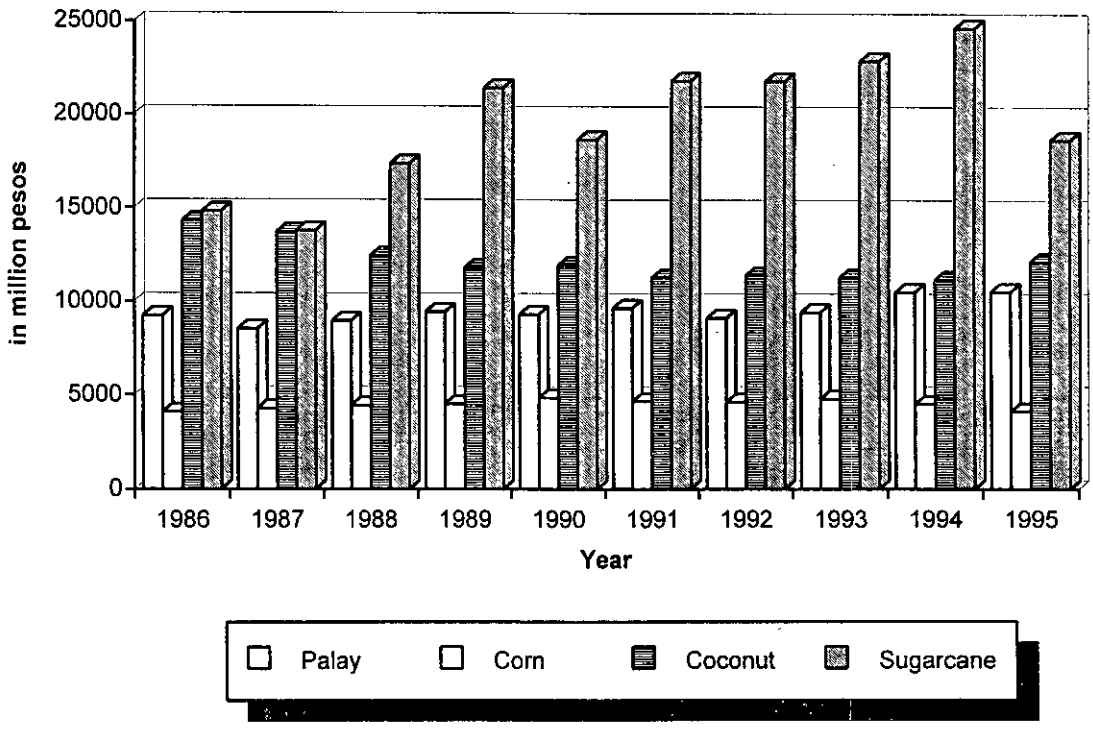

Table 5.13
NUMBER OF ANIMALS SLAUGHTERED BY KIND
1955 to 1994
(In thousand heads)

Year	Carabao	Cattle	Hog	Horse	Goat	Chicken
1955	37	340	4,808	...	134	24,263
1960	103	247	4,808	...	155	26,779
1965	117	319	6,700	...	174	28,882
1970	118	366	5,489	...	293	30,329
1971	154	381	4,818	...	325	31,318
1972	173	291	1,871	...	112	...
1973	272	342	2,665	11	75	11,758
1974	310	312	2,717	12	78	20,315
1975	212	300	3,062	9	60	10,589
1976	200	258	2,525	4	145	16,513
1977	175	181	1,919	7	115	12,928
1978	161	200	2,036	6	68	9,982
1979	148	198	1,564	4	68	18,049
1980	191	278	3,181	5	52	19,488
1981	66	244	3,890	11	58	26,420
1982	88	302	3,713	8	84	32,522
1983	94	361	4,006	5	96	54,455
1984	129	280	4,258	2	82	47,779
1985	89	286	3,347	4	136	15 557
1986	139	471	4,267	6	187	73,062
1987	190	315	3,633	3	117	28,941
1988	210	342	4,215	3	104	64,048
1989	199	290	3,676	4	124	61,018
1990	230	380	5,620	23	141	77,964
1991	201	379	5,486	5	136	85,937
1992	212	387	5,472	5	145	96,234
1993	218	435	6,320	4	155	107,246
1994	226	507	7,343	4	161	121,941

Note: Animals slaughtered in slaughter houses and dressing plants.
Source: National Meat Inspection Commission.

Table 5.14
RAINFALL IN THE PHILIPPINES BY MONTH AND BY SELECTED STATIONS
1976 to 1994
(In millimeters)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						LAOAG						
1976	T	T	T	3.3	253.9	284.1	211.1	173.3	154.7	63.4	11.8	0.0
1977	9.6	T	0.0	20.4	33.2	189.0	455.8	627.6	621.8	0.0	86.0	0.0
1978	0.0	0.0	0.0	51.6	118.5	427.2	227.8	443.7	259.1	107.2	41.5	0.0
1979	0.0	T	0.0	15.9	420.7	95.0	525.6	494.8	114.4	79.6	17.3	6.0
1980	38.8	0.0	0.0	0.0	89.5	80.2	579.5	124.9	475.9	110.2	79.3	T
1981	0.5	0.0	0.0	0.2	230.6	507.2	305.8	508.3	235.3	93.7	31.6	0.0
1982	0.0	0.0	T	0.8	67.8	345.6	772.8	613.9	160.3	36.8	28.2	15.8
1983	0.3	12.2	26.0	2.2	27.7	249.0	196.6	621.7	353.4	80.6	T	4.0
1984	0.0	0.0	0.0	285.2	178.2	248.7	197.4	716.3	60.4	13.8	10.8	21.3
1985	0.0	0.0	0.0	T	184.0	1,069.5	41.3	1,015.4	134.9	367.4	23.8	2.2
1986	16.5	0.1	0.0	0.0	540.6	88.0	349.3	1,146.1	514.7	57.7	59.7	T
1987	0.0	0.0	0.0	1.0	0.0	250.6	263.8	291.2	243.8	315.1	0.2	3.1
1988	5.3	2.0	0.0	8.0	171.0	293.3	554.6	266.2	238.9	62.3	1.1	T
1989	T	0.2	2.0	9.0	80.7	152.2	446.0	494.1	11,526.0	136.0	T	0.6
1990	8.6	0.6	0.0	17.6	389.0	564.5	320.7	1,026.7	539.0	29.6	1.9	0.2
1991	T	T	T	T	3.3	163.8	734.1	511.8	402.6	247.3	14.1	0.0
1992	7.2	9.0	T	50.9	...	-	53.2	751.0	656.8	28.8	0.4	-
1993	T	T	2.7	T	82.9	76.3	332.3	393.0	443.4	124.5	10.4	8.2
1994	3.7	18.0	T	484.0	262.3	291.3	943.8	727.7	704.4	55.0	T	0.0
						DAGUPAN						
1976	15.5	21.9	19.1	5.6	862.7	630.8	334.0	382.6	498.5	69.0	T	T
1977	53.3	T	11.2	70.3	101.3	175.8	302.0	524.3	546.6	31.5	247.7	0.0
1978	0.0	0.0	0.0	32.4	141.5	353.1	493.7	1,059.6	309.7	204.5	75.5	1.0
1979	0.0	0.0	T	70.1	440.8	125.5	312.2	648.6	224.5	216.0	5.8	3.1
1980	1.0	3.3	24.1	5.5	201.2	232.5	703.7	162.2	391.0	212.7	158.6	4.2
1981	0.7	4.4	0.0	40.1	116.4	534.6	417.5	694.2	137.7	133.8	206.4	1.4
1982	T	0.8	1.1	163.4	178.4	248.1	693.6	524.8	144.9	86.8	2.0	45.9
1983	13.1	0.2	2.0	0.4	61.3	97.5	114.9	692.3	223.8	111.6	37.2	7.2
1984	8.2	T	20.8	91.4	137.7	312.1	222.6	1,067.0	210.4	328.5	7.7	1.0
1985	0.0	3.2	20.2	99.5	136.7	995.3	153.6	678.0	386.4	168.4	39.6	0.8
1986	21.7	28.4	13.0	0.0	202.6	116.5	965.2	646.0	547.6	51.5	64.8	16.3
1987	0.0	0.0	11.0	11.2	61.6	237.4	289.2	250.0	261.7	147.8	2.2	30.3
1988	3.0	33.4	0.0	78.2	285.0	304.2	654.2	443.8	372.6	232.6	23.8	T
1989	14.2	8.4	97.8	18.2	155.6	241.3	619.0	448.8	537.0	236.8	53.8	0.6
1990	T	0.0	T	0.0	183.1	102.8	495.7	755.5	424.7	131.4	8.8	52.4
1991	T	7.6	44.8	76.6	113.6	139.7	461.9	467.3	363.0	295.6	4.0	0.0
1992	15.6	-	T	15.6	...	496.2	581.1	719.9	794.0	41.2	2.2	-
1993	0.0	4.4	3.6	81.6	52.7	392.9	309.0	258.5	376.7	353.5	86.3	7.5
1994	75.1	13.4	1.0	25.2	130.9	202.1	908.8	203.2	330.6	54.0	T	2.0

Table 5.14 (continued)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						MANILA (Port Area)						
1976	40.4	2.0	0.5	1.0	922.7	167.9	0.0	0.0	0.0	61.8	82.8	87.9
1977	69.2	8.2	4.4	2.8	265.5	190.8	419.4	525.6	710.0	66.4	76.6	5.6
1978	0.2	6.0	1.6	12.4	167.7	164.4	206.6	885.3	435.3	626.9	124.1	46.6
1979	T	0.2	0.0	60.3	161.3	161.0	316.7	412.6	251.0	89.0	32.2	19.8
1980	0.0	0.0	43.9	T	41.9	37.5	364.6	212.9	312.4	154.8	260.4	21.6
1981	1.0	T	T	3.3	31.0	480.3	268.6	193.8	171.8	191.3	148.7	74.0
1982	1.6	4.0	5.5	27.5	32.3	182.1	492.4	352.9	276.2	69.1	28.2	60.8
1983	23.3	0.3	0.0	1.4	T	33.0	177.1	409.8	250.7	239.0	9.4	2.6
1984	25.3	T	7.6	12.6	169.1	372.9	244.8	500.1	156.9	311.3	65.8	10.1
1985	1.2	0.9	6.7	75.5	8.4	867.3	259.2	301.1	290.8	299.6	132.6	45.1
1986	0.7	48.3	T	16.6	266.9	149.0	667.3	662.6	545.4	623.0	250.5	53.0
1987	3.9	0.0	0.0	2.4	27.4	241.7	147.0	236.1	292.8	170.6	95.2	-
1988	96.2	9.6	0.8	12.5	116.0	367.7	426.5	279.5	341.2	573.4	136.1	1.6
1989	10.9	15.8	64.3	0.7	153.2	162.3	377.6	765.2	185.2	190.8	31.1	1.2
1990	5.6	T	5.6	3.2	152.1	366.6	561.4	476.1	514.0	140.9	151.9	76.8
1991	22.5	6.6	12.7	12.8	29.6	203.3	449.1	530.3	305.4	79.6	76.6	5.2
1992	-	-	T	T	...	T	317.2	562.5	-	231.0	62.8	3.6
1993	T	0.2	0.5	5.0	7.0	219.2	217.3	403.6	284.2	249.4	206.2	146.0
1994	41.2	1.6	12.0	22.4	169.3	241.8	761.7	367.8	276.4	80.7	44.7	96.3
						LEGASPI						
1976	668.8	160.9	251.7	104.9	414.5	245.9	155.3	390.6	214.7	294.7	410.0	794.6
1977	239.3	217.3	141.8	114.1	254.3	107.3	378.1	233.7	386.6	205.7	657.2	175.6
1978	53.1	96.4	152.5	124.4	206.8	312.3	192.6	348.5	353.3	559.4	255.3	494.6
1979	136.9	240.5	88.6	272.7	129.3	302.3	244.8	156.6	458.9	234.9	326.0	248.9
1980	222.7	288.2	298.0	86.1	64.7	551.3	298.5	350.8	282.7	652.4	313.2	288.4
1981	394.3	166.5	61.8	156.2	138.6	339.5	239.0	129.4	288.5	500.0	787.1	504.8
1982	225.3	346.4	230.6	121.0	209.5	135.5	386.6	250.4	568.6	245.5	386.0	394.8
1983	147.2	11.4	33.4	54.2	22.0	283.5	532.9	112.8	263.3	269.5	503.5	405.8
1984	337.7	191.4	219.8	36.4	86.7	387.2	67.4	358.6	170.2	444.4	661.9	180.2
1985	305.9	182.2	181.7	181.8	140.4	262.9	304.2	68.9	244.9	386.5	417.9	261.2
1986	226.9	152.2	92.9	366.1	90.2	152.3	237.4	216.7	273.5	384.9	338.5	160.8
1987	110.7	65.8	42.9	113.2	43.1	137.3	246.6	275.2	200.1	217.5	648.8	604.3
1988	259.6	119.6	85.9	287.2	118.8	186.7	174.1	93.2	147.0	693.5	897.1	295.2
1989	549.8	676.7	331.4	251.9	260.7	393.6	163.4	211.8	327.7	220.4	232.0	389.0
1990	447.1	58.1	32.9	64.3	266.4	384.9	199.2	276.2	207.2	442.7	396.4	358.3
1991	180.8	143.8	23.1	104.6	273.6	625.1	314.9	292.6	170.2	212.0	488.8	496.3
1992	233.2	-	54.2	46.9	...	-	327.7	275.7	209.3	184.4	275.7	351.8
1993	161.1	112.2	150.5	35.7	119.4	216.9	393.5	375.4	293.6	366.7	702.0	847.6
1994	590.4	76.0	169.0	277.7	134.2	195.7	377.2	65.1	253.8	170.5	127.5	464.2

Table 5.14 (continued)
RAINFALL IN THE PHILIPPINES BY MONTH AND BY SELECTED STATIONS
1976 to 1994
(In millimeters)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						ILOILO						
1976	45.5	37.9	26.0	20.6	315.3	217.3	509.1	386.7	331.2	174.3	131.8	99.5
1977	38.7	60.4	21.0	0.0	8.1	247.5	224.4	281.0	545.4	73.6	77.0	21.7
1978	26.2	9.1	3.8	131.4	66.8	150.1	131.6	503.6	320.8	252.7	119.6	162.6
1979	12.5	17.7	0.0	125.3	97.5	129.5	501.5	667.4	207.6	706.4	84.5	65.2
1980	21.5	74.3	74.8	7.3	22.1	648.0	220.8	206.1	348.4	363.2	193.0	94.3
1981	30.3	5.8	7.6	80.4	30.6	423.2	203.0	345.9	283.8	117.3	134.3	84.6
1982	15.3	2.0	151.8	60.8	158.0	396.6	285.7	668.1	380.3	215.6	53.4	9.9
1983	73.4	5.0	31.2	2.4	9.2	181.7	247.5	278.5	350.2	264.6	284.9	102.1
1984	32.3	64.6	97.0	66.8	109.5	508.6	391.6	505.8	411.5	515.8	365.9	72.3
1985	36.9	54.1	35.4	267.6	59.2	460.1	274.4	161.7	341.7	470.2	182.0	90.4
1986	40.2	15.3	51.5	49.2	70.4	253.1	300.8	692.4	257.5	182.4	248.9	97.4
1987	30.1	12.0	1.0	5.7	41.9	162.4	452.7	224.5	517.0	385.3	213.2	21.8
1988	13.7	13.3	13.1	85.2	197.6	483.0	325.3	264.9	277.7	561.6	312.7	39.4
1989	94.1	33.0	58.8	68.7	253.5	323.5	308.5	72.7	160.0	138.2	37.4	8.8
1990	15.1	0.6	8.0	9.1	262.1	602.2	326.6	466.1	182.0	124.6	319.5	22.7
1991	3.1	20.0	48.4	26.4	8.2	357.9	99.0	199.5	76.7	94.1	123.4	33.8
1992	1.6	5.9	0.0	-	...	337.6	226.6	451.2	190.1	224.4	74.4	74.4
1993	17.6	5.5	49.9	47.4	26.0	175.5	287.3	540.1	120.7	319.6	131.1	320.1
1994	40.8	56.1	74.8	226.4	348.2	465.1	992.9	232.1	293.1	218.8	40.0	131.8
						CEBU CITY						
1976	155.6	36.4	8.0	16.5	215.1	198.5	371.5	121.6	330.8	112.4	41.6	120.1
1977	168.3	100.2	38.7	T	70.8	148.0	313.6	166.2	205.3	149.2	133.5	25.4
1978	194.9	35.5	46.8	63.0	78.2	174.1	107.0	103.0	408.4	148.1	167.6	167.6
1979	39.5	24.1	7.1	48.1	140.8	368.6	116.5	94.1	178.0	204.3	112.9	96.6
1980	79.6	90.6	62.7	67.5	51.8	316.4	180.6	519.4	160.1	246.0	274.1	137.9
1981	95.2	62.3	18.3	8.4	61.1	77.8	151.1	44.0	195.3	257.7	168.9	138.9
1982	4.8	45.2	240.2	6.8	34.4	50.3	198.9	128.3	60.6	187.8	85.2	61.2
1983	44.0	11.2	18.2	5.0	8.0	118.7	387.7	318.0	252.9	191.0	181.2	158.8
1984	148.0	176.6	41.1	59.8	103.8	360.3	85.0	138.0	147.8	102.3	185.1	184.8
1985	151.2	14.5	22.8	64.8	206.2	88.5	391.3	23.0	337.3	178.4	186.6	65.6
1986	131.6	42.4	24.0	56.0	9.0	189.2	218.2	114.2	106.8	320.5	140.7	101.9
1987	-	13.7	-	3.0	5.2	71.5	305.0	71.1	114.0	219.5	191.4	-
1988	38.8	46.4	37.6	33.4	89.8	248.2	107.6	214.9	221.8	280.3	-	59.8
1989	178.0	72.0	995.1	37.0	98.7	216.1	143.6	107.4	230.6	168.0	59.0	46.8
1990	188.6	12.1	10.8	34.4	184.6	137.3	233.3	109.1	161.2	216.3	493.7	58.4
1991	110.6	93.3	48.4	45.7	105.2	199.2	172.1	197.1	84.1	194.0	109.3	114.9
1992	-	-	-	-	-	-	-	-	-	-	-	-
1993	133.7	99.1	99.3	4.2	T	124.1	176.5	192.4	99.4	179.3	195.0	328.8
1994	204.8	43.3	98.7	244.3	134.4	315.4	142.1	156.0	172.9	173.3	56.0	113.7

T - Trace, the amount of rainfall is less than 0.1 mm.
Jan. to Sept. 1983 and 1984 data are from Mactan Station.
Source: Philippine Atmospheric, Geophysical and Astronomical Services Administration.

Table 5.14 (continued)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						ZAMBOANGA CITY						
1976	109.1	1.0	62.5	10.0	191.7	145.3	240.2	87.9	197.8	133.3	100.2	37.3
1977	12.8	49.2	22.1	16.2	21.5	99.1	308.5	187.5	113.9	71.9	33.6	48.8
1978	11.7	111.7	12.4	140.2	118.3	48.4	81.8	147.4	312.9	202.3	103.2	20.8
1979	0.1	43.5	2.5	50.7	105.8	177.9	142.0	30.4	64.5	527.9	34.9	583.4
1980	52.5	80.9	7.9	9.7	7.6	250.4	226.1	107.3	182.5	197.4	119.3	43.6
1981	63.0	13.8	85.7	48.3	109.1	134.9	97.6	67.8	127.8	82.7	170.1	48.7
1982	6.2	35.3	10.1	29.8	76.1	177.4	70.0	116.1	82.7	125.0	31.6	15.7
1983	5.8	1.0	2.2	3.3	130.8	15.8	226.0	55.6	274.6	141.5	168.3	138.3
1984	105.6	57.8	13.4	68.2	128.0	186.5	109.3	56.9	78.7	314.4	20.0	14.6
1985	6.1	66.2	22.7	35.5	99.0	124.5	186.3	4.9	215.4	186.0	68.3	28.9
1986	51.8	25.2	98.8	17.2	34.8	38.8	212.3	262.8	161.9	95.5	191.7	10.0
1987	15.6	6.2	31.0	0.9	26.3	73.9	242.5	96.7	103.2	55.9	173.9	23.6
1988	22.7	70.6	50.6	81.4	45.2	109.5	150.6	205.6	101.2	353.6	275.7	35.3
1989	12.6	38.0	80.0	91.5	79.4	118.2	97.2	182.1	67.7	91.6	71.8	22.4
1990	30.1	22.1	13.3	68.7	-	218.9	69.9	221.3	324.9	166.0	131.2	4.5
1991	30.1	19.8	T	69.3	117.2	161.1	136.0	68.8	95.6	204.0	45.2	24.7
1992	2.5	0.8	1.8	17.2	...	165.3	176.8	21.0	44.4	262.8	37.7	37.7
1993	2.8	55.4	6.2	41.2	75.6	39.6	136.5	90.0	29.0	243.4	67.3	43.1
1994	37.1	64.4	98.2	106.3	91.5	162.3	115.9	328.7	350.2	44.9	57.6	66.4
						DAVAO CITY						
1976	88.0	55.9	72.3	64.4	111.6	189.1	77.7	299.3	157.5	177.5	126.5	81.7
1977	177.5	130.3	56.5	13.5	74.1	243.9	174.1	197.7	82.7	349.3	89.4	30.0
1978	51.7	111.2	17.5	62.7	273.4	220.1	127.9	188.8	125.1	229.3	66.3	123.1
1979	37.0	32.5	104.0	101.9	285.7	325.9	127.1	70.0	273.4	163.3	118.9	91.0
1980	173.4	124.6	15.6	178.3	196.8	509.0	170.3	182.4	78.5	176.1	127.9	231.8
1981	170.9	120.8	57.4	174.2	168.2	159.6	75.8	106.5	214.2	193.8	175.5	70.3
1982	174.1	100.1	48.4	198.3	108.1	259.0	135.7	247.1	135.5	87.1	239.4	23.3
1983	59.8	14.8	11.2	15.4	106.6	221.8	321.7	258.7	174.2	134.0	114.2	194.6
1984	89.3	120.8	160.0	99.5	80.7	183.8	100.4	51.4	148.3	151.1	76.3	75.2
1985	65.7	61.9	77.8	305.5	222.9	42.4	170.1	325.7	206.8	457.0	145.1	111.9
1986	303.3	81.6	80.8	39.5	103.8	262.1	130.0	47.5	229.8	134.2	135.9	8.4
1987	137.0	114.1	13.6	93.9	155.7	223.7	111.0	236.2	86.4	152.0	67.2	137.4
1988	27.6	103.2	353.8	302.8	211.4	164.2	130.8	148.9	360.0	142.9	66.7	83.4
1989	121.8	108.0	192.1	180.5	214.4	295.7	61.3	216.1	92.7	117.9	152.9	89.2
1990	37.0	41.5	51.8	172.7	251.0	102.1	215.6	202.3	228.6	182.3	134.5	65.6
1991	152.2	95.7	13.3	...	194.5	183.9	143.2	99.5	36.2	59.7	213.1	11.4
1992	18.9	1.4	3.5	5.0	...	-	273.3	73.5	139.2	79.1	96.3	96.3
1993	103.0	118.4	95.9	234.0	91.3	92.8	296.3	120.4	390.8	58.5	72.3	179.4
1994	53.7	77.6	101.8	244.7	234.4	353.1	58.0	383.6	111.4	148.5	59.4	79.0

Table 5.15
AVERAGE MINIMUM AND MAXIMUM TEMPERATURE, BY MONTH AND BY PRINCIPAL ISLAND
(In degrees centigrade)
1991

Month	Philippines		Luzon		Visayas		Mindanao	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
January	21.2	31.3	20.3	30.8	21.7	31.3	21.6	31.8
February	21.5	33.0	20.7	31.7	22.0	35.3	21.9	31.9
March	21.9	33.9	21.5	35.9	22.4	32.3	22.0	33.5
April	22.8	35.2	22.5	38.1	23.0	33.2	22.9	34.2
May	23.3	34.2	23.6	34.8	23.2	34.1	23.0	33.8
June	22.3	33.0	21.6	32.9	22.5	33.6	22.8	32.6
July	22.6	32.6	23.0	31.2	22.8	32.8	21.9	33.8
August	22.2	32.0	22.8	30.9	22.6	34.2	21.2	31.0
September	22.0	31.4	22.7	31.3	20.4	31.8	22.8	31.2
October	21.8	31.5	21.3	30.8	21.7	32.3	22.3	31.4
November	21.3	32.2	20.4	30.5	21.9	32.9	21.6	33.2
December	19.8	30.5	18.2	29.8	20.6	30.2	20.7	31.4

Source: Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA).

Table 5.16
AVERAGE RAINFALL AND NUMBER OF RAINY DAY, BY MONTH AND BY PRINCIPAL ISLAND
(Rainfall in millimeters)
1991

Month	Philippines		Luzon		Visayas		Mindanao	
	Rainfall	Number of rainy days	Rainfall	Number of rainy days	Rainfall	Number of rainy days	Rainfall	Number of rainy days
January	67.6	8	42.1	4	95.3	10	65.3	10
February	65.2	7	53.5	2	46.9	9	95.3	9
March	55.4	7	12.2	2	27.4	6	126.5	12
April	65.1	5	25.4	3	94.6	5	75.3	8
May	93.1	10	86.4	9	98.3	8	94.7	12
June	185.7	14	283.7	14	147.5	14	125.8	15
July	225.3	15	312.8	19	209.8	12	153.2	14
August	233.3	16	367.5	21	149.7	10	182.6	18
September	225.2	13	244.4	15	186.0	11	245.2	13
October	128.7	14	196.3	14	141.4	18	198.6	11
November	155.3	11	154.9	9	183.6	17	127.5	8
December	90.2	9	48.3	6	152.8	13	69.4	9

Source: Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA).

Table 5.17
MONTHLY AND ANNUAL FREQUENCIES OF TROPICAL CYCLONES IN THE PHILIPPINE AREA OF RESPONSIBILITY: 1950 to 1994

Year	Annual Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1950	15	0	0	0	0	1	2	3	1	3	2	2	1
1955	15	1	1	0	1	0	0	2	3	1	4	1	1
1960	19	1	0	0	1	1	2	2	6	1	3	0	2
1965	21	2	1	1	0	2	2	6	2	3	1	1	0
1970	21	0	1	0	0	0	3	2	4	4	4	2	1
1971	27	1	0	1	3	3	2	5	2	3	5	2	0
1972	17	2	0	0	0	0	2	4	2	4	1	1	1
1973	12	0	0	0	0	0	1	2	4	1	3	1	0
1974	23	1	0	0	0	0	3	4	4	2	5	2	2
1975	14	1	0	0	0	0	0	1	2	4	3	2	1
1976	22	1	1	0	1	1	3	3	3	4	0	2	3
1977	19	1	0	0	0	1	1	4	2	4	2	2	2
1978	25	0	0	0	1	0	3	1	7	6	4	2	1
1979	22	0	0	1	1	2	1	3	3	3	4	2	2
1980	23	0	1	1	1	3	2	4	3	2	2	3	1
1981	23	0	1	0	0	0	3	5	4	3	2	3	2
1982	20	0	0	2	0	1	0	5	4	4	2	0	2
1983	23	0	0	0	0	0	0	3	3	4	6	4	3
1984	20	0	0	0	0	0	1	2	8	1	4	3	1
1985	17	1	0	0	0	1	2	2	3	4	3	0	1
1986	21	0	1	0	1	1	2	3	2	1	4	3	3
1987	16	1	0	0	0	0	1	4	3	2	2	2	1
1988	20	1	0	0	0	1	3	3	0	3	6	2	1
1989	19	1	0	0	0	1	2	6	1	2	3	2	1
1990	20	0	0	0	0	3	3	2	3	4	1	3	1
1991	19	0	0	1	1	1	1	4	2	4	2	3	0
1992	15	0	0	0	0	0	2	3	3	2	3	2	0
1993	33	0	1	0	2	1	2	5	5	6	4	3	4
1994	25	1	0	0	1	2	3	5	5	3	3	1	1

Notes: Tropical cyclones are classified according to the maximum winds blowing about their centers. They may fall under any of the following categories: (a) tropical depression - up to 63 km/hr.; (b) tropical storm - from 64 to 118 km/hr; and (c) typhoon - above 118 km/hr.

Source: Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA).

Table 5.18
NUMBER OF REGISTERED COOPERATIVES, BY REGION AND BY TYPE
As of December 1995

Region	TOTAL	Credit	Consumers	Producers	Marketing	Service	Multi-purpose		Laboratory Cooperatives	Area Marketing Cooperatives	Cooperative Bank	Federation	Union
							Agricultural	Non agricultural					
Philippines	**32,408**	**1,225**	**404**	**436**	**334**	**618**	**21,526**	**7,470**	**8**	**0**	**15**	**360**	**12**
NCR	1,787	348	85	30	9	131	65	1,095	0	0	0	22	2
CAR	1,120	34	11	4	2	10	746	302	0	0	2	7	2
1	2,607	41	12	2	13	18	2,035	423	1	0	2	60	0
2	1,879	78	3	10	2	23	1,409	315	0	0	0	38	1
3	3,721	132	23	56	23	72	2,439	904	0	0	1	70	1
4	3,715	128	25	45	21	84	2,544	837	1	0	3	26	1
5	2,007	50	14	27	3	50	1,365	480	2	0	1	14	1
6	2,634	127	23	34	26	28	2,063	310	4	0	0	19	0
7	1,197	38	9	16	2	28	622	469	0	0	2	11	0
8	1,801	31	12	49	20	26	1,375	279	0	0	0	9	0
9	1,407	18	11	23	17	20	984	318	0	0	1	13	2
10	1,805	42	11	29	30	42	1,244	388	0	0	0	18	1
11	3,447	107	151	86	95	58	1,887	1,035	0	0	2	26	0
12	3,281	51	14	25	71	28	2,748	315	0	0	1	27	1

Source: Cooperative Development Authority.

Table 5.19
NUMBER OF CONFIRMED COOPERATIVES, BY REGION AND BY TYPE
As of December 1995

Region	TOTAL	Credit	Consumers	Producers	Marketing	Service	Multi-purpose		Laboratory Cooperatives	Area Marketing Cooperatives	Cooperative Bank	Federation	Union
							Agricultural	Non agricultural					
Philippines	**4,516**	**1,045**	**272**	**110**	**147**	**177**	**2,205**	**426**	**0**	**13**	**29**	**46**	**46**
NCR	450	261	49	0	2	55	5	64	0	0	0	12	2
CAR	152	44	23	3	4	4	57	14	0	0	0	1	2
1	365	58	17	4	6	3	244	24	0	1	2	2	4
2	352	75	11	7	4	3	230	18	0	0	3	1	0
3	694	100	9	18	16	15	504	24	0	1	4	2	1
4	394	126	23	16	36	24	136	21	0	0	2	3	7
5	418	57	12	17	14	17	255	40	0	0	1	3	2
6	337	59	20	5	11	8	192	25	0	3	4	7	3
7	284	63	38	11	4	5	92	62	0	1	1	2	5
8	206	49	11	6	6	8	101	19	0	0	1	3	2
9	143	21	9	1	8	1	68	30	0	1	0	1	3
10	212	48	20	4	6	15	87	18	0	3	5	2	4
11	348	53	10	9	5	8	187	58	0	2	4	5	7
12	161	31	20	9	25	11	47	9	0	1	2	2	4

Source: Cooperative Development Authority.

Table 5.20
PRODUCTION, IMPORTATION AND CONSUMPTION OF FERTILIZERS
1985 to 1994
(In thousand)

Year	Plant Nutrients (Nutrients tons)				Fertilizer Products (Metric tons)						
	Total	Nit-rogen	Phos-phorous	Potas-sium	Total	Urea	Ammosul	NP & P	NPK	Potash	Others
Production											
1985	204.1	88.9	109.7	5.5	499.8	-	149.5	310.9	39.3	-	...
1986	396.2	120.0	256.9	19.3	697.5	-	21.9	540.9	134.7	-	...
1987	356.4	119.9	192.5	44.0	757.1	-	10.2	463.7	283.2	-	...
1988	368.6	127.7	198.5	42.3	808.5	-	-	521.2	284.4	2.9	...
1989	362.6	127.0	191.0	44.6	813.5	-	-	513.9	295.4	4.2	...
1990	407.6	145.7	199.0	62.9	934.4	-	-	475.8	453.5	5.0	...
1991	432.0	152.6	190.1	89.3	1,007.7	-	-	363.0	636.2	7.6	1.0
1992	394.9	142.4	183.2	69.3	930.1	-	-	429.2	494.1	6.7	...
1993	418.2	157.5	186.1	74.6	1,035.5	-	-	431.6	597.3	6.6	...
1994	451.0	168.9	205.1	77.0	1,098.9	-	-	427.3	665.3	6.3	...
Importation											
1985	240.6	181.5	33.4	25.7	557.5	321.2	21.3	85.0	112.9	17.1	...
1986	357.6	305.5	10.3	41.8	875.9	553.8	191.4	29.0	32.7	63.0	6.0
1987	407.8	345.0	*	62.7	975.1	648.5	216.0	-	0.4	104.5	5.7
1988	451.1	381.0	1.8	68.3	1,066.1	725.3	220.4	3.8	0.3	113.3	3.0
1989	393.9	304.5	21.3	68.1	986.8	504.2	265.7	52.2	59.5	99.2	6.0
1990	458.2	354.9	19.3	84.0	1,118.4	607.8	289.7	46.3	34.4	129.4	10.8
1991	438.0	300.6	29.5	107.9	1,102.2	436.0	410.8	64.2	5.7	178.6	6.9
1992	452.7	357.7	32.3	62.7	1,163.3	567.4	389.0	72.9	7.4	114.2	12.4
1993	473.4	363.5	43.7	66.2	1,099.2	638.1	239.1	93.7	-	110.4	17.9
1994	466.0	390.1	38.7	37.2	1,129.1	672.0	253.5	99.3	2.0	59.9	44.0
Consumption											
1985	283.2	205.4	42.8	35.1	710.2	310.4	126.2	113.6	131.4	28.6	...
1986	390.4	298.3	45.8	46.3	960.2	490.3	166.3	125.2	130.5	47.9	...
1987	485.9	371.9	65.3	48.7	1,193.4	601.1	205.9	173.4	160.1	44.9	8.0
1988	504.5	372.1	77.5	54.9	1,225.9	591.8	188.4	206.9	184.4	49.1	5.2
1989	537.3	375.9	84.1	77.3	1,320.8	569.3	216.6	222.9	234.6	74.8	2.4
1990	588.0	400.5	105.0	82.5	1,447.1	580.3	226.4	276.0	286.5	70.3	7.6
1991	437.5	298.7	71.3	67.5	1,125.1	395.0	288.7	175.9	188.1	68.9	8.5
1992	504.3	362.3	73.2	68.8	1,261.3	540.8	252.4	188.5	202.8	67.3	9.5
1993	565.6	401.2	96.5	67.9	1,387.3	602.2	241.0	241.8	235.0	57.0	10.3
1994	601.8	402.6	106.6	92.6	1,474.5	580.2	217.6	250.7	340.6	74.0	11.4

Note: Totals may not add up to rounding.
Source: Fertilizer and Pesticide Authority.

6 ESTABLISHMENT CHARACTERISTICS: INDUSTRIAL SECTOR

Data on the industrial sector are important in that they provide vital information on the extent to which an economy has attained progress in its industrial development program. This type of information is relevant to developing countries like the Philippines because of the close and positive correlation between industrial development, on one hand, and overall economic and social development, on the other. The industrial sector, manufacturing in particular, leads the country in its thrust toward a more accelerated pace of development. By giving emphasis on the development of its indigenous industries, a country could broaden the base of its development, generate more employment opportunities for the populace, and expand aggregate production.

The major statistical tables presented are: general statistics for manufacturing; mining production; number, floor area and value of private building construction in the Philippines by type of building and by region; indexes on value of production, employment and compensation of key manufacturing enterprises by industry; and amount of investments (foreign and local) approved by the Board of Investments under E.O. 226.

Data on manufacturing were culled from the National Statistics Office (NSO) Annual Survey of Establishments (ASE) and the Monthly Survey of Key Manufacturing Enterprises (SKEM). The ASE, conducted annually by the NSO since its inception in 1956, covers the entire country and presents basic statistics on the manufacturing sector such as employment, payrolls, fixed assets, inventories, shipments, costs, and gross value added. The SKEM is a participative undertaking between NSO and the respondent enterprises to provide flash indicators on the performance of growth-oriented industries.

Also presented in this chapter are major statistical tables showing the important characteristics of business establishments in the Philippines. The sources of these data are the NSO, the Bureau of Trade Regulation and Consumer Protection and the Securities and Exchange Commission. The data published cover the following: (1) number of establishments by major industry division and by region; (2) number and initial capital investments of newly registered business organizations by nationality and kind of business; and (3) capital increases and withdrawals of corporations and partnerships. Taken as a whole, these data show interesting insights on how the business sector fare in the overall development scheme of the country.

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Figure 6.1 GROSS VALUE OF OUTPUT MANUFACTURING ESTABLISHMENTS: 1984 to 1993

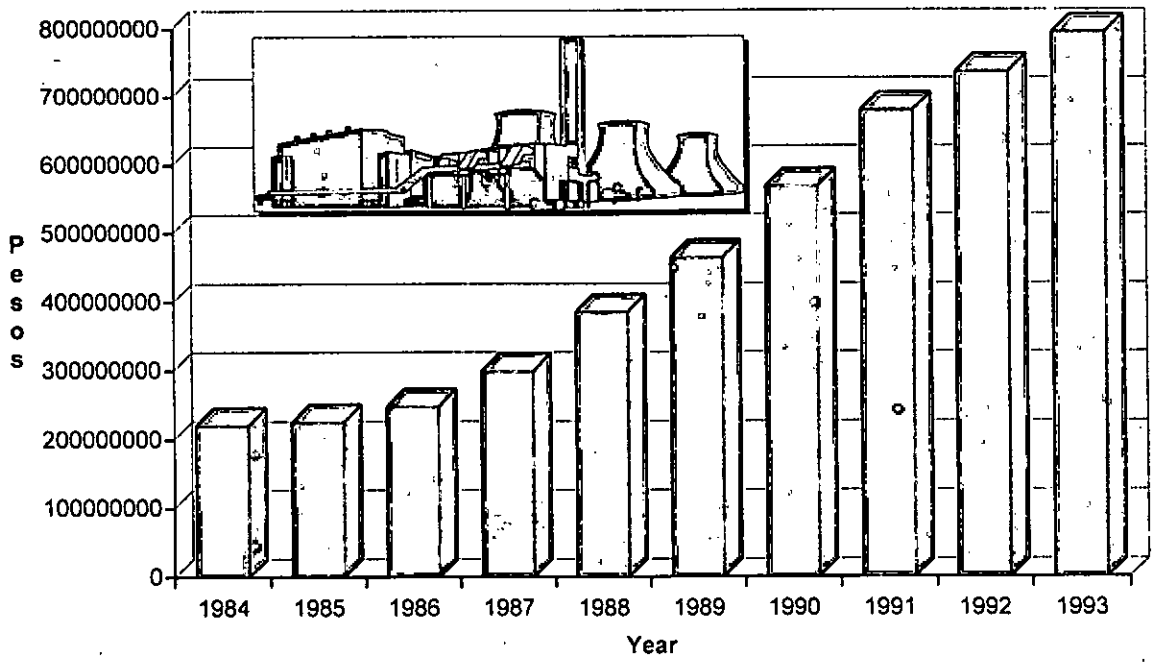

Figure 6.2 NUMBER OF MANUFACTURING ESTABLISHMENTS: 1984 to 1993

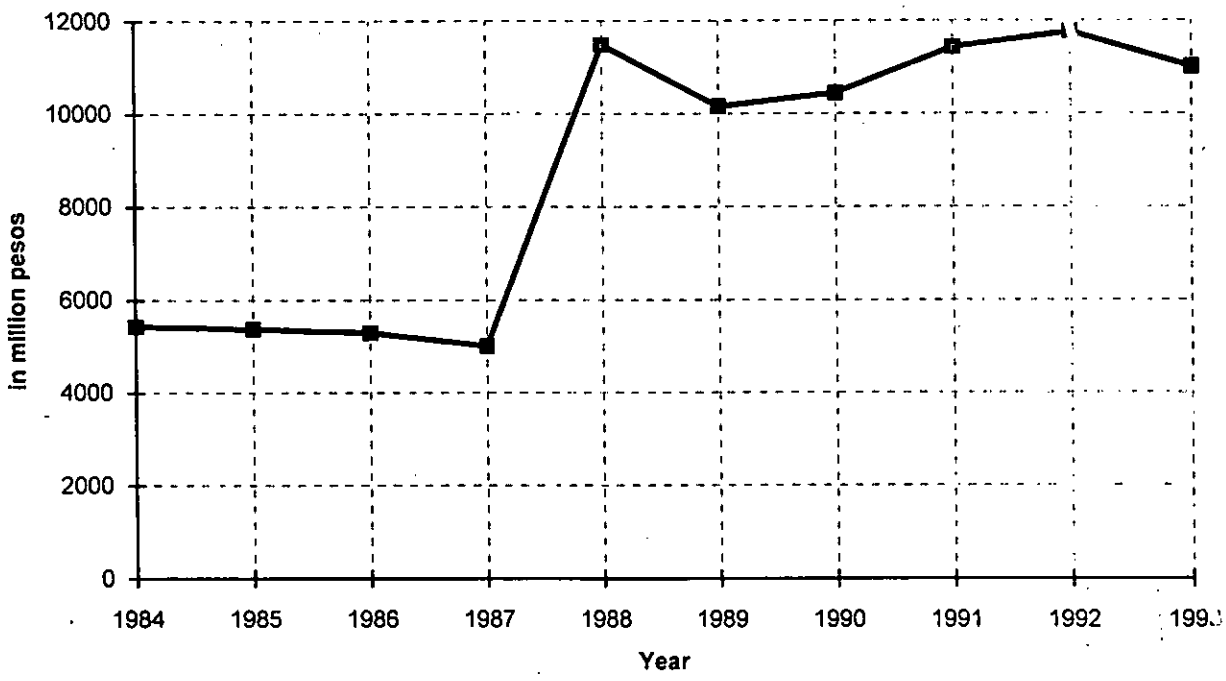

Table 6.1
GENERAL STATISTICS FOR MANUFACTURING ESTABLISHMENTS IN THE PHILIPPINES
1956 to 1993

Year	Number of Establishments	Employment (Average for the Year)		Total Salaries and Wages (P1,000)	Value of Shipments (P1,000)	Selected Costs	Capital Expenditures During the Year (P1,000)	Gross Output (P1,000)	Census Value Added (P1,000)
		Total	Number of Paid Employees						
1956	7,208	205,809	196,050	331,113	2,130,246	1,316,657	100,434	2,345,480	1,028,823
1960	7,221	248,781	239,605	471,074	3,560,719	2,171,415	258,140	3,934,272	1,762,857
1965	7,925	323,770	313,198	765,842	6,698,730	4,593,090	452,562	7,466,978	2,873,888
1970	10,496	403,874	389,008	1,296,450	14,087,389	9,071,612	1,342,436	15,846,954	6,258,138
1971	10,238	420,988	406,617	1,555,550	17,884,880	10,889,201	1,178,626	19,521,682	7,438,091
1973	13,055	537,944	522,078	2,091,135	28,402,445	21,387,334	1,462,719	31,248,300	11,225,469
1974	13,313	531,973	514,845	2,398,007	42,636,485	32,786,916	2,133,569	47,552,924	15,647,292
1976	78,476	810,178	702,366	4,074,233	49,506,995	47,233,390	2,944,425	53,859,273	13,607,108
1977	78,683	911,706	803,721	5,363,011	67,819,508	62,857,107	3,280,540	73,267,286	18,817,882
1979	85,105	1,054,575	940,958	6,721,522	111,087,801	85,057,936	6,444,659	119,717,540	45,131,884
1980	85,310	1,078,027	958,842	8,108,111	112,767,402	100,715,600	7,559,988	125,058,285	37,238,428
1981	85,257	1,097,868	982,056	9,691,407	128,166,249	116,835,113	7,757,437	140,330,850	38,727,031
1982	83,292	1,088,254	977,594	10,925,089	148,232,208	128,762,958	7,018,468	158,775,031	47,440,995
1983	5,733	700,895	694,879	10,406,945	153,244,411	112,561,775	7,603,945	163,957,498	55,477,503
1984	5,435	645,516	639,607	12,599,655	204,889,735	156,555,384	7,887,077	220,118,798	68,766,417
1985	5,369	623,671	618,335	14,478,441	211,220,055	164,291,635	7,025,445	224,785,634	79,020,469
1986	5,294	636,219	630,996	16,527,992	232,390,891	170,646,262	9,316,490	247,461,328	97,747,092
1987	5,000	675,206	671,051	20,428,917	274,674,171	255,566,775	10,075,019	297,940,287	105,382,060
1988	11,488	856,951	845,069	30,371,571	358,567,932	258,702,877	16,103,904	385,010,014	133,823,686
1989	10,154	949,488	940,363	38,830,654	429,036,254	309,941,931	16,006,342	463,055,311	160,021,700
1990	10,446	932,999	923,857	45,547,844	525,019,009	361,394,136	30,023,121	567,813,582	206,419,446
1991	11,426	946,094	936,496	54,288,150	628,133,702	438,758,954	32,745,570	678,420,246	239,661,293
1992	11,764	968,628	958,807	61,973,628	682,979,853	473,849,327	37,698,440	734,872,372	269,100,538
1993	11,005	908,686	900,645	60,346,505	752,725,682	500,610,050	49,781,015	793,281,989	299,147,649

Notes: 1. Data for 1956 to 1974 are results from the Annual Survey of Establishments (ASE) for manufacturi establishments with 5 or more workers.
2. No annual surveys were conducted in 1961, 1967, 1972, 1975 and 1978 as these were census years.
3. Data for 1976 to 1982 are results from ASE for all manufacturing establishments.
4. Data for 1984 to 1987 are results from ASE for manufacturing establishments with 10 or more workers.
5. Data for 1983 and 1988 are results from the Census of Establishments (CE) for manufacturing establishments with 10 or more workers.

Source: National Statistics Office.

Table 6.2
GENERAL STATISTICS FOR MANUFACTURING ESTABLISHMENTS BY MAJOR INDUSTRY GROUP
1993
(Value and cost figures in thousand pesos)

Code	Major Industry Group	Number of Establishment	Employment (Average for the Year)		Total Compensation
			Total	Number of Paid Employees	
	All Manufacturing Establishments	**11,005**	**908,686**	**900,645**	**63,338,190**
311 & 312	Food	2,689	167,224	163,818	11,536,900
313	Beverages	86	26,462	26,432	2,975,522
314	Tobacco	22	12,690	12,687	866,416
321	Textile	575	66,965	66,607	3,534,099
322	Wearing apparel except footwear	1,722	161,609	160,345	7,885,886
323	Leather and leather products, leather substitutes furs, except footwear and wearing apparel	83	5,439	5,372	277,737
324	Footwear, except rubber, plastic or wood furniture	363	15,607	15,102	498,986
331	Wood, wood and cork products, except furniture	454	30,040	29,572	1,224,368
332	Furniture and fixtures, except primarily of metal (including repairs)	557	23,494	23,133	895,898
341	Paper and paper products	200	15,795	15,720	1,098,713
342	Printing, publishing and allied industries	630	26,423	26,253	1,872,638
351	Industrial chemicals	148	11,567	11,564	1,430,805
352	Other chemical products	291	31,026	30,949	5,550,071
353	Petroleum refineries	4	2,594	2,594	1,023,579
354	Miscellaneous products of petroleum and coal	16	793	793	48,084
355	Rubber products	178	22,511	22,558	1,948,756
356	Plastic products, n.e.c.	377	23,628	23,594	1,327,527
361	Pottery, china and earthenware	61	9,462	9,391	573,608
362	Glass and glass products	53	5,860	5,841	560,884
363	Cement	18	6,744	6,744	776,609
369	Other non-metallic mineral products	322	13,347	13,024	840,410
371	Iron and steel basic industries	178	18,827	18,791	1,845,361
372	Non-ferrous metal basic industries	30	3,364	3,356	380,131
381	Fabricated metal products, except machinery and equipment, furniture and fixtures primarily of metal	565	29,589	29,411	1,599,934
382	Machinery except electrical	488	19,873	19,636	965,281
383	Electrical machinery, apparatus, appliances and supplies	265	98,645	98,604	8,126,575
384	Transport equipment	257	23,920	23,852	1,938,239
385	Professional and scientific and measuring and controlling equipment, n.e.c. and photographic and optical instrument	19	7,452	7,452	408,105
386	Furniture and fixtures primarily of metal (including repairs)	35	1,470	1,442	58,404
390	Other industries	319	26,186	26,008	1,268,667

Source: National Statistics Office.

Table 6.2 (continued)

Total Receipts	Total Shipments	Total Costs	Census Value Added	Total Book Value of Fixed As of December	Capital Expenditures During the Year Gross to Fixed Assets	New Fixed Assets
786,053,842	**752,725,682**	**500,610,050**	**299,147,649**	**217,330,510**	**49,781,015**	**40,801,111**
159,494,027	154,846,351	106,063,627	56,246,964	35,290,272	7,976,937	5,611,419
55,029,737	54,943,522	22,263,525	32,773,372	13,781,648	2,341,854	1,548,940
22,497,100	22,168,933	8,071,544	14,796,059	2,569,947	413,041	407,946
25,695,052	24,902,671	15,938,060	10,146,979	14,912,618	1,298,158	1,003,041
36,691,505	32,811,381	19,599,741	17,409,516	4,712,312	578,934	510,683
1,141,174	1,081,454	617,026	487,041	268,439	29,011	17,412
3,730,535	3,724,245	1,463,746	2,427,108	514,759	32,815	27,790
9,936,212	9,769,768	6,766,969	3,740,342	2,727,298	377,493	247,529
5,798,625	5,704,062	3,655,361	2,199,590	1,034,745	192,803	143,481
13,937,421	13,806,144	9,387,650	5,114,622	4,586,749	899,699	620,242
14,650,325	14,228,525	9,274,474	5,955,294	5,057,407	1,168,462	812,747
21,828,469	21,018,055	11,704,418	9,765,377	12,336,432	851,494	687,646
59,354,163	52,218,319	28,118,563	32,122,462	8,858,306	2,364,274	2,002,589
91,566,533	91,799,080	78,093,514	13,302,945	24,709,145	10,488,807	10,488,807
1,083,705	1,004,969	721,359	373,423	77,369	3,979	2,712
11,076,683	10,520,421	6,127,689	5,427,535	3,151,487	903,557	762,740
12,728,159	12,639,565	8,442,991	5,084,842	4,222,830	1,349,599	658,674
2,357,521	2,311,591	1,060,626	1,307,595	1,016,084	147,486	140,133
4,933,048	4,934,840	2,486,693	2,434,101	4,921,059	803,024	802,981
13,324,508	13,369,437	7,663,276	5,773,156	7,989,895	1,274,419	1,157,747
5,168,792	4,993,132	2,531,264	2,829,274	2,630,049	542,995	360,275
38,043,425	37,921,284	31,080,438	9,455,178	16,418,726	2,899,830	2,737,009
16,446,046	13,903,365	9,153,942	7,106,065	10,376,599	479,750	423,709
13,326,252	12,121,874	9,442,014	4,686,309	3,695,099	795,707	647,177
10,407,532	9,575,970	7,588,089	2,975,051	2,903,660	543,491	322,567
81,366,678	78,804,746	54,293,833	28,277,589	19,057,266	7,099,519	6,585,567
44,291,643	38,848,067	33,560,203	12,578,621	7,512,187	3,255,458	1,494,662
2,402,510	2,396,948	1,438,653	1,064,163	441,436	251,513	205,983
392,978	375,132	303,194	101,297	83,566	3,731	2,304
6,451,185	5,981,831	3,697,576	3,185,783	1,473,119	373,172	366,598

Table 6.3
SELECTED CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS BY INDUSTRY
1977 to 1993
(Value and expenditures are in thousand pesos)

Year	No. of Establish-ments	Total Employment	Value of Shipments	Expenditures on New Fixed Assets	No. of Establish-ments	Total Employment	Value of Shipments	Expenditures on New Fixed Assets
	Food (311 + 312)				Beverages and Tobacco (313 + 314)			
1977	27,998	205,559	18,178,721	511,811	1,166	51,934	7,618,880	353,659
1979	29,256	217,113	26,285,664	549,138	1,114	53,909	8,253,616	432,725
1980	29,264	222,772	26,045,605	681,594	1,116	48,339	7,295,818	471,443
1981	29,287	235,114	28,910,019	946,951	1,122	54,867	12,836,484	437,571
1982	29,044	237,408	32,389,122	1,098,031	1,116	50,087	13,764,878	809,551
1983	1,505	131,239	34,119,220	1,554,426	120	45,835	14,501,731	528,686
1984	1,427	121,244	50,503,387	1,093,218	115	44,160	24,634,495	1,168,742
1985	1,331	128,096	46,632,524	958,354	114	41,629	26,352,294	880,682
1986	1,263	122,958	56,636,140	974,615	113	39,039	30,979,205	340,075
1987	1,165	132,824	65,052,828	1,084,629	105	40,344	34,751,687	739,673
1988	3,070	161,127	79,821,503	1,845,443	135	44,606	41,062,332	665,372
1989	2,493	167,550	94,828,958	2,273,408	133	44,792	47,738,647	606,757
1990	2,562	167,913	125,090,430	1,745,805	126	45,305	51,069,001	4,717,847
1991	2,783	163,286	128,164,297	5,666,875	128	46,309	59,265,608	1,595,369
1992	2,824	162,410	140,525,035	6,165,730	122	42,257	64,172,769	1,239,855
1993	2,689	167,224	154,846,351	54,611,419	108	39,152	77,112,455	1,956,886
	Textiles (321)				Footwear and Wearing Apparel (322 + 324)			
1977	3,542	115,439	5,338,321	322,277	29,786	131,844	501,536	39,237
1979	4,441	139,619	7,531,633	1,078,414	29,582	167,164	12,742,573	301,401
1980	4,470	136,271	8,176,850	1,008,010	29,543	162,879	2,488,193	128,594
1981	4,471	135,486	8,936,682	614,990	29,559	167,309	4,494,290	327,986
1982	4,361	145,560	9,391,198	521,723	28,227	160,054	3,763,510	94,717
1983	323	85,830	7,819,730	354,782	579	84,064	3,470,864	101,542
1984	300	65,702	9,550,555	177,270	541	95,521	3,661,321	116,884
1985	312	63,410	10,158,703	211,472	545	95,156	3,416,736	86,709
1986	305	70,686	10,715,200	319,445	550	100,589	4,214,865	122,632
1987	297	76,831	14,171,112	1,040,663	525	108,356	6,565,679	185,269
1988	547	89,499	17,929,007	1,286,446	1,997	151,749	11,335,272	262,305
1989	537	101,012	23,221,567	1,246,719	1,754	202,575	16,041,235	784,450
1990	537	97,596	25,967,896	1,377,653	1,901	176,460	18,124,682	305,447
1991	567	84,297	26,173,810	823,254	2,126	188,182	27,670,168	495,882
1992	592	79,390	27,022,083	1,284,081	2,209	193,427	24,901,877	623,695
1993	575	66,965	24,902,671	1,003,041	2,085	177,216	36,535,546	538,473
	Leather (323)				Wood, Wood and Cork Products (331)			
1977	235	3,662	98,838	3,412	2,325	73,667	1,905,526	82,561
1979	249	3,976	144,243	6,388	2,445	71,085	3,882,169	198,963
1980	249	4,352	171,768	9,660	2,432	77,284	4,524,652	226,628
1981	252	3,940	170,980	2,520	2,438	75,905	4,402,704	549,087
1982	250	4,175	181,196	2,586	2,369	65,937	3,661,147	181,230
1983	47	3,623	180,213	1,545	347	59,662	4,963,417	114,340
1984	53	2,750	199,614	3,413	299	49,065	5,244,323	247,817
1985	50	2,217	171,521	884	284	45,903	5,108,332	79,658
1986	41	2,200	183,469	1,334	270	44,667	6,064,126	125,555
1987	39	2,905	224,096	18,059	254	44,775	7,331,335	91,858
1988	120	5,167	478,202	22,784	682	56,433	10,344,766	195,543
1989	109	8,225	719,643	7,074	661	54,953	10,097,725	205,025
1990	106	7,639	930,970	18,704	604	45,525	9,518,202	275,292
1991	100	8,141	1,447,214	49,538	613	43,479	11,136,393	224,719
1992	99	7,889	1,229,215	8,447	539	35,563	931,275	155,222
1993	83	5,439	1,081,454	27,790	454	30,040	9,769,768	247,529

Table 6.3 (continued)

Year	No. of Establish-ments	Total Employment	Value of Shipments	Expenditures on New Fixed Assets	No. of Establish-ments	Total Employment	Value of Shipments	Expenditures on New Fixed Assets
	Furniture & Fixtures (332)				Paper and Printing (341 + 342)			
1977	2,665	22,940	345,622	21,968	1,451	35,601	3,274,453	174,045
1979	3,455	35,680	851,636	36,189	1,592	42,852	5,171,864	337,644
1980	3,460	38,378	1,112,816	77,618	1,610	41,038	4,888,927	312,999
1981	3,459	37,176	995,326	25,925	1,612	41,188	4,783,538	180,982
1982	3,438	36,382	1,106,863	57,011	1,628	44,775	5,267,545	198,688
1983	301	19,321	788,725	36,565	451	28,498	5,078,895	149,661
1984	289	19,585	1,028,474	22,251	445	25,278	7,076,733	258,254
1985	276	19,928	1,122,951	29,308	453	24,825	7,001,676	38,135
1986	253	21,932	1,416,528	25,283	481	27,956	10,132,308	92,298
1987	231	27,085	1,959,417	53,156	472	28,606	10,097,964	223,005
1988	678	41,276	3,647,682	84,741	812	35,744	13,236,623	246,067
1989	585	42,530	4,005,923	81,091	719	37,782	15,511,246	524,053
1990	601	36,098	3,911,309	93,514	749	36,920	17,589,277	520,370
1991	629	33,671	4,784,663	91,918	817	37,485	20,602,309	792,913
1992	638	30,554	4,675,985	128,519	841	41,683	24,932,890	790,330
1993	557	23,494	5,704,062	143,481	830	42,218	28,034,669	1,432,989
	Chemicals (351 + 352 + 356)				Petroleum and Coal (353 + 354)			
1977	731	60,097	6,807,590	427,758	15	1,336	10,226,537	55,232
1979	767	61,260	11,385,421	455,106	17	2,152	13,638,777	98,051
1980	911	72,932	13,659,895	1,220,534	18	1,634	18,798,485	139,896
1981	787	64,783	13,501,157	1,057,606	16	2,090	22,934,035	99,042
1982	802	63,804	14,233,878	617,961	14	2,858	33,827,517	162,421
1983	429	51,989	15,824,368	461,653	12	2,429	31,630,255	119,856
1984	425	41,781	20,642,691	501,750	11	2,146	38,374,197	201,874
1985	451	43,174	22,987,820	1,105,076	12	2,697	47,685,557	441,496
1986	468	45,628	25,822,918	652,533	12	2,746	38,901,959	379,191
1987	457	47,272	31,823,490	720,392	11	2,847	42,833,030	1,120,985
1988	716	58,195	45,711,653	1,042,028	20	2,983	44,657,862	519,503
1989	719	62,589	48,585,703	1,413,484	16	2,876	43,544,363	458,106
1990	720	62,899	62,326,888	2,650,908	16	2,986	63,631,175	1,641,665
1991	799	64,031	78,804,789	2,872,341	19	3,024	91,264,101	4,500,483
1992	1,215	68,626	86,109,204	2,637,511	21	3,174	87,901,711	4,948,853
1993	816	66,221	85,875,939	3,348,909	20	3,387	92,804,049	10,491,519
	Rubber Products (355)				Non-metallic Mineral Products (361 + 362 + 363 + 369)			
1977	272	13,368	933,143	48,408	2,706	45,383	2,798,485	175,062
1979	775	19,861	1,780,520	60,430	2,499	44,537	3,710,159	108,056
1980	766	26,408	1,886,597	69,037	2,504	42,953	5,042,677	729,456
1981	772	32,429	2,449,391	98,158	2,508	45,416	5,861,808	545,744
1982	768	31,144	2,694,964	61,733	2,495	42,189	5,591,039	567,174
1983	107	17,498	2,026,735	37,088	247	28,981	5,071,088	515,748
1984	102	17,341	2,649,816	70,142	233	25,378	6,344,265	490,564
1985	107	17,917	2,755,371	133,766	219	21,253	6,044,982	136,918
1986	112	18,556	2,816,809	84,762	207	21,192	6,005,681	179,205
1987	106	22,713	3,770,162	95,040	191	21,336	7,956,021	219,109
1988	174	26,181	8,162,727	429,833	464	27,954	10,957,620	378,490
1989	162	26,659	7,206,056	430,094	417	31,115	2,570,139	92,805
1990	179	29,326	8,211,181	464,752	456	35,640	17,215,415	1,917,210
1991	172	26,475	9,265,497	841,487	513	36,810	10,800,671	1,821,167
1992	186	29,586	13,145,413	683,513	539	42,727	25,327,595	3,962,838
1993	178	22,591	10,520,421	762,740	454	35,373	25,609,000	2,461,136

Table 6.3 (continued)
SELECTED CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS BY INDUSTRY
1977 to 1993
(Value and expenditures are in thousand pesos)

Year	No. of Establish-ments	Total Employment	Value of Shipments	Expenditures on New Fixed Assets	No. of Establish-ments	Total Employment	Value of Shipments	Expenditures on New Fixed Assets
	Base Metals (371 + 372)				Metal Products (381)			
1977	146	14,992	2,528,643	121,773	3,218	30,953	1,324,858	43,053
1979	311	22,151	3,853,555	130,244	4,732	41,769	2,667,189	76,529
1980	315	22,687	4,682,767	226,395	4,744	42,671	2,624,255	89,272
1981	319	21,993	4,685,575	149,670	4,743	41,030	2,858,920	82,153
1982	321	22,303	4,347,441	114,605	4,675	41,015	3,169,046	130,211
1983	152	21,007	10,461,704	231,841	291	19,379	2,454,681	50,230
1984	138	19,807	16,122,770	532,881	282	18,909	3,999,077	79,111
1985	139	18,341	13,874,169	901,100	262	14,680	3,240,393	64,458
1986	138	18,284	18,217,312	1,610,809	266	16,732	3,019,094	45,752
1987	121	16,956	20,774,216	744,421	258	18,287	3,542,124	81,680
1988	162	18,125	29,222,417	3,359,413	483	21,733	5,301,344	146,578
1989	172	20,237	35,311,559	1,370,400	415	25,175	6,919,362	103,484
1990	184	21,780	40,049,871	1,669,112	412	23,975	8,535,203	188,234
1991	201	22,138	40,358,385	398,762	527	26,759	10,516,353	537,848
1992	206	23,003	42,230,257	371,573	592	27,312	10,318,931	346,861
1993	208	22,191	51,824,649	3,160,718	565	29,589	12,121,874	647,177
	Machinery (382)				Electrical Machinery (383)			
1977	949	19,829	239,730	37,512	229	38,937	1,861,786	134,441
1979	1,226	23,575	738,016	83,968	279	48,831	3,403,044	301,752
1980	1,235	28,227	1,176,290	83,376	293	49,405	4,372,470	337,783
1981	1,236	27,824	1,342,206	56,724	296	60,286	4,199,220	308,948
1982	1,224	26,816	1,785,305	50,071	295	55,141	6,290,112	374,781
1983	322	16,541	837,080	31,775	152	52,521	8,115,950	526,857
1984	307	13,043	1,123,082	31,900	139	50,481	10,379,150	1,008,443
1985	328	13,603	1,385,262	31,703	148	37,608	10,379,150	584,085
1986	316	12,667	1,273,589	28,781	159	40,085	13,299,178	709,887
1987	300	12,597	2,006,332	39,189	151	43,436	17,785,029	1,381,292
1988	552	18,576	2,727,573	138,495	214	54,374	24,298,396	1,592,738
1989	460	20,076	4,166,134	169,208	208	58,078	30,632,969	1,528,308
1990	463	19,852	3,284,458	100,927	228	76,003	43,528,635	3,770,949
1991	517	19,815	4,551,621	160,843	272	89,834	65,435,002	4,403,547
1992	540	20,996	5,467,738	396,252	296	102,025	75,125,368	4,060,729
1993	488	19,873	9,575,970	322,567	265	98,645	78,804,746	6,585,567
	Transport Equipment (384)				Miscellaneous (385 + 386 + 390)			
1977	753	33,640	3,591,835	145,044	1,154	13,066	245,004	3,092
1979	882	34,017	4,366,263	240,962	1,483	25,024	579,021	8,735
1980	891	38,115	4,982,121	220,694	1,489	21,682	837,479	28,692
1981	890	33,184	3,986,983	127,914	1,490	20,848	816,922	12,691
1982	792	34,962	5,508,327	79,699	1,473	24,949	1,259,111	30,850
1983	178	22,255	5,190,746	144,277	171	10,647	709,009	71,284
1984	162	13,943	2,355,257	27,862	167	18,960	1,000,528	42,050
1985	161	12,194	2,355,257	39,250	177	20,040	1,182,961	61,174
1986	160	11,690	1,689,449	42,144	180	18,603	1,003,062	64,139
1987	145	11,545	2,816,088	87,743	172	16,595	1,213,561	115,458
1988	230	14,053	7,224,642	208,044	432	29,176	2,448,308	65,980
1989	210	17,363	15,555,415	411,176	345	21,667	3,030,834	143,269
1990	241	21,302	21,571,500	918,423	361	26,780	4,462,919	150,725
1991	246	21,808	21,148,633	920,933	397	30,550	5,856,308	150,501
1992	266	24,892	34,735,405	827,661	405	33,114	5,857,102	328,135
1993	257	23,920	38,848,067	1,494,662	373	35,108	8,753,911	574,885

Notes: 1. Data from 1976 to 1982 are for all manufacturing establishments while data for 1983 to 1988 are for establishments with 10 or more workers.
2. 1978, 1983 and 1988 are census years.
Source: National Statistics Office.

Figure 6.3 INDEX VALUE OF PRODUCTION OF MANUFACTURING ENTERPRISES : 1995

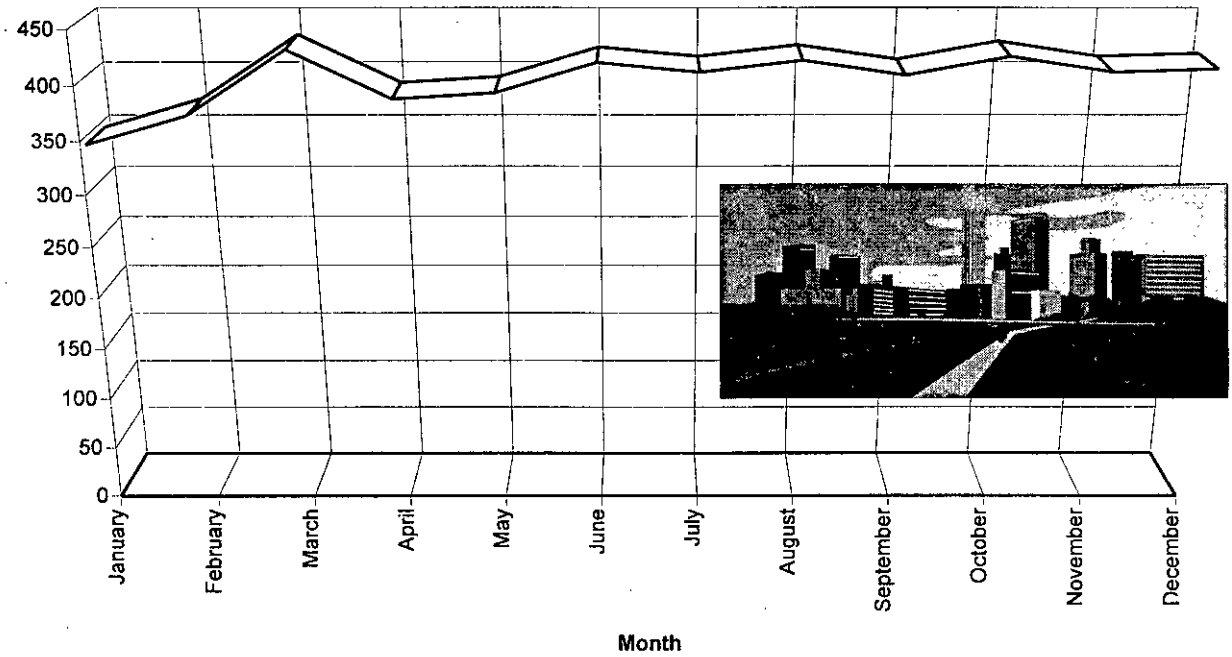

Figure 6.4 NUMBER OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION: 1995

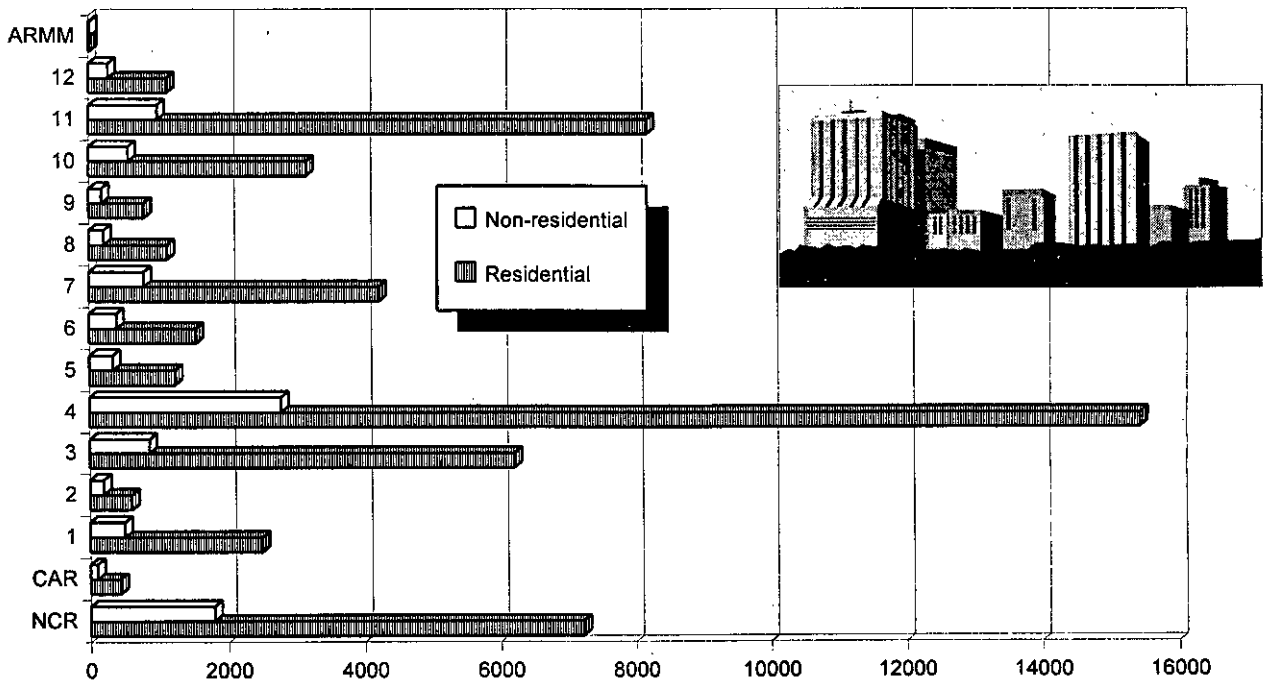

Table 6.4
SUMMARY OF GROSS VALUE OF OUTPUT OF MANUFACTURING ESTABLISHMENTS BY INDUSTRY
1971 to 1993
(In million pesos)

Major Industry Group	1974	1976	1977	1979	1980	1981	1982
All Manufacturing Establishments	**47,552**	**53,859**	**73,267**	**119,718**	**125,058**	**140,331**	**158,775**
Food	14,516	12,676	19,029	27,646	27,870	31,301	34,785
Beverages	1,762	2,440	3,877	4,180	3,363	7,208	7,245
Tobacco	2,149	2,254	3,776	4,146	3,987	5,829	6,655
Textiles	3,490	4,272	5,549	8,605	9,051	9,726	9,602
Footwear and wearing apparel	431	1,006	1,105	12,627	3,685	5,645	5,012
Wood and cork	1,281	1,875	2,058	4,280	4,999	5,188	4,576
Furniture and fixtures	194	293	364	945	1,246	1,117	1,378
Paper	1,578	2,002	2,608	4,156	3,670	3,513	3,693
Printing	667	624	811	1,560	1,926	1,855	1,933
Leather	60	84	98	161	190	168	182
Rubber products	806	847	989	1,902	2,051	2,623	2,841
Chemicals	4,669	5,320	7,645	10,566	14,379	14,618	14,690
Petroleum and coal	6,315	8,720	10,272	14,245	19,937	23,073	33,424
Non-metallic mineral products	1,657	1,642	1,799	1,039	1,213	1,106	1,072
Basic metal	2,276	2,828	2,929	4,575	4,891	4,741	4,481
Metal product	1,290	1,376	1,534	3,103	3,140	3,381	3,658
Machinery except electrical	628	534	498	1,098	1,639	1,644	2,152
Electrical machinery	1,215	1,422	2,170	3,795	5,043	4,725	7,000
Transport equipment	1,878	2,406	3,962	5,302	5,787	4,714	6,083
Miscellaneous	690	1,235	2,195	653	882	708	1,079

Notes: 1. Data from 1970 to 1974 are for establishments with 5 or more workers. Data from 1976 to 1982 are for all manufacturing establishments while data for 1983 and 1988 are for establishments with 10 or more workers.
2. 1972, 1975, 1978, 1983 and 1988 are census years.

Source: National Statistics Office.

Table 6.4 (continued)

1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
163,957	220,119	224,786	250,396	297,940	385,010	463,055	567,814	678,420	734,877	793,282
36,394	53,073	46,169	59,861	69,764	83,367	99,922	131,510	136,228	148,144	161,083
7,571	14,315	11,083	15,877	19,604	25,189	31,392	33,301	41,176	42,533	55,139
7,289	10,616	13,169	13,995	15,523	16,194	17,123	18,314	18,972	22,153	22,804
8,492	10,472	10,309	11,584	15,330	19,556	24,455	27,304	28,578	29,238	26,071
4,236	5,067	5,018	6,899	9,857	15,854	25,684	24,229	35,641	35,153	36,848
5,467	5,623	5,435	6,241	7,786	10,936	11,190	10,226	12,254	9,962	10,571
848	1,158	1,180	1,469	2,078	3,867	4,272	4,152	5,069	5,471	5,900
3,998	6,004	5,427	7,831	7,255	10,247	11,578	12,499	15,184	18,958	14,375
1,719	2,086	2,425	2,917	3,569	4,166	5,580	6,467	7,548	9,305	14,769
207	214	181	195	266	531	788	1,020	1,537	4,130	1,142
2,187	2,883	2,823	3,337	4,314	8,428	7,829	8,766	9,840	13,891	11,210
16,117	20,785	22,561	27,066	32,446	44,993	53,419	69,320	88,632	81,384	82,211
31,683	39,745	48,472	38,348	44,587	44,994	43,003	67,385	90,581	86,715	91,567
1,178	1,524	947	1,049	8,121	1,990	2,849	18,156	12,935	46,608	83,458
10,480	16,901	15,006	19,272	22,604	31,699	37,093	42,802	35,723	33,935	38,962
2,929	4,541	3,769	3,595	4,363	5,965	7,994	9,871	8,312	12,185	13,919
1,066	1,443	1,691	1,553	2,483	3,318	4,819	4,450	3,340	6,843	10,485
8,566	11,394	10,809	14,102	18,952	25,628	32,798	48,593	45,088	80,459	81,397
6,123	3,014	2,546	2,606	4,361	8,895	18,170	24,150	18,109	37,861	45,405
619	907	1,071	1,219	1,404	2,630	3,365	5,196	3,967	5,696	6,664

Table 6.5
INDEX OF VALUE OF PRODUCTION OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY
1990 to 1995
(1985 = 100)

Year/ Month	Total Manufacturing	Food	Beverage	Tobacco	Textile	Wearing Apparel	Wood and Wood Products	Furniture and Fixtures
1990	200.2	176.2	181.4	113.1	193.5	213.8	151.7	254.5
1991	241.0	187.9	222.1	120.3	212.4	214.1	179.5	233.5
1992	256.0	216.5	235.5	124.2	201.1	234.2	126.9	232.5
1993								
January	277.5	235.9	224.7	130.5	133.0	209.8	108.3	160.7
February	263.6	213.9	172.5	126.4	151.4	222.8	169.1	163.5
March	294.1	225.9	208.3	136.0	175.6	237.1	157.5	222.3
April	277.6	201.2	219.0	120.2	156.8	226.0	149.4	213.0
May	279.3	195.6	232.3	128.7	165.3	255.8	157.8	214.0
June	294.9	198.6	227.2	161.2	165.0	266.1	177.2	194.8
July	308.5	189.5	217.2	90.1	175.8	297.5	190.9	193.1
August	327.2	230.3	206.5	105.5	175.8	287.3	191.2	187.3
September	304.8	187.5	208.1	162.0	180.4	265.5	198.0	163.3
October	330.8	196.9	305.1	184.9	184.8	269.9	205.1	152.1
November	329.7	217.5	306.3	156.3	190.1	263.4	217.6	143.0
December	323.9	237.9	313.0	149.5	186.9	275.3	173.6	127.6
1994								
January	294.4	237.7	230.2	157.9	165.9	218.0	89.2	119.7
February	314.5	250.1	223.3	139.9	189.8	235.9	154.7	144.4
March	335.9	257.2	269.0	147.2	179.7	270.2	141.2	160.4
April	315.8	247.1	273.7	146.2	162.1	244.7	132.2	162.2
May	331.8	219.4	282.9	167.4	169.2	250.2	151.2	162.7
June	354.7	208.2	270.5	166.7	166.8	305.3	173.1	194.3
July	340.9	196.9	238.6	160.5	160.2	295.4	169.2	218.9
August	346.0	228.4	262.4	141.8	155.0	322.1	166.0	210.1
September	359.0	209.6	261.2	147.1	159.3	334.0	138.9	218.1
October	366.1	247.8	292.6	151.4	144.1	325.1	160.6	213.1
November	372.1	261.6	306.5	158.3	160.1	293.5	155.9	191.9
December	377.7	290.9	312.5	156.0	154.8	311.2	135.6	220.2
1995								
January	342.8	257.6	255.5	167.6	156.5	232.5	110.3	180.1
February	369.7	245.7	230.4	142.5	166.7	278.6	131.8	199.6
March	428.9	251.0	292.7	162.0	186.8	287.7	139.0	267.8
April	384.6	186.4	278.4	113.0	159.3	258.3	136.6	208.5
May	390.1	215.0	328.4	159.3	186.2	276.1	114.8	216.1
June	417.5	240.9	268.7	175.3	189.6	372.7	135.7	244.8
July	408.8	217.5	245.9	166.0	198.8	332.1	148.9	221.2
August	419.4	224.3	275.4	150.9	211.1	343.7	135.3	220.8
September	406.0	198.0	245.8	128.6	203.9	352.0	144.1	240.2
October	422.8	259.0	268.2	162.0	203.7	330.3	136.2	221.4
November	408.8	255.2	287.2	171.4	203.8	334.2	142.5	233.7
December	411.6	278.2	284.4	178.1	201.7	325.4	110.7	215.7

Source: Survey of Key Manufacturing Enterprises, National Statistics Office.

Table 6.5 (continued)

Paper and Paper Products	Chemicals & Chemical Products	Rubber Products	Petroleum Products	Non-metallic Mineral Products	Basic Metals	Transport Equipment	Electrical Machinery	Miscella-neous
154.2	132.9	170.2	118.1	197.2	273.4	826.2	193.9	57.6
186.5	152.9	195.9	157.1	247.6	347.8	1,001.6	273.6	70.1
176.2	183.7	200.7	167.2	262.0	293.4	1,197.4	290.1	72.1
181.9	200.3	169.5	166.3	291.5	288.6	1,633.8	317.9	136.0
179.7	223.4	189.6	112.5	259.0	292.1	1,512.3	339.4	146.3
186.9	213.7	208.5	140.1	294.8	280.8	1,883.8	367.9	179.7
170.3	212.4	169.7	154.7	260.7	301.3	1,611.2	374.1	123.1
169.0	214.2	186.7	168.8	266.1	309.1	1,601.3	339.2	148.7
178.4	214.5	182.2	158.0	268.7	293.3	1,906.9	371.8	136.2
187.0	239.5	193.0	163.1	292.0	313.8	2,064.1	369.3	140.0
165.8	222.1	190.4	180.2	275.0	335.3	2,236.7	388.6	105.2
183.3	240.3	186.4	166.5	253.6	334.6	1,898.2	415.8	137.1
191.1	247.9	188.5	169.3	273.6	359.5	2,149.3	471.9	160.0
183.5	250.3	187.4	146.0	274.3	376.0	2,248.5	414.2	162.3
163.3	266.7	156.4	186.3	255.4	285.5	2,043.2	403.5	135.6
195.4	222.4	175.8	162.9	293.6	229.8	1,558.6	471.3	194.0
205.4	219.3	201.3	128.3	290.3	316.1	1,846.3	511.7	174.2
222.8	226.9	182.1	155.7	301.5	396.6	1,872.4	548.2	154.4
185.3	232.8	168.7	139.1	316.5	328.5	1,891.7	478.3	207.2
200.9	243.2	176.1	152.3	316.7	353.0	2,116.3	514.0	260.0
192.0	256.4	173.6	160.0	284.4	319.5	2,470.6	577.2	266.9
203.5	264.4	154.9	134.5	256.2	331.8	2,523.3	507.6	231.9
208.3	231.2	166.0	152.1	279.2	336.9	2,437.6	497.1	193.3
224.3	265.9	175.2	171.3	291.9	306.9	2,473.0	580.8	199.3
228.0	291.7	151.3	148.5	294.6	329.4	2,487.1	574.5	202.0
223.2	265.3	152.3	118.8	316.5	395.6	2,836.6	501.3	221.2
232.2	295.9	132.4	157.9	288.8	371.4	2,578.1	524.6	209.6
240.8	246.9	124.7	193.0	341.2	337.8	2,255.2	440.2	232.2
251.8	271.6	156.8	182.2	311.3	374.7	2,529.9	542.8	221.6
278.7	271.8	154.3	201.2	351.3	477.9	3,253.6	627.0	264.5
247.5	330.6	145.2	199.9	327.6	436.6	2,720.8	592.4	243.2
258.1	251.2	147.2	213.8	332.1	423.2	2,792.5	577.6	260.1
272.8	283.8	150.5	224.5	361.1	434.8	2,832.6	640.2	255.9
269.6	319.1	165.9	223.1	385.2	445.2	2,831.8	581.4	258.0
269.5	297.7	165.0	201.9	376.7	447.6	3,024.1	634.0	268.6
260.2	281.0	164.4	170.4	353.1	432.1	2,948.7	686.2	253.5
249.1	292.8	158.6	207.1	352.7	422.7	2,990.7	653.1	262.0
240.6	276.6	146.6	196.5	345.3	428.4	2,697.9	676.2	262.1
231.5	276.1	137.5	238.8	333.1	446.0	2,335.8	741.8	247.7

Table 6.6
INDEX OF EMPLOYMENT OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY
1990 to 1995
(1985 = 100)

Year/ Month	Total Manufacturing	Food	Beverage	Tobacco	Textile	Wearing Apparel	Wood and Wood Products	Furniture and Fixtures
1990	113.5	120.9	117.6	95.2	116.7	118.7	58.3	135.7
1991	103.4	116.3	92.3	83.0	96.7	105.8	56.6	111.0
1992	99.8	113.2	93.9	77.1	90.8	106.1	42.4	117.8
1993								
January	97.6	111.9	91.3	77.0	80.0	102.8	40.5	112.8
February	97.9	114.1	89.9	76.4	79.8	103.5	40.0	106.0
March	97.8	114.1	90.0	75.5	79.4	100.9	38.4	107.2
April	98.6	112.5	91.7	77.0	80.0	101.5	37.6	104.8
May	97.9	113.4	87.7	74.1	77.2	102.6	36.8	105.9
June	99.3	113.1	115.9	73.9	77.3	104.2	36.5	99.5
July	98.9	114.0	102.8	74.0	77.8	104.0	34.5	99.1
August	99.0	114.3	90.7	73.3	80.2	103.8	34.5	98.0
September	98.3	115.2	91.0	72.2	77.1	102.3	33.4	98.5
October	98.3	114.4	92.5	72.5	77.3	101.8	34.9	97.0
November	98.8	115.9	90.7	72.4	78.7	102.6	35.0	95.9
December	98.4	114.6	91.4	72.1	80.4	101.5	35.0	96.4
1994								
January	97.1	111.0	91.4	89.4	72.0	99.4	36.7	84.6
February	96.8	112.1	94.7	87.5	70.5	97.3	36.7	84.4
March	97.1	114.3	93.2	87.5	70.5	97.6	36.8	81.6
April	96.1	114.4	93.4	88.5	71.0	99.7	19.0	84.1
May	95.9	113.9	93.5	88.1	71.4	100.7	17.5	85.3
June	96.5	113.4	94.1	88.1	70.9	101.3	18.3	85.7
July	95.4	112.8	92.4	88.3	69.2	98.1	18.3	85.6
August	95.8	113.2	92.0	86.2	69.5	97.7	17.9	85.2
September	94.6	112.5	90.5	84.6	64.5	97.8	17.7	85.4
October	95.6	113.6	91.0	88.2	68.0	96.7	17.8	85.1
November	95.0	114.5	86.5	83.5	68.3	94.9	17.9	84.8
December	94.7	116.3	85.9	84.1	67.8	93.1	19.0	85.9
1995								
January	95.9	115.9	87.5	83.9	68.0	91.8	17.9	86.3
February	95.4	115.0	87.6	82.1	68.2	89.1	17.0	86.7
March	95.3	114.4	86.2	81.0	67.5	88.3	17.4	86.9
April	95.0	113.9	88.4	80.9	68.2	86.8	17.4	85.7

Source: Survey of Key Manufacturing Enterprises, National Statistics Office.

Table 6.6 (continued)

Paper and Paper Products	Chemicals & Chemical Products	Rubber Products	Petroleum Products	Non-metallic Mineral Products	Basic Metals	Transport Equipment	Electrical Machinery	Miscella-neous
107.0	112.8	97.2	93.4	137.4	119.7	272.2	86.4	15.1
99.8	108.4	87.1	94.0	125.5	115.8	255.8	81.3	17.0
95.4	104.8	71.9	96.3	116.5	117.3	261.2	81.9	19.0
96.0	106.1	71.1	99.2	109.2	117.9	270.1	86.9	19.9
96.8	106.4	69.9	101.2	110.1	117.2	275.1	87.3	20.8
96.6	107.7	70.4	99.3	110.5	117.0	283.7	86.8	21.1
95.7	108.2	69.7	102.0	126.1	118.4	286.7	87.4	20.1
95.6	105.8	67.5	102.2	126.0	117.3	286.7	88.0	19.8
96.1	106.1	70.0	102.5	126.1	116.5	287.7	88.9	19.1
94.8	106.4	68.7	102.6	126.7	116.1	292.3	90.4	19.9
95.5	107.0	68.5	103.3	125.2	118.4	300.3	90.2	20.9
95.0	105.8	68.1	103.6	123.1	117.4	303.8	90.8	21.1
95.1	105.4	68.1	103.6	122.2	117.6	304.1	91.6	21.0
94.3	104.8	65.6	104.3	126.0	117.5	305.1	91.3	21.3
94.5	104.2	65.2	104.5	123.5	117.4	303.1	90.5	20.0
95.6	105.3	65.8	104.6	128.3	111.6	300.8	94.4	21.9
98.0	105.7	65.3	105.6	122.7	115.9	294.0	96.9	22.0
102.0	106.8	62.7	105.8	119.6	116.8	291.2	97.5	22.0
108.2	106.8	61.9	105.8	118.5	112.9	297.4	98.6	22.4
103.8	106.4	62.0	105.8	117.8	115.3	294.1	100.0	22.9
103.9	106.4	61.3	106.1	118.4	118.0	303.6	101.2	22.8
101.7	106.2	57.8	106.3	116.7	116.1	305.7	102.1	22.7
103.0	109.5	57.8	106.1	117.1	115.8	308.8	102.9	22.4
98.4	105.9	60.7	103.8	118.6	110.8	315.7	101.9	23.0
98.6	106.8	60.0	103.3	113.8	114.1	323.9	102.9	22.6
98.9	101.6	56.4	103.6	114.7	113.4	332.1	103.5	22.6
97.6	100.1	56.0	104.5	112.2	113.8	326.9	105.0	22.7
105.9	101.2	55.4	116.2	120.2	113.7	336.7	107.0	23.8
105.2	101.9	53.8	115.7	118.9	114.7	341.0	107.5	23.2
108.3	100.0	52.9	116.1	119.7	113.7	345.1	108.6	23.1
102.0	99.1	52.6	116.1	118.7	113.2	347.1	111.2	23.7

Table 6.7
INDEX OF COMPENSATION OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY
1990 to 1995
(1985 = 100)

Year/ Month	Total Manufacturing	Food	Beverage	Tobacco	Textile	Wearing Apparel	Wood and Wood Products	Furniture and Fixtures
1990	248.0	226.3	323.5	193.6	248.8	243.1	126.9	220.0
1991	248.0	226.3	323.5	193.6	248.8	243.1	126.9	220.0
1992	306.9	302.4	341.7	231.0	246.6	272.3	121.5	183.7
1993								
January	326.2	326.1	366.9	202.3	219.0	235.2	221.1	201.1
February	322.6	310.0	352.4	214.4	226.2	246.5	234.5	186.1
March	336.2	314.0	372.3	214.8	228.5	224.0	218.4	202.1
April	342.9	323.4	423.3	235.0	230.4	259.2	224.5	205.0
May	353.9	356.1	435.9	208.4	232.8	254.2	220.9	203.0
June	356.4	332.0	437.3	240.9	240.9	310.5	218.1	181.4
July	343.4	312.2	419.2	209.3	239.7	283.4	215.7	196.0
August	346.2	330.3	414.8	194.2	242.5	284.5	218.7	192.1
September	359.4	335.3	400.0	232.1	246.0	284.4	246.2	181.3
October	351.3	329.0	360.2	221.3	241.2	291.0	217.7	178.5
November	385.1	362.8	276.9	220.0	238.3	266.5	215.4	178.0
December	481.3	447.3	289.5	561.3	291.1	363.6	271.2	171.8
1994								
January	362.5	348.8	433.8	285.4	219.9	249.3	260.0	149.9
February	360.0	322.8	464.3	278.1	226.5	289.0	275.9	151.1
March	372.2	352.3	473.3	303.1	233.0	272.8	274.9	163.7
April	363.9	357.7	499.1	283.8	238.9	282.8	117.5	176.1
May	377.6	397.3	499.7	295.4	209.4	273.9	112.3	188.1
June	378.2	352.7	478.0	318.2	257.2	322.9	115.2	198.0
July	356.3	333.1	468.9	295.3	225.9	289.8	109.6	215.8
August	368.4	356.3	479.7	286.0	229.0	307.9	113.3	193.0
September	384.4	388.9	429.8	317.1	233.9	264.9	110.6	194.9
October	384.8	367.2	446.8	264.1	225.1	294.2	115.2	201.4
November	415.7	383.3	440.9	289.0	240.7	253.6	128.1	198.5
December	470.3	496.5	522.6	528.4	283.4	361.4	163.2	209.1
1995								
January	398.4	383.7	464.5	283.8	229.2	291.4	115.8	207.5
February	387.1	353.6	420.2	281.0	234.0	262.5	105.6	207.0
March	402.8	338.2	430.0	328.9	244.6	267.8	109.7	214.2
April	405.7	348.9	497.4	248.9	235.0	274.4	120.7	211.0

Source: Survey of Key Manufacturing Enterprises, National Statistics Office.

Table 6.7 (continued)

Paper and Paper Products	Chemicals & Chemical Products	Rubber Products	Petroleum Products	Non-metallic Mineral Products	Basic Metals	Transport Equipment	Electrical Machinery	Miscella-neous
161.0	238.1	165.1	174.2	291.3	294.3	571.4	235.7	30.6
161.0	238.1	165.1	174.2	291.3	294.3	571.4	235.7	30.6
287.2	305.6	200.3	268.2	312.2	432.2	825.7	299.2	53.6
286.8	409.1	193.5	268.0	228.3	434.6	913.7	287.6	57.6
264.8	408.6	191.3	264.6	252.5	403.0	862.3	310.4	50.1
270.6	428.3	205.8	286.3	260.1	444.7	1,013.3	313.6	50.1
273.5	408.0	193.5	276.8	292.9	496.7	933.4	322.8	51.0
283.5	419.5	203.7	391.4	281.0	412.5	1,039.0	342.8	49.3
283.0	441.6	200.6	328.3	281.1	433.6	994.3	336.1	49.0
285.0	411.0	192.7	284.3	271.5	436.1	994.2	333.2	50.0
306.4	400.2	179.5	286.9	268.2	443.6	993.7	338.4	56.8
340.2	404.8	188.4	275.2	276.7	457.5	1,091.9	352.3	54.0
303.0	403.1	184.2	303.2	271.8	448.6	1,109.5	344.9	54.3
276.2	509.6	193.3	578.8	290.2	604.4	1,199.2	434.9	62.7
400.1	550.1	236.5	481.0	334.9	533.0	1,948.8	461.3	65.4
330.3	383.9	214.3	291.1	293.1	464.2	1,169.2	344.9	61.4
302.3	391.4	187.3	292.5	290.4	444.6	1,111.2	382.9	65.4
324.6	442.4	186.2	292.3	294.3	421.4	1,035.2	401.5	70.5
338.6	385.6	188.6	308.3	312.4	486.1	1,065.9	409.3	72.2
325.5	429.9	205.6	420.2	302.2	457.1	1,161.1	417.8	72.9
327.1	420.2	170.1	348.1	297.7	554.0	1,122.9	411.9	74.6
317.5	422.8	169.8	348.6	295.8	423.9	1,064.6	392.9	70.7
326.5	446.5	163.1	377.8	289.8	421.4	1,107.2	391.1	127.2
321.4	415.1	173.9	354.6	304.2	415.2	1,479.5	397.5	76.5
324.1	432.2	171.0	381.6	315.1	418.7	1,485.3	380.5	73.1
348.4	516.2	161.5	457.3	305.4	452.9	1,607.7	488.2	113.1
411.1	546.1	173.5	380.1	344.1	511.4	1,551.0	478.4	89.2
365.2	455.1	193.2	361.5	350.2	477.1	1,420.4	408.3	97.0
352.6	447.4	132.6	348.8	327.6	456.5	1,467.4	445.3	77.8
367.8	441.8	136.3	367.5	349.3	471.3	1,660.3	464.6	78.5
374.7	417.0	132.8	349.9	352.4	476.9	1,682.2	473.1	79.9

Table 6.8
NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION
1975 to 1995
(Value in thousand pesos; area in thousand square meters)

Year	Total			Residential			Non-residential			Additions, Alterations and/or Repairs		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
1975	19,133	3,712	2,174,875	10,717	1,667	723,164	3,395	1,714	1,316,066	5,021	331	135,645
1976	41,927	5,216	2,370,228	26,539	2,553	931,289	6,517	2,104	1,218,561	8,871	559	220,378
1977	36,723	4,036	2,286,845	23,216	2,053	939,276	4,817	1,571	857,259	8,690	416	490,310
1978	26,828	4,142	2,963,098	14,909	1,830	1,154,953	3,981	1,920	1,419,724	7,938	394	388,422
1979	41,717	6,204	5,224,919	21,753	2,689	2,107,189	5,342	2,820	2,571,992	14,622	695	545,738
1980	39,104	5,881	5,734,241	21,966	2,552	2,339,109	5,453	2,806	2,802,780	11,685	521	592,351
1981	38,805	5,489	6,310,570	23,922	2,477	2,496,437	5,622	2,705	3,306,400	9,261	307	507,733
1982	39,622	5,178	6,042,597	26,352	2,748	2,967,680	4,203	2,159	535,887	9,067	271	535,887
1983	46,927	7,233	8,479,016	32,883	3,575	4,114,569	4,445	3,274	3,722,719	9,599	384	641,722
1984	40,577	5,441	8,216,601	28,095	3,129	4,153,690	3,430	1,912	3,392,966	9,053	336	669,945
1985	30,508	4,558	8,285,127	20,244	2,122	3,101,356	3,390	2,171	4,573,893	6,843	264	611,451
1986	31,170	4,026	6,531,456	19,582	2,105	3,317,094	3,645	1,583	2,325,003	7,943	338	889,359
1987	41,712	5,951	11,124,000	27,809	3,118	5,832,042	4,504	2,370	4,108,333	9,399	463	1,183,625
1988	44,434	7,534	17,341,835	30,181	3,486	6,933,822	5,067	3,222	7,389,140	9,186	826	3,018,873
1989	44,971	9,992	30,105,858	31,219	5,272	17,488,113	5,364	4,264	10,784,224	8,388	456	1,833,516
1990	44,770	8,128	24,778,691	30,787	3,728	9,816,967	5,467	3,913	12,532,196	8,516	487	2,429,528
NCR	12,479	3,806	14,343,523	8,631	1,472	4,797,138	1,348	2,048	7,852,990	2,500	286	1,693,395
Region 1	2,237	336	898,097	1,490	194	443,004	333	132	383,259	414	11	71,834
Region 2	704	130	283,812	456	53	110,391	162	74	163,331	86	3	10,090
Region 3	2,568	419	1,110,672	1,967	205	514,389	385	190	521,022	216	25	75,261
Region 4	9,777	1,126	3,143,178	8,227	666	1,824,114	811	410	1,137,959	739	50	181,105
Region 5	1,261	212	582,079	874	90	222,873	209	102	294,749	178	19	64,457
Region 6	1,966	379	677,407	1,455	261	370,074	312	111	268,921	199	7	38,412
Region 7	3,447	568	1,433,399	1,899	248	494,304	516	282	814,664	1,032	37	124,431
Region 8	943	115	228,325	608	544	88,595	152	52	104,292	183	9	35,438
Region 9	1,113	123	238,995	686	68	116,803	160	49	107,604	267	5	14,588
Region 10	2,380	261	511,608	1,165	128	240,474	287	128	238,025	928	5	33,109
Region 11	4,468	468	1,016,190	2,535	216	452,076	622	228	501,907	1,311	24	62,207
Region 12	1,427	186	311,406	794	73	142,732	170	107	143,473	463	7	25,201
1991	46,136	6,936	23,858,917	32,339	3,675	10,302,354	5,616	2,845	10,797,876	8,181	416	2,758,687
NCR	12,544	2,832	11,844,337	8,757	1,509	4,561,161	1,289	1,060	5,372,551	2,498	262	1,910,625
Region 1	2,377	410	1,095,382	1,547	183	501,015	396	215	498,537	434	12	95,830
Region 2	730	104	303,276	464	54	135,729	173	48	148,492	93	3	19,055
Region 3	3,402	457	1,389,486	2,814	243	703,674	387	202	618,551	201	12	67,261
Region 4	9,887	1,017	3,430,009	8,340	608	1,958,612	820	374	1,213,162	727	35	258,235
Region 5	1,203	225	555,331	860	140	262,726	213	80	262,974	130	6	29,631
Region 6	2,116	273	821,274	1,582	173	485,705	310	90	289,371	224	10	46,198
Region 7	3,727	528	1,358,889	2,261	264	586,548	473	243	689,470	993	21	82,871
Region 8	1,157	153	702,672	658	61	133,679	253	86	512,704	246	6	56,289
Region 9	1,216	126	295,918	743	69	127,171	165	47	138,951	308	10	29,796
Region 10	2,876	302	776,161	1,471	141	294,136	340	148	422,098	1,065	13	59,927
Region 11	3,479	375	950,248	1,884	158	382,477	582	195	486,603	1,013	23	81,168
Region 12	1,422	133	335,934	958	73	169,721	215	56	144,412	249	4	21,801

Table 6.8 (continued)

Year	Total			Residential			Non-residential			Additions, Alterations and/or Repairs		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
1992	50,793	8,150	31,119,737	36,063	3,862	13,952,549	6,425	3,693	13,439,011	8,305	595	3,728,177
NCR	13,564	3,509	14,347,963	9,261	1,622	6,671,207	1,508	1,513	5,253,717	2,795	374	2,423,039
Region 1	2,502	440	1,424,261	1,474	177	564,181	442	248	742,248	586	15	117,832
Region 2	705	117	505,996	451	53	143,216	184	61	287,412	70	4	75,368
Region 3	4,185	535	1,976,538	3,538	248	873,034	452	269	990,939	195	17	112,565
Region 4	11,710	1,228	5,654,942	9,832	691	2,625,225	996	486	2,723,385	882	51	306,332
Region 5	1,125	198	751,975	776	86	318,911	260	106	402,998	89	6	30,066
Region 6	2,298	332	1,103,657	1,538	162	496,478	382	151	490,678	378	19	116,801
Region 7	3,672	591	1,831,761	2,411	276	838,364	497	277	858,132	764	37	135,265
Region 8	1,128	131	403,921	757	72	181,732	179	52	185,526	192	6	36,663
Region 9	899	117	322,792	571	55	115,658	146	56	186,421	182	6	20,713
Region 10	3,024	340	963,643	1,724	171	440,175	454	157	437,599	846	13	85,869
Region 11	4,580	447	1,237,510	2,925	185	509,360	616	224	595,969	1,039	39	132,181
Region 12	1,401	165	594,778	805	65	175,308	309	92	283,987	287	8	135,483
1993	53,478	8,830	39,457,971	38,894	4,232	17,024,276	6,343	4,050	18,963,451	8,241	549	3,470,244
NCR	12,741	4,094	22,218,959	8,449	1,652	8,257,722	1,587	2,115	11,671,827	2,705	327	2,289,410
CAR	454	74	320,654	317	44	155,457	79	27	140,232	58	3	24,965
Region 1	2,212	239	807,687	1,313	132	367,176	284	94	373,466	615	14	67,045
Region 2	574	99	288,431	383	44	122,031	141	51	144,932	50	4	21,468
Region 3	4,269	547	1,960,005	3,551	313	1,134,589	474	214	744,025	244	19	81,391
Region 4	14,267	1,442	5,755,113	12,397	913	3,679,759	1,055	483	1,812,271	815	46	263,083
Region 5	1,116	199	732,208	791	90	321,634	227	100	367,894	98	9	42,680
Region 6	2,637	411	1,636,579	1,851	199	665,366	446	198	841,331	340	14	129,882
Region 7	3,554	501	1,667,566	2,361	275	783,688	496	184	720,261	697	42	163,617
Region 8	1,107	117	360,772	709	69	170,400	197	43	153,132	201	4	37,240
Region 9	902	104	267,341	550	51	112,575	149	47	130,553	203	6	24,213
Region 10	3,153	338	996,299	1,780	159	393,354	390	160	540,832	983	18	62,113
Region 11	5,105	499	1,846,726	3,605	216	625,489	596	252	999,118	904	31	222,119
Region 12	1,387	167	599,631	837	74	235,036	222	81	323,577	328	11	41,018
1994	68,278	10,749	56,120,280	50,279	5,529	21,793,061	7,869	4,611	28,314,216	10,128	609	6,013,003
NCR	12,265	4,187	26,967,749	7,718	1,859	9,086,897	1,638	2,008	13,511,069	2,909	321	4,369,782
CAR	597	92	382,719	439	62	238,960	80	25	96,770	78	21	46,989
Region 1	3,524	494	6,537,248	2,262	214	638,979	460	258	5,788,524	801	21	109,744
Region 2	977	130	412,667	647	67	208,482	206	57	171,486	126	6	32,700
Region 3	4,343	776	2,456,839	3,261	365	1,230,000	674	385	1,064,706	408	26	162,131
Region 4	18,672	2,171	8,792,155	15,846	1,453	5,610,129	1,461	645	2,767,548	1,365	73	414,479
Region 5	1,597	229	945,590	1,092	114	406,100	317	104	471,763	188	10	67,729
Region 6	2,579	408	1,515,738	1,841	210	752,716	416	184	623,035	322	14	139,988
Region 7	5,642	662	2,053,174	3,945	386	1,149,386	652	237	727,691	1,038	40	176,096
Region 8	1,381	166	850,687	900	76	230,815	217	77	514,129	264	13	105,743
Region 9	1,074	98	513,545	690	59	401,943	140	34	84,587	244	5	27,014
Region 10	5,466	501	1,443,872	4,088	273	727,342	531	196	556,373	847	31	160,157
Region 11	8,501	659	2,629,807	6,573	308	877,133	766	317	1,603,132	1,162	34	149,541
Region 12	1,608	164	584,617	955	79	227,356	287	78	308,628	366	7	48,633
ARMM	52	10	33,875	18	2	6,823	23	7	24,775	8	1	2,277

Table 6.8 (continued)
NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION
1975 to 1995
(Value in thousand pesos; area in thousand square meters)

Year	Total			Residential			Non-residential			Additions, Alterations and/or Repairs		
	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value	Number	Floor Area	Value
1995	76,073	13,174	68,096,833	53,777	5,979	25,294,435	9,998	6,522	36,182,424	13,228	1,281	8,116,909
NCR	11,882	5,465	37,346,546	7,226	1,932	10,961,002	1,795	3,046	22,103,787	3,720	657	5,523,550
CAR	702	135	656,685	435	73	311,796	102	55	270,646	123	26	61,823
Region 1	3,786	471	1,743,369	2,494	233	785,167	501	211	849,821	1,021	36	142,263
Region 2	932	163	476,695	607	80	230,837	197	76	215,437	178	12	47,204
Region 3	7,554	1,069	3,941,286	6,211	466	1,727,712	861	558	1,999,502	527	63	249,320
Region 4	19,979	2,394	10,474,371	15,432	1,380	5,978,802	2,773	910	3,976,783	1,846	149	668,433
Region 5	1,844	268	1,240,656	1,235	128	497,795	337	121	643,891	241	25	98,595
Region 6	2,218	328	1,344,221	1,542	165	624,222	394	135	547,647	420	40	221,741
Region 7	6,603	778	3,424,213	4,217	396	1,187,620	789	331	1,853,848	1,335	79	365,565
Region 8	1,666	200	733,012	1,123	109	335,120	216	243	346,239	320	18	122,212
Region 9	1,416	127	374,706	795	63	144,993	181	57	154,825	291	11	45,143
Region 10	4,975	697	1,876,100	3,150	346	919,424	569	290	810,942	1,138	61	217,833
Region 11	10,677	904	3,778,219	8,177	410	1,323,942	986	421	2,121,800	1,581	87	284,577
Region 12	1,804	166	650,023	1,122	85	262,743	281	61	257,479	477	15	64,563
ARMM	35	9	36,731	11	113	3,260	16	7	29,777	10	2	4,087

* - Refers to the number of building construction permits issued.

Notes: 1. From 1971 to 1975, data on private building construction are for selected areas such as Manila, Caloocan, Quezon City, Pasay City, Makati, Mandaluyong, Paranaque, Navotas, San Juan, and other (32) chartered cities. Since 1976, data include those for the twelve regions and the Metropolitan Manila Area.
2. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 6.9
NUMBER AND INITIAL PAID-UP CAPITAL INVESTMENTS OF NEWLY REGISTERED BUSINESS ORGANIZATIONS
1971 to 1995
(Amount in thousand pesos)

Year	Total		Corporations 1/			Partnerships		Single Proprietorships	
	Number	Initial Paid-up Capital	Number	Subscribed Capital	Initial Paid-up Capital	Number	Initial Paid-up Capital	Number	Initial Paid-up Capital
1971	12,573	584,827	2,429	564,484	217,308	1,171	71,533	8,973	295,986
1972	15,402	624,967	2,664	662,267	281,567	1,471	67,423	11,267	275,977
1973	36,222	991,112	3,841	1,057,219	381,578	2,290	109,423	30,091	500,111
1974	49,722	1,678,279	4,480	2,116,279	892,700	2,256	116,429	42,986	669,150
1975	31,183	1,634,088	4,759	2,229,458	841,000	1,922	121,650	24,502	671,438
1976	31,405	1,867,251	4,828	2,376,867	1,061,000	1,325	88,000	25,252	718,251
1977	44,956	2,420,422	4,545	2,210,453	922,204	1,185	131,293	39,226	1,366,925
1978	39,558	3,238,787	5,039	3,208,094	1,188,112	1,074	84,208	33,445	1,966,467
1979	51,212	2,761,642	5,330	3,478,370	1,219,486	1,034	96,804	44,848	1,445,352
1980	43,182	3,550,367	4,964	3,896,273	1,478,818	1,035	103,520	37,183	1,968,029
1981	5,478 a/	1,542,808 a/	4,493	3,490,514	1,432,478	985	110,330	...	...
1982	71,547	1,630,955	4,344	3,724,364	1,534,776	971	96,179	66,232	...
1983	56,208	1,747,865	4,587	3,805,534	1,635,232	988	112,633	50,633	...
1984	54,895	1,148,589	3,604	2,574,804	1,001,482	876	147,107	50,415	...
1985	80,301	2,068,958	4,269	3,453,736	1,891,130	1,031	177,828	75,001	...
1986	45,800	6,852,976	5,003	3,552,357	1,464,608	999	156,691	39,798	5,231,677
1987	56,644	12,110,333	7,057	7,200,611	2,995,530	1,210	209,881	48,377	8,904,922
1988	72,614	21,834,952	7,809	11,861,519	5,661,014	1,224	234,439	63,581	15,939,499
1989	67,889	24,474,292	9,099	17,277,036	7,817,512	1,355	280,597	57,435	16,376,183
1990	93,539	24,721,736	9,048	19,748,925	12,187,583	1,632	400,651	82,859	12,133,502
1991	111,583	19,370,098	9,021	14,951,479	6,951,028	1,756	468,280	100,806	11,950,790
1992	105,229	31,793,661	9,447	16,823,029	8,507,904	1,791	572,650	93,991	22,713,107
1993	139,661	137,612,696	11,127	26,438,585	13,536,631	2,271	901,249	126,263	123,174,816
1994	157,700	136,280,374	13,253	56,918,401	24,628,439	2,463	1,340,637	141,984	110,311,298
1995	78,322	31,888,499	4,243	13,414,895	7,223,268	858	471,058	73,221	24,194,173

1/ Includes cooperatives and excludes non-stock corporations.
a/ Total refers to corporations and partnerships only.
Note: Data for 1995 are from January to April only.

Sources: Securities and Exchange Commission
Bureau of Trade Regulations and Consumer Protection, DTI

Table 6.10
INITIAL PAID-UP CAPITAL INVESTMENTS OF NEWLY REGISTERED DOMESTIC STOCK CORPORATIONS AND AND PARTNERSHIPS BY NATIONALITY
1988 to 1995
(In thousand pesos)

Year/ Nationality	All Industries	Agriculture, Fishery and Forestry	Mining and Quarrying	Manufacturing	Construction
1988	6,036,996	229,250	89,357	1,293,930	141,567
Filipino	3,282,537	179,439	32,308	593,037	129,218
Chinese	327,694	12,210	580	116,976	496
American	49,691	2,043	8,526	15,212	871
Others	2,377,074	35,558	47,943	568,705	10,982
1989	8,375,071	258,300	211,017	1,902,297	276,162
Filipino	5,176,364	211,000	197,875	603,812	233,380
Chinese	434,194	10,449	767	199,191	20,362
American	142,384	5,592	526	49,665	804
Others	2,622,129	31,259	11,849	1,049,629	21,616
1990	2,858,448	25,241	24,992	1,203,437	22,201
Filipino	1,014,530	9,579	9,552	338,913	11,709
Chinese	94,093	3,751	4,611	23,761	705
American	151,992	1,186	595	109,500	295
Others	1,597,833	10,725	10,234	731,263	9,492
1991	12,006,185	263,804	136,430	5,770,399	71,320
Filipino	5,047,803	133,999	79,273	654,128	22,476
Chinese	763,040	28,789	1,191	339,922	4,570
American	1,084,329	16,510	2,385	820,097	275
Others	5,111,013	84,506	53,581	3,956,252	43,999
1992	8,535,663	194,099	82,528	1,963,122	338,076
Filipino	7,443,678	165,637	75,965	1,233,100	320,933
Chinese	289,142	5,690	1,160	110,426	7,470
American	115,660	1,163	0	40,475	3,912
Others	1,025,259	21,609	5,403	579,121	5,761
1993	14,437,870	179,474	228,196	1,862,713	617,368
Filipino	13,068,801	159,179	211,420	1,171,828	591,305
Chinese	515,812	16,184	1,970	157,598	6,125
American	241,180	811	200	77,366	1,605
Others	1,229,445	3,300	14,606	455,921	18,333
1994	22,521,491	157,330	231,158	5,160,262	446,395
Filipino	18,237,439	134,934	160,443	2,468,949	404,305
Chinese	868,527	14,306	1,282	372,640	25,347
American	364,397	755	13,070	113,962	593
Others	3,497,523	7,335	56,363	2,204,711	16,150
1995	29,949,034	171,834	265,439	8,130,299	896,944
Filipino	13,526,115	127,474	186,750	1,758,448	757,330
Chinese	1,662,926	16,314	12,174	330,394	42,485
American	1,894,799	4,197	0	1,345,543	3,669
Others	12,865,194	23,849	66,515	4,695,914	93,460

Data on Filipino do not include Filipino investors in mixed equity.
Source: Securities and Exchange Commission.

Table 6.10 (continued)

Construction	Electricity, Gas and Water	Wholesale and Retail Trade	Real Estate, Insurance, Banks and Financial Institutions	Transport, Storage, and Communication	Community, Social and Personal Services
141,567	2,525	596,024	3,098,707	200,344	243,725
129,218	2,225	402,398	1,515,705	167,300	131,689
496	-	17,028	174,797	449	4,662
871	-	4,163	16,438	447	1,120
10,982	300	172,435	1,391,767	32,148	106,254
276,162	625	1,015,578	3,871,848	274,813	288,269
233,380	625	862,549	2,343,189	243,819	246,735
20,362	-	20,725	159,677	1,513	1,148
804	-	9,247	74,457	689	600
21,616	0	123,057	1,294,525	28,792	39,786
22,201		189,640	826,036	61,782	482,918
11,709		93,536	424,357	37,512	77,663
705	-	25,141	33,192	690	1,537
295	-	8,557	27,027	558	3,979
9,492	-	62,406	341,460	23,022	399,739
71,320	212,169	780,694	3,528,496	313,466	858,087
22,476	212,069	580,867	2,535,088	221,747	585,680
4,570	-	42,364	233,856	2,062	105,716
275	-	13,807	226,276	2,927	1,777
43,999	100	143,656	533,276	86,730	164,914
338,076	155,213	1,027,362	3,809,274	432,055	533,934
320,933	142,894	863,739	3,426,855	413,766	479,856
7,470	0	70,571	82,751	2,184	1,420
3,912	12,300	5,551	40,597	1,169	6,581
5,761	19	87,501	259,071	14,936	46,077
617,368	211,064	1,670,080	7,993,118	755,287	920,570
591,305	110,974	1,330,623	7,439,751	690,345	772,071
6,125	22,763	99,748	192,827	9,116	3,356
1,605	43,172	9,687	82,983	19,821	3,930
18,333	34,155	230,022	277,557	36,005	141,213
446,395	103,930	2,008,024	12,175,770	1,044,005	1,194,617
404,305	37,591	1,617,999	11,032,587	896,336	1,079,990
25,347	14,855	180,317	220,491	13,012	930
593	1,932	47,094	62,531	104,837	19,030
16,150	49,552	162,614	860,161	29,820	94,667
896,944	69,978	3,003,039	14,752,873	1,117,809	1,542,695
757,330	13,821	1,209,521	7,630,089	813,344	1,344,661
42,485	13,104	434,586	752,949	14,500	47,280
3,669	7,005	40,238	555,054	5,954	35,108
93,460	36,048	1,318,694	5,814,781	284,011	115,646

Figure 6.5 FLOOR AREA OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION: 1995

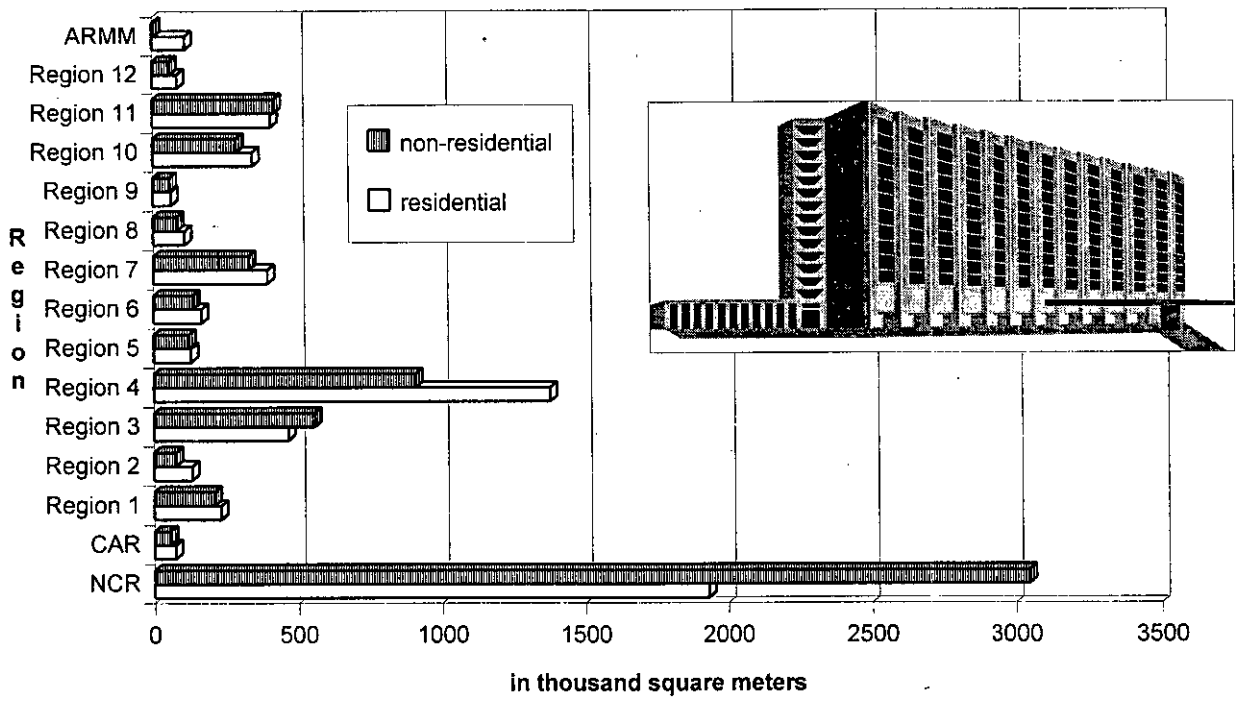

Figure 6.6 VALUE OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION: 1995

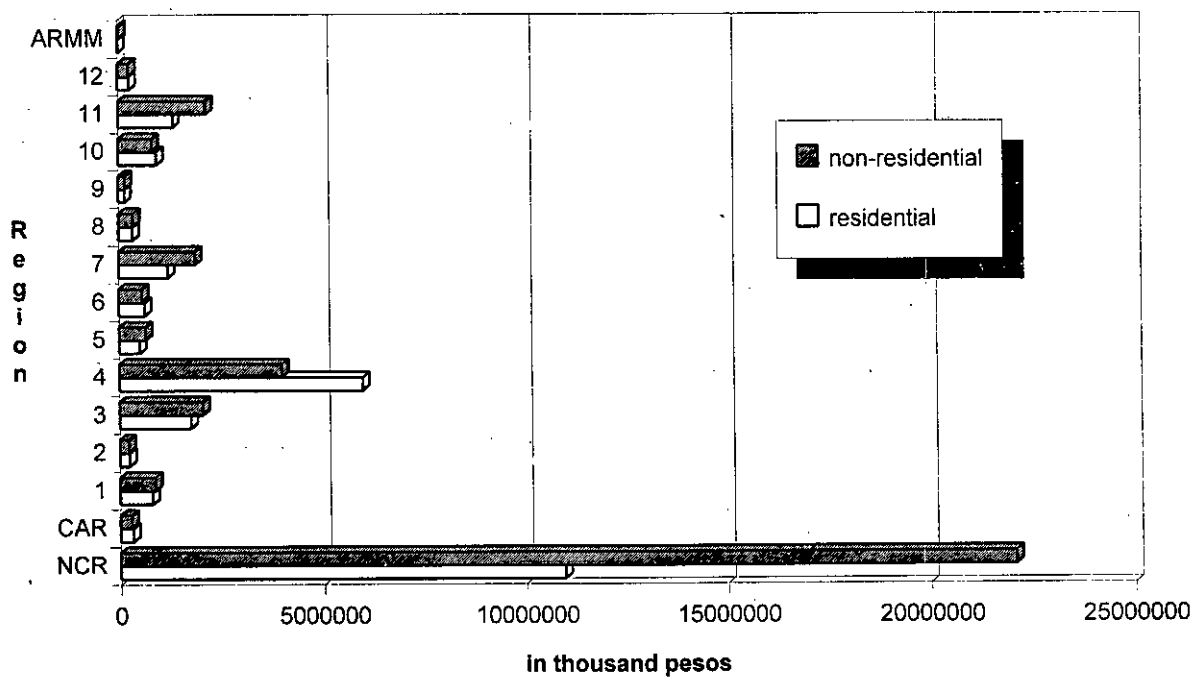

Table 6.11
CAPITAL INCREASES AND WITHDRAWALS OF CORPORATIONS AND PARTNERSHIPS, PHILIPPINES
1971 to 1995
(Amount in million pesos)

Year	Increases		Withdrawals		Net Effect
	Number	Amount	Number	Amount	
1971	393	525.1	102	26.0	499.1
1972	395	544.2	78	86.2	458.0
1973	619	744.8	192	64.7	680.1
1974	831	1,622.6	199	65.5	1,557.1
1975	768	1,696.0	389	57.3	1,638.7
1976	717	1,448.0	654	137.2	1,310.8
1977	540	1,028.7	391	48.2	980.5
1978	650	1,942.7	330	179.4	1,763.3
1979	736	2,375.9	261	141.0	2,234.9
1980	763	3,776.4	229	44.5	3,731.9
1981	706	5,966.8	249	332.5	5,634.3
1982	663	4,087.3	213	98.4	3,988.9
1983	644	3,789.1	207	747.5	3,041.6
1984	573	2,428.8	187	389.8	2,039.0
1985	604	4,461.5	170	2,354.2	2,107.3
1986	582	3,024.8	174	598.8	2,426.0
1987	744	4,938.5	199	1,603.8	3,334.7
1988	873	8,252.1	137	1,559.9	6,692.2
1989	969	13,890.4	104	983.4	12,907.0
1990	1,020	19,267.4	106	2,365.3	16,902.1
1991	1,019	25,169.9	183	3,527.8	21,642.1
1992	1,059	31,717.0	110	2,583.2	29,133.8
1993	1,050	26,316.4	145	6,452.0	19,864.4
1994	1,220	61,120.0	1,048	58,696.0	2,424.0
1995	1,254	152,542.0	1,112	148,028.0	4,514.0

Source: Securities and Exchange Commission.

Table 6.12
EQUITY INVESTMENTS IN PROJECTS APPROVED BY THE BOI UNDER E.O. 226
1991 to 1995

Industry	Total	Local	Foreign
January - December 1991			
All Industries	**43,567,941**	**22,173,958**	**21,393,983**
Agriculture	1,009,590	384,324	625,266
Forestry	950	750	200
Fishery	234,514	228,575	5,939
Mining	1,181,903	872,491	309,412
Manufacturing	27,484,657	14,463,581	13,021,076
Energy-related projects	5,468,018	2,012,818	3,455,200
Public utilities	612,235	578,987	33,248
Export traders	14,370	9,790	4,580
Service exporters	63,612	50,890	12,722
Tourism oriented projects	2,825,664	2,099,612	726,052
Infrastructure/Individual Services	362,429	236,029	126,400
Research and Development	279,638	3,388	276,250
Commerce (Others)	868,332	314,570	553,762
Service (Others)	1,656,769	228,028	1,428,741
Construction	495,520	17,821	477,699
Financial institution	70,240	40,370	29,870
Real estate	915,750	631,934	283,816
Regional headquarters	23,750	0	23,750
January - December 1992			
All Industries	**27,752,729**	**20,502,343**	**7,250,386**
Agriculture	637,585	508,777	128,808
Forestry	366,501	366,501	0
Fishery	408,684	399,462	9,222
Mining	363,896	195,455	168,441
Manufacturing	19,842,992	15,881,360	3,961,632
Energy-related projects	3,984,054	1,978,654	2,005,400
Public utilities	370,034	305,058	64,976
Industrial Estate Dev't.	504,261	482,284	21,977
Export traders	27,078	21,382	5,696
Research and Development	76,340	71,202	5,138
Commerce (Others)			
Service exporters			
Tourism oriented projects	1,151,754	292,208	859,546
Agricultural Farm Services			
Service (Others)			
Construction			
Financial institution			
Real estate			
Regional headquarters	19,550	0	19,550

Table 6.12 (continued)

Industry	Total	Local	Foreign
January - December 1993			
All Industries	**33,941,368**	**19,526,790**	**14,414,578**
Agriculture	301,429	277,908	23,521
Forestry	574,231	574,231	0
Fishery	246,231	244,631	1,600
Mining	673,699	473,100	200,599
Manufacturing	20,927,421	12,093,058	8,834,363
Energy-related projects	8,941,572	4,107,036	4,834,536
Public utilities	203,122	184,189	18,933
Export traders	108,806	95,877	12,929
Service exporters	131,850	11,610	120,240
Tourism oriented projects	469,212	355,099	114,113
Infrastructure/Industrial Services	208,022	208,022	0
Research and Development	65,481	33,093	32,388
Regional headquarters	17,025	0	17,025
Motor Vehicle Dev't. Program	1,073,267	868,936	204,331
January - December 1994			
All Industries	**157,357,701**	**96,051,193**	**61,306,508**
Agriculture	456,903	410,876	46,027
Forestry	305,967	304,058	1,909
Fishery	835,782	806,055	29,727
Mining	2,774,994	2,314,925	460,069
Manufacturing	83,531,857	50,781,454	32,750,403
Energy-related projects	33,052,983	11,538,000	21,514,983
Public utilities	24,029,759	20,598,420	3,431,339
Export traders	500	300	200
Service exporters	47,855	31,855	16,000
Tourism oriented projects	5,956,155	3,743,038	2,213,117
Infrastructure/Industrial Services	6,247,342	5,522,212	725,130
Research and Development	100,204	0	100,204
Regional Headquarter	17,400	0	17,400
January - December 1995			
All Industries	**98,626,749**	**59,134,652**	**39,492,097**
Agriculture	353,520	348,886	4,634
Forestry	255,427	255,427	0
Fishery	365,320	348,993	16,327
Mining	1,155,711	618,335	537,376
Manufacturing	55,328,723	22,009,345	33,319,378
Energy-related projects	3,371,200	2,473,531	897,669
Public utilities	33,853,927	30,319,051	3,534,876
Export traders	300	300	0
Tourism oriented projects	1,186,163	905,970	280,193
Infrastructure/Individual Services	2,590,028	1,697,004	893,024
Environment Protection	166,430	157,810	8,620

Source: Board of Investments.

Table 6.13
AMOUNT OF INVESTMENTS APPROVED UNDER E.O. 226 BY COUNTRY
1971 to 1995
(In thousand pesos)

Year	Total	Local	Foreign									
			Sub- total	Australia/ Oceania	Asia	North America	Central America	South America	Europe	Africa	Middle East	Others
1971	530,249	381,771	148,478	-	36,987	71,612	88	-	3,849	-	-	35,942
1972	578,117	269,594	308,523	261	37,625	206,914	-	-	35,258	-	-	28,465
1973	1,001,979	463,865	538,114	2,056	126,456	236,033	6,500	-	120,469	-	-	46,600
1974	2,558,934	1,128,839	1,430,095	67,342	770,489	307,641	7,355	-	230,111	-	190	46,967
1975	820,404	409,465	410,939	56,743	184,422	124,349	5,474	-	35,950	-	205	3,796
1976	1,509,943	888,692	621,251	53,167	134,780	233,069	1,870	-	184,505	-	-	13,860
1977	890,487	552,473	338,014	9,289	153,365	97,322	1,075	-	71,883	900	90	4,090
1978	1,475,057	890,633	584,424	11,974	180,807	285,819	1,442	-	100,058	100	1,019	3,205
1979	2,752,464	1,990,585	761,879	56,396	173,994	224,632	7,540	659	224,587	60	3,475	70,536
1980	4,276,439	2,500,764	1,775,675	15,487	421,328	288,130	3,806	-	1,011,327	772	800	34,025
1981	5,541,351	3,549,197	1,992,154	367,667	338,357	497,727	9,587	5	749,986	17,948	1,364	9,513
1982	6,661,716	4,478,972	2,182,744	536,286	189,880	1,032,451	3,541	2	368,190	1,249	2,383	48,762
1983	5,217,296	2,239,487	2,977,809	61,129	200,716	2,053,957	400,833	30	245,437	5,025	7,600	3,082
1984	6,114,279	2,213,759	3,900,520	147,746	1,309,047	1,724,186	995	-	713,042	1,500	2,430	1,574
1985	4,700,654	2,251,046	2,449,608	8,976	719,657	1,090,331	200	-	601,690	26,056	2,672	26
1986	3,146,278	1,552,528	1,593,750	97,114	662,582	460,795	16,781	75	338,356	4,801	4,186	9,060
1987	8,360,162	4,932,820	3,427,342	80,890	1,621,207	800,435	360,134	-	544,740	4,511	2,760	12,665
1988	16,944,582	7,421,166	9,523,416	175,849	5,347,449	3,236,898	144,808	-	573,097	34,047	277	10,991
1989	39,684,333	22,203,967	17,480,366	521,361	11,568,472	3,095,833	59,728	-	1,594,683	12,140	23,971	604,178
1990	48,033,894	24,664,059	23,369,835	318,281	17,717,497	2,523,898	895,243	30	1,088,491	162,307	3,683	660,405
1991	43,560,752	22,171,403	21,389,349	157,413	8,436,310	2,446,344	512,008	539	9,068,140	16,526	3,642	748,427
1992	27,752,729	20,502,343	7,250,386	14,901	3,750,600	1,623,033	101,361	87,731	1,222,887	16,990	1,950	430,933
1993	33,941,368	19,526,790	14,414,578	11,635	6,032,693	2,405,106	1,574,020	0	3,417,571	0	0	973,553
1994	162,290,138	99,565,560	62,724,578	263,184	26,935,174	18,015,349	4,088	67	2,997,081	21,726	1,451	14,486,458
1995	121,714,740	73,602,255	48,112,485	436,378	14,046,375	16,421,730	0	0	3,427,871	594,179	7,579,381	5,606,578

Source: Board of Investments.

7 FOREIGN TRADE

Foreign trade statistics are important to the policy-maker, the economic planner, the analyst and the public in general in that they characterize the overall position of the country vis-a-vis other countries or with the rest of the world, and give an indication of how its relations with other countries affect its overall economic performance during a given period. Data on external trade are useful for assessing the effectiveness of various strategies such as export development, promotional and diversification, as well as import rationalization. On the other hand, data on direction of external trade reveal the extent of the country's market diversification activity which affects economic progress and stability.

The Bangko Sentral ng Pilipinas compiled and released data on foreign trade until 1973, after which the National Statistics Office became the sole agency responsible for the tabulation and release of said data. Foreign trade data are compiled from copies of import and export entries submitted by importers and exporters or their authorized representatives to the Bureau of Customs.

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Figure 7.2	Value of Traditional and Non-Traditional Exports,Philippines 1986 to 1995	7-8

Table 7.1
FOREIGN TRADE OF THE PHILIPPINES
1970 to 1995
(F.O.B. value in million U.S. dollars)

Year	Total Trade	Exports			Imports			Balance of Trade Favorable Unfavorable ( )
		Value	Percent to Total Trade	Average Exchange Rate 1_/ (P/U.S.$)	Value	Percent to Total Trade	Average Exchange Rate 2_/ (P/U.S.$)	
1970	2,301.49	1,142.19	49.63	5.876	1,159.30	50.37	5.948	(17.11)
1971	2,450.08	1,189.25	48.54	6.399	1,260.83	51.46	6.481	(71.58)
1972	2,502.03	1,168.43	46.70	6.580	1,333.60	53.30	6.721	(165.17)
1973	3,433.81	1,837.19	53.50	6.721	1,596.62	46.50	6.806	240.57
1974	5,868.25	2,724.99	46.44	6.754	3,143.26	53.56	6.838	(418.27)
1975	5,753.65	2,294.47	39.88	7.212	3,459.18	60.12	7.303	(1,164.71)
1976	6,207.16	2,573.68	41.46	7.403	3,633.48	58.54	7.496	(1,059.80)
1977	7,065.65	3,150.89	44.59	7.366	3,914.76	55.41	7.458	(763.87)
1978	8,157.07	3,424.87	41.99	7.329	4,732.20	58.01	7.421	(1,307.33)
1979	10,742.92	4,601.19	42.83	7.341	6,141.73	57.17	7.433	(1,540.54)
1980	13,514.70	5,787.79	42.83	7.474	7,726.91	57.17	7.568	(1,939.12)
1981	13,666.08	5,720.40	41.86	7.860	7,945.68	58.14	7.959	(2,225.28)
1982	12,687.51	5,020.59	39.57	8.497	7,666.92	60.43	8.604	(2,646.33)
1983	12,491.92	5,005.29	40.07	11.072	7,486.63	59.93	11.193	(2,481.34)
1984	11,460.26	5,390.65	47.04	16.582	6,069.61	52.96	16.848	(678.96)
1985	9,739.62	4,628.95	47.53	18.586	5,110.67	52.47	18.859	(481.72)
1986	9,885.38	4,841.78	48.98	20.356	5,043.60	51.02	20.403	(201.82)
1987	12,457.21	5,720.24	45.92	20.556	6,736.97	54.08	20.564	(1,016.73)
1988	15,233.57	7,074.19	46.44	21.065	8,159.38	53.56	21.065	(1,085.19)
1989	18,239.53	7,820.71	42.88	21.703	10,418.82	57.12	21.738	(2,598.11)
1990	20,392.19	8,186.03	40.14	24.200	12,206.16	59.86	24.375	(4,020.13)
1991	20,890.88	8,839.51	42.31	27.516	12,051.36	57.69	28.003	(3,211.85)
1992	24,343.24	9,824.31	40.36	25.310	14,518.93	59.64	25.901	(4,694.62)
1993	28,972.21	11,374.81	39.26	26.732	17,597.40	60.74	27.250	(6,222.59)
1994	34,815.46	13,482.90	38.73	26.271	21,332.57	61.27	26.625	(7,849.67)
1995 P_/	43,984.82	17,447.19	39.67	25.605	26,537.63	60.33	25.791	(9,090.44)

1_/ BSP buying rate.
2_/ BSP selling rate.
P_/ Preliminary data.

Notes: 1. Exports includes domestic exports and re-exports.
2. Starting August 4, 1992, the average exhange rate refers to the weighted average rate under the Philippine Dealing System (PDS).

Sources: National Statistics Office and Bangko Sentral ng Pilipinas.

Table 7.2
DIRECTION OF TRADE
1986 to 1995
(F.O.B. value in thousand U.S. dollars)

Countries	1986		1987		1988		1989		1990
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Total	**5,043,597**	**4,841,781**	**6,736,969**	5,720,238	**8,159,378**	**7,074,190**	**10,418,821**	**7,820,713**	**12,206,161**
ASEAN Countries	510,753	351,410	687,398	507,303	754,042	491,718	1,046,317	531,541	1,187,652
Brunei	13,054	577	51,357	452	34,069	367	47,424	551	109,792
Indonesia	128,328	27,933	89,253	65,425	84,069	27,165	157,826	56,182	181,563
Malaysia 1_/	215,960	97,975	267,940	119,222	249,125	116,893	266,403	99,041	272,461
Singapore	124,394	157,628	232,246	196,611	335,120	223,949	492,550	220,795	486,660
Thailand	29,017	67,297	46,602	125,593	51,659	123,344	82,114	154,972	137,176
Other Countries	4,532,844	4,490,371	6,049,571	5,212,935	7,405,336	6,582,472	9,372,504	7,289,172	11,018,509
Australia	145,009	69,170	201,804	88,790	282,782	110,601	347,331	124,338	369,435
Bahrain	3,138	1,142	6,021	1,273	1,080	1,537	1,057	1,663	4,045
Canada	37,403	68,882	84,468	83,382	80,927	107,712	158,184	127,424	167,490
France	82,155	111,461	126,040	125,801	121,454	165,309	165,995	152,154	151,222
Hongkong	257,929	222,482	312,078	279,209	373,863	346,368	481,130	304,784	554,578
Italy	23,405	24,738	35,260	35,493	112,493	40,066	67,041	47,980	87,998
Japan 2_/	868,270	853,005	1,121,166	984,407	1,421,309	1,424,245	2,043,224	1,591,173	2,258,534
Kuwait	105,050	4,719	315,862	8,217	182,166	6,702	172,273	8,937	194,295
Netherlands	71,311	246,647	91,927	310,554	127,634	316,051	203,112	329,224	170,221
People's Republic of China	110,686	104,689	205,562	87,950	242,282	66,802	221,105	50,235	162,102
Romania	1,416	2	8,246	-	11,745	-	17,111	10	12,486
Saudi Arabia	218,479	44,043	212,606	56,627	111,231	49,137	250,839	57,099	546,238
Korea, Republic of	170,059	112,243	198,247	107,798	330,899	160,548	422,859	175,246	477,993
Taiwan	279,663	123,666	372,430	144,389	510,738	200,834	701,799	210,298	805,570
United Kingdom of Great Britain 3_/	108,872	230,062	150,516	246,343	161,347	327,649	170,817	328,591	247,886
United States of America 4_/	1,255,955	1,716,757	1,487,888	2,064,389	1,715,068	2,515,856	1,979,273	2,945,612	2,365,532
Russia Federation 5_	14,557	15,424	13,759	26,700	22,486	21,941	18,601	25,897	26,238
Germany, Federal Republic of 6_/	220,346	241,602	281,640	292,709	320,335	297,886	408,287	334,855	532,132
Others	559,141	299,637	824,051	268,904	1,275,497	423,228	1,542,466	473,652	1,884,514

1_/ Includes Sabah and Sarawak.
2_/ Includes Okinawa.
3_/ Includes Northern Ireland.
4_/ Includes Alaska and Hawaii.
5_/ Prior to 1992, data were for USSR.
6_/ Starting 1991, data include German Democratic Republic.
P_/ Preliminary data.
Note: Exports includes domestic exports and re-exports.
Source: National Statistics Office.

Table 7.2 (continued)

1990	1991		1992		1993		1994		1995 P/	
Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
8,186,027	**12,051,363**	**8,839,514**	**14,518,928**	**9,824,314**	**17,597,401**	**11,374,805**	**21,332,568**	**13,482,896**	**26,537,626**	**17,447,186**
584,774	1,105,038	616,522	1,349,086	520,977	1,896,940	759,860	2,470,195	1,302,312	3,105,500	2,241,684
951	95,434	1,044	91,837	2,128	50,716	2,366	35,169	3,302	7,681	2,557
60,937	162,227	41,943	181,129	40,273	341,159	48,259	366,940	1,123	575,440	129,126
126,805	297,905	123,266	387,100	127,819	356,205	161,066	430,513	223,663	573,384	315,406
239,632	455,275	229,454	550,851	252,323	978,327	379,450	1,440,553	710,400	1,553,382	995,708
156,449	94,197	220,815	138,169	98,434	170,533	168,719	197,020	363,824	395,613	798,887
7,601,253	10,946,325	8,222,992	13,169,842	9,303,337	15,700,461	10,614,945	18,862,373	12,180,584	23,432,126	15,205,502
96,382	380,167	103,898	406,656	112,596	472,542	114,448	586,937	139,843	730,794	143,291
2,276	176	4,035	2,737	5,622	8,633	7,323	6,656	7,287	16,969	5,599
122,895	158,761	145,668	200,794	159,830	152,173	194,128	139,236	195,759	239,983	202,107
143,946	140,269	164,845	211,796	178,886	201,465	208,874	234,614	184,918	306,032	203,021
330,470	595,989	391,620	720,853	463,657	877,178	548,175	1,112,527	651,406	1,274,691	823,983
61,009	101,659	78,497	120,229	99,611	136,110	85,475	164,641	90,490	225,420	111,173
1,621,992	2,372,879	1,771,301	3,086,788	1,745,424	4,036,641	1,827,035	5,190,453	2,034,727	5,956,885	2,747,452
5,507	-	2,737	82,716	6,883	192,212	10,189	80,299	8,609	32,826	9,779
357,081	144,176	338,416	180,354	406,262	237,140	361,847	278,913	516,119	318,212	805,091
61,764	223,499	127,769	183,745	113,895	180,663	173,874	294,269	164,485	578,619	213,966
1,237	17,132	5,156	14,904	566	15,958	2,383	11,802	1,223	5,887	1,374
63,951	642,862	59,458	873,575	57,037	739,791	68,129	944,980	58,707	1,633,768	64,906
229,504	608,637	227,921	696,828	175,824	897,632	221,008	1,107,342	292,067	1,366,462	443,715
209,263	824,597	209,722	959,545	286,789	1,025,280	346,121	1,226,353	452,821	1,436,538	568,471
350,531	214,930	371,642	299,808	466,758	379,056	540,505	389,025	638,623	549,051	923,185
3,094,588	2,426,278	3,143,653	2,620,204	3,831,548	3,522,267	4,371,159	3,941,268	5,143,260	5,014,293	6,159,655
15,199	31,977	15,495	84,176	7,751	90,751	10,412	186,904	20,203	340,322	11,374
390,373	465,449	502,393	669,921	521,740	613,450	586,004	761,062	665,262	929,288	699,122
443,285	1,596,888	558,766	1,754,213	662,658	1,921,519	937,856	2,205,092	914,775	2,476,086	1,068,238

Table 7.3
PHILIPPINE EXPORTS BY MAJOR COMMODITY GROUPS
1986 to 1995
(F.O.B. value in million U.S. dollars; Quantity in thousand kilograms)

Commodity group	1986		1987		1988		1989	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
TRADITIONAL EXPORTS		1,275		1,367		1,606		1,550
Coconut products		469		561		578		531
Copra	125	18	129	32	80	28	79	25
Coconut oil	1,249	333	1,031	381	793	408	763	377
Desiccated coconut	68	44	95	75	88	78	95	76
Copra meal or cake	822	75	743	73	531	64	477	53
Sugar and sugar products		103		71		74		113
Centrifugal & refined sugar	222	87	163	60	143	60	210	89
Molasses	279	16	153	11	191	14	413	24
Others		0		0		0		0
Forest products 1/		202		243		261		197
Logs	297	27	7	0	0	0	6	0
Lumber	495	104	645	154	629	157	438	136
Plywood	239	57	241	67	242	79	113	37
Venner Sheets/Corestocks	50	9	64	15	79	21	64	17
Others		5		6		4		7
Mineral products		267		224		383		423
Copper concentrates	360	90	362	109	450	216	426	237
Gold 2/	395	140	212	90	274	118	295	109
Chromium ore	118	11	87	7	147	13	182	19
Others		27		17		36		58
Fruits and vegetables		137		150		143		156
Canned pineapple	172	84	184	86	183	83	193	91
Pineapple juice	30	6	30	6	28	6	34	7
Pineapple concentrates	30	18	32	20	29	17	33	18
Others		30		38		37		40
Abaca fibers	25	13	23	12	24	16	23	18
Tobacco, unmanufactured	17	21	13	18	13	19	10	17
Petroleum products		63		88		132		95
NON-TRADITIONAL EXPORTS		3,447		4,197		5,361		6,190
Non-traditional,manufactures		2,879		3,642		4,667		5,531
Elect. & elect'l equipment/parts & teleco		919		1,119		1,476		1,751
Garments		752		1,098		1,317		1,575
Textile yarn/fabrics		44		68		71		87
Footwear		31		31		45		54
Travel goods and handbags		12		16		22		41
Wood manufactures		49		62		79		88
Furnitre and fixtures		89		130		184		204
Chemicals		243		245		256		279
Copper metal	130	172	106	162	127	295	114	330
Non-metallic mineral manufactures		18		22		33		45
Machinery & transport equipment		45		78		54		115
Processed food and beverages		117		126		184		206
Misc. manufactured articles, nes		159		199		248		309
Others		231		286		403		447
Non-traditional, unmanufactured		568		555		694		659
Nickel	4	15	0	0	0	0	0	0
Iron ore agglomerates	3,587	85	4,017	76	4,874	86	4,352	76
Bananas	856	130	775	121	867	146	851	146
Mangoes	8	7	13	12	14	17	14	17
Coffee raw, not roasted	43	119	16	32	26	48	25	42
Fish, fresh or preserved	33	144	41	207	50	307	54	296
Of which: Shrimps & Prawns								
Rice	0	0	112	25	0	0	16	3
Others		69		82		90		79
SPECIAL TRANSACTIONS		7		7		27		10
RE-EXPORTS		112		149		80		71
TOTAL EXPORTS		4,842		5,720		7,074		7,821

P_/ Preliminary
1/ Quantity in '000 cubic meters; price in US$/cu.m.
2/ Volume in '000 ounces; prices in US$/oz.
Note: Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 7.3 (continued)

1990		1991		1992		1993		1994		1995 P/	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,437		1,388		1,542		1,395		1,505		1,985
	496		439		633		494		607		989
97	20	81	19	34	11	27	7	24	9	34	13
1,135	361	840	299	882	481	859	358	849	475	1,340	826
75	61	81	66	85	88	93	84	75	70	73	68
644	54	612	55	540	53	488	45	574	53	756	67
	133		136		110		129		77		74
247	111	274	115	208	88	324	102	182	61	153	66
424	22	317	21	327	21	500	26	255	14	93	8
	0		0		1		1		2		0
	94		73		57		45		26		38
4	0	2	0	0	0	1	a/	4	a/	0	0
77	19	61	20	60	19	89	26	41	10	87	18
174	59	118	44	85	31	40	17	10	4	17	6
47	13	29	8	21	7	7	2	30	12	33	14
	3		1		0		0		0		0
	361		309		353		360		436		478
421	207	397	174	350	140	334	109	293	113	282	134
242	90	183	65	382	128	151	51	176	65	169	62
178	17	182	16	124	14	77	9	72	8	88	12
	47		54		71		191		250		270
	162		196		184		186		184		191
179	89	194	95	198	96	194	94	215	90	192	81
32	7	37	9	32	7	34	8	45	9	53	10
41	24	43	27	38	24	37	22	38	22	40	24
	42		65		57		62		63		76
22	16	21	17	21	21	18	19	22	20	20	23
13	20	24	43	19	34	17	26	16	23	12	21
	155		175		150		136		132		171
	6,635		7,353		8,152		9,777		11,723		14,973
	5,995		6,633		7,525		9,031		10,917		13,456
	1,964		2,293		2,753		3,551		4,984		7,413
	1,776		1,861		2,140		2,272		2,375		2,570
	93		100		121		118		173		208
	78		122		121		144		176		207
	43		45		53		54		76		110
	117		117		113		105		129		134
	189		177		181		203		240		276
	261		304		268		262		306		343
110	281	98	222	98	217	137	264	137	270	120	341
	57		74		80		87		96		108
	150		181		288		363		469		741
	207		233		230		309		335		292
	328		385		445		487		518		200
	451		519		515		812		770		513
	640		720		627		746		806		1,517
0	0	0	1	0	0	0	0	0	0	0	0
4,741	81	4,776	78	3,883	63	3,919	62	4,666	74	4,692	74
840	149	955	173	821	158	1,153	226	1,155	215	1,213	224
13	15	22	24	27	29	30	27	29	30	44	43
9	8	5	5	1	1	1	1	4	8	2	7
55	294	61	353	53	290	73	343	79	379	70	378
						23	225	22	246	18	215
0	0	10	2	35	9	--	a/	–	0	0	0
	93		84		77		87		100		576
	19		17		32		38		74		108
	95		82		98		165		181		273
	8,186		8,840		9,824		11,375		13,483		17,447

Figure 7.1 FOREIGN TRADE OF THE PHILIPPINES: 1986 to 1995

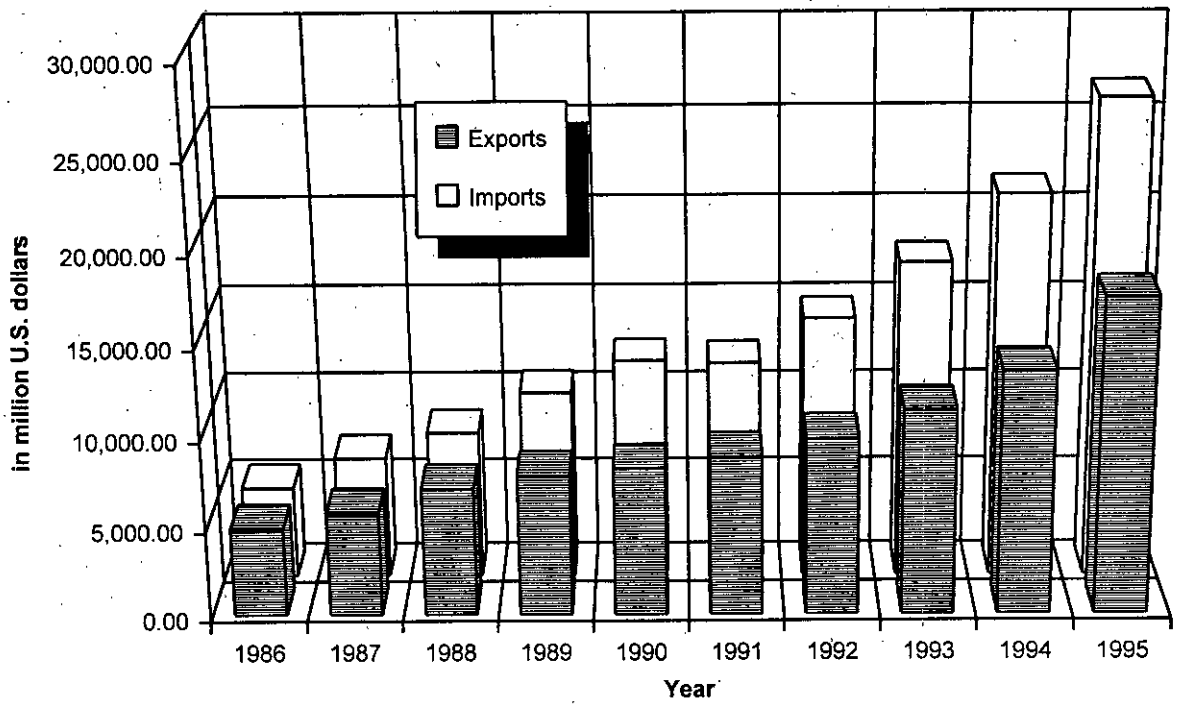

Figure 7.2 VALUE OF TRADITIONAL AND NON-TRADITIONAL EXPORTS, PHILIPPINES: 1986 to 1994

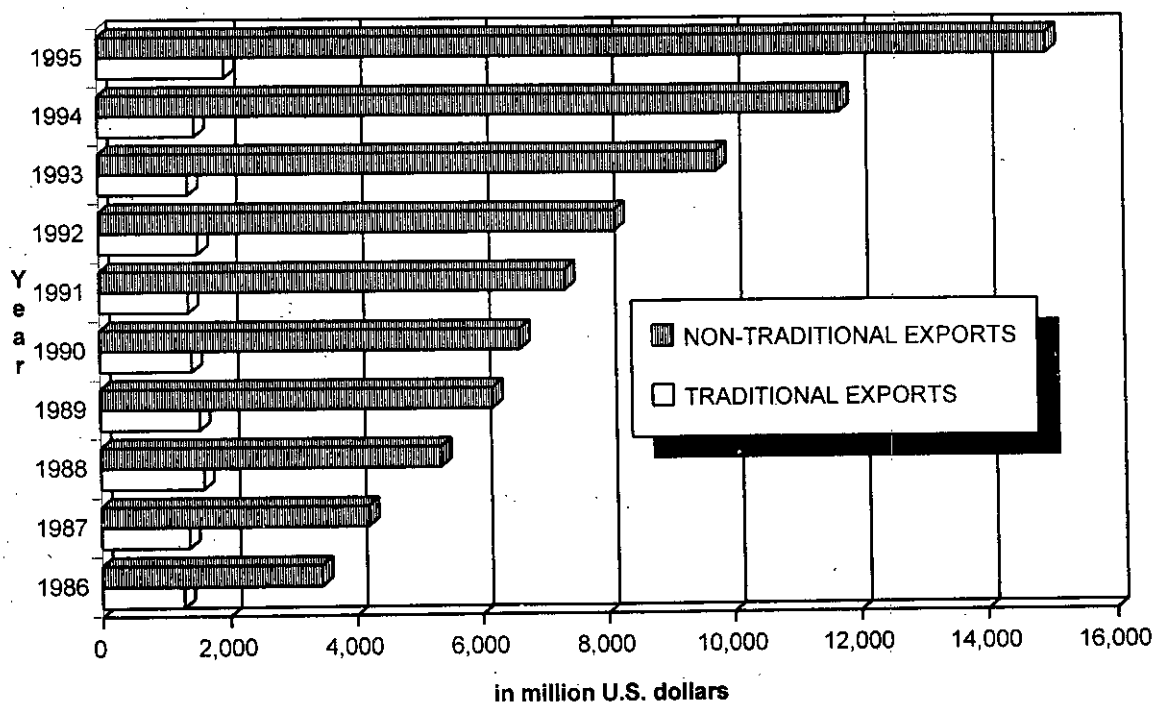

Table 7.4
PHILIPPINE TRADE RELATIONS WITH THE UNITED STATES 1_/
1976 to 1995
(F.O.B. value in thousand U.S. dollars)

Year	Exports			Imports		
	Total	United States	Percent to Total	Total	United States	Percent to Total
1976	2,573,676	924,397	35.9	3,633,482	801,771	22.1
1977	3,150,887	1,112,074	35.3	3,914,763	799,155	20.4
1978	3,424,876	1,156,247	33.8	4,732,196	995,579	21.0
1979	4,601,190	1,384,176	30.1	6,141,753	1,402,459	22.8
1980	5,787,788	1,588,410	27.4	7,726,912	1,785,696	23.1
1981	5,720,397	1,765,826	30.9	7,945,679	1,787,216	22.5
1982	5,020,593	1,586,306	31.6	7,666,918	1,702,676	22.2
1983	5,005,291	1,799,571	36.0	7,486,627	1,739,106	23.2
1984	5,390,646	2,050,534	38.0	6,069,612	1,630,453	26.9
1985	4,628,954	1,653,501	35.7	5,110,673	1,282,089	25.1
1986	4,841,781	1,716,757	35.5	5,043,597	1,255,955	24.9
1987	5,720,238	2,064,389	36.1	6,736,969	1,487,888	22.1
1988	7,074,190	2,515,856	35.6	8,159,378	1,715,068	21.0
1989	7,820,713	2,945,612	37.7	10,418,821	1,979,273	19.0
1990	8,186,027	3,094,588	37.8	12,206,161	2,365,532	19.4
1991	8,839,514	3,143,653	35.6	12,051,363	2,426,278	20.1
1992	9,824,314	3,831,548	39.0	14,518,928	2,620,204	18.0
1993	11,374,805	4,371,159	38.4	17,597,401	3,522,267	20.0
1994	13,482,896	5,143,260	38.1	21,332,568	3,941,268	18.5
1995 P_/	17,447,186	6,159,655	35.3	26,537,626	5,014,293	18.9

1_/ Includes Alaska and Hawaii.
P_/ Preliminary data.

Note: Exports includes domestic exports and re-exports.

Source: National Statistics Office.

8 TOURISM

This chapter presents key indicators on the Philippine tourism industry. The number of visitor arrivals is a tangible yardstick of the industry's performance. It refers to the actual headcount of visitors based on the Arrival/Departure (A/D) Cards issued and required by the Bureau of Immigration of every traveler arriving or departing the Philippines. The data on visitor arrivals is disaggregated by country market and by regional grouping. This presentation is in conformity with the classifications and guidelines recommended by the ASEAN Sub-Committee on Tourism for the standardization and uniformity of visitor arrival statistics of all ASEAN member country. For more meaningful analysis, distribution of visitors by country of residence, by purpose of travel, by age group, and mode of travel (by air or sea) is shown.

Other indicators on the performance of the tourism industry are the amount of tourist receipts derived therefrom and hotel occupancy rates. Tourist receipts is essential in determining the contribution of the industry to the economy. Receipts derived from tourism are included in the estimation of the country's Gross Domestic Product (GDP). Occupancy rates, on the other hand, is taken from the occupancy reports submitted monthly by classified accommodation establishments in Metro Manila only.

Table 8.1	Visitor Arrivals to the Philippines by Country of Residence: 1986 to 1995	8-4
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Figure 8.1 VISITOR ARRIVALS TO THE PHILIPPINES: 1986 to 1995

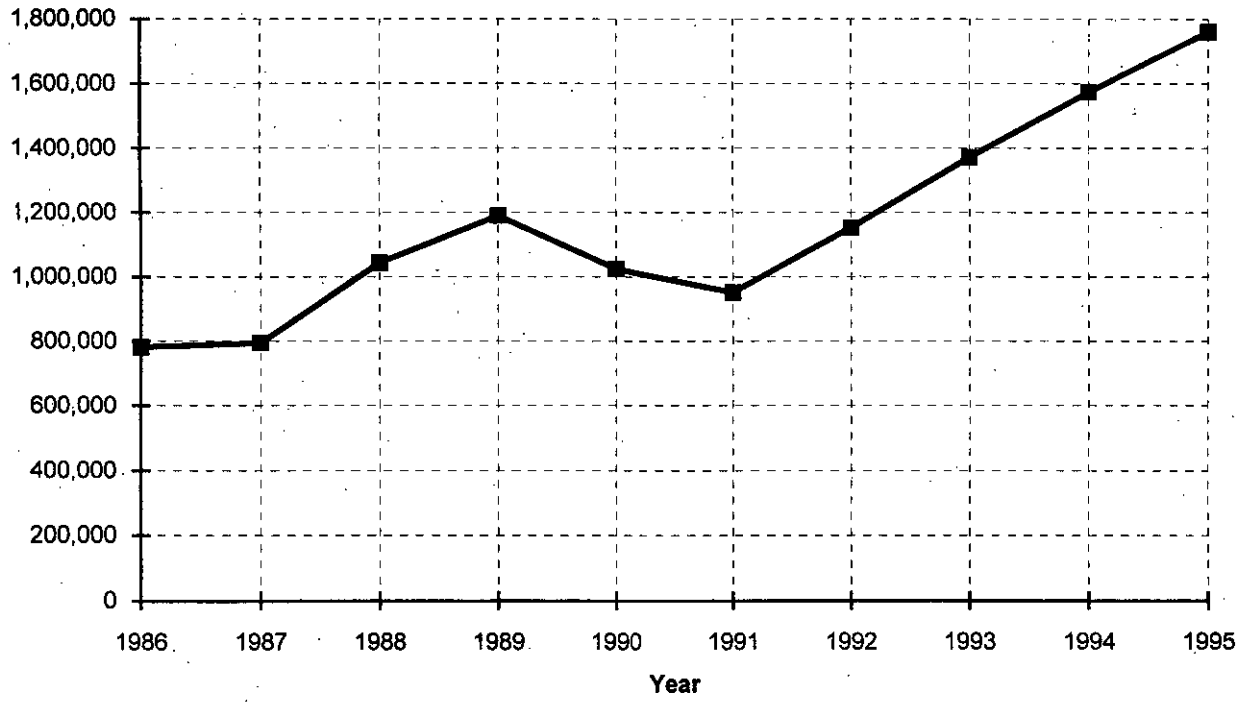

Figure 8.2 DISTRIBUTION OF VISITOR ARRIVALS BY COUNTRY OF RESIDENCE: 1993 to 1995

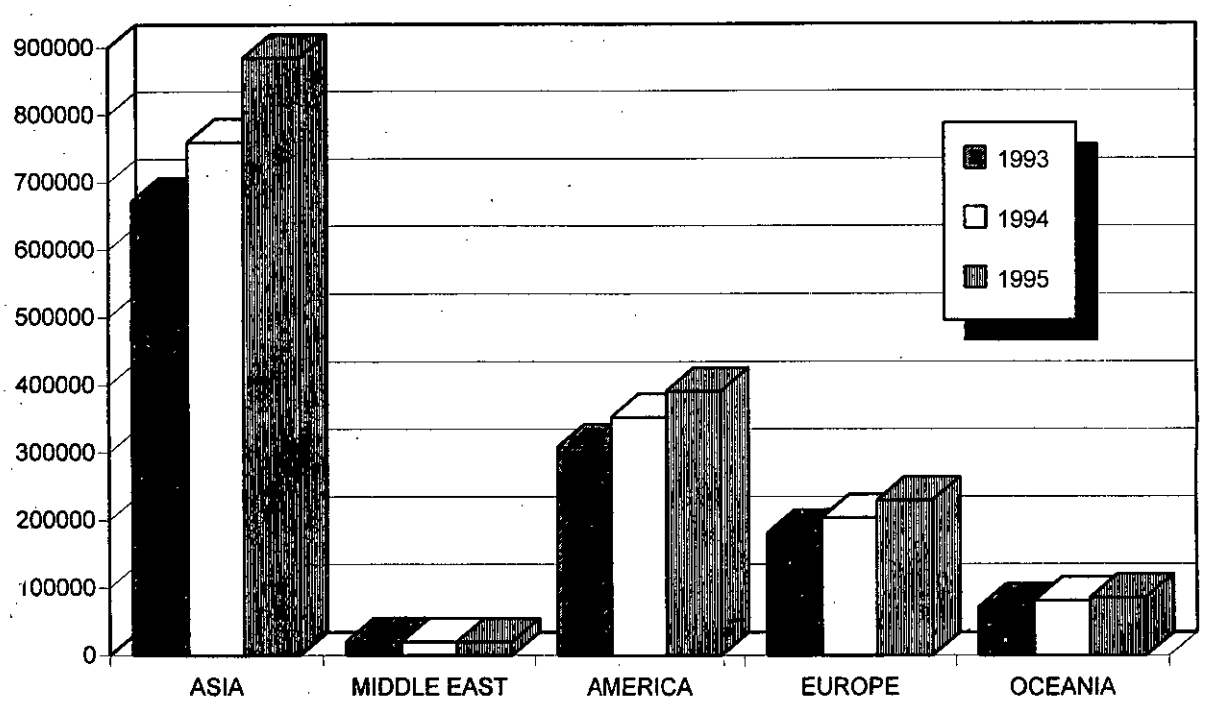

Table 8.1
VISITOR ARRIVALS TO THE PHILIPPINES BY COUNTRY OF RESIDENCE
1986 to 1995

Country of Residence	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Grand Total	**781,517**	**794,700**	**1,043,114**	**1,189,719**	**1,024,520**	**951,365**	**1,152,952**	**1,372,097**	**1,573,821**	**1,760,163**
ASIA	347,119	346,440	498,737	581,968	453,377	435,555	563,814	672,205	759,892	885,001
Asean	47,329	46,528	59,671	64,806	47,758	48,683	55,508	68,103	84,010	92,965
Brunei	2,043	1,890	2,382	2,456	1,660	1,657	1850	2,226	2,612	2,607
Indonesia	6,324	5,664	7,250	7,994	6,190	7,980	8591	9,686	11,695	12,723
Malaysia	12,839	11,941	16,336	17,201	11,809	13,594	14,633	21,230	28,038	34,963
Singapore	17,739	17,785	23,794	26,402	19,331	15,662	20,467	23,302	28,549	27,327
Thailand	8,384	9,248	9,909	10,753	8,768	9,790	9,967	11,659	13,116	14,185
Vietnam *	...	...	...	...	...	...	...	...	...	1,160
East Asia	259,890	259,967	389,722	475,742	369,954	351,188	470,636	565,817	636,043	750,938
China (PROC)	2,722	2,592	2,060	3,029	4,066	4,873	6,528	7,011	9,259	8,606
Japan	134,261	126,127	181,741	215,634	201,982	197,540	221,578	243,412	93,673	107,151
Hongkong	75,750	80,886	133,331	130,346	70,629	55,673	66,238	76,562	277,825	323,199
Korea	12,641	14,463	16,125	36,587	36,533	40,554	54,115	69,544	97,867	121,559
Taiwan	34,516	35,899	56,465	90,146	56,744	52,548	122,177	169,288	157,419	190,423
South Asia	16,891	16,329	20,282	15,885	14,923	15,070	16,263	17,615	19,407	20,856
Bangladesh	1,310	1,166	1,341	1,165	1,046	1,048	1,267	1,276	1,640	1,715
India	6,919	6,344	5,781	6,348	6,474	7,011	7,876	8,962	10,793	12,440
Nepal	-	-	910	813	630	615	644	798	728	875
Pakistan	7,525	7,461	10,665	5,399	5,368	4,796	5,072	4,962	4,461	3,918
Sri Lanka	1,137	1,358	1,585	2,160	1,405	1,600	1,404	1,617	1,785	1,908
Middle East	23,009	23,616	29,062	25,535	20,742	20,614	21,407	20,670	20,432	20,242
Bahrain	-	-	2,205	1,740	1,134	826	1,171	1,044	1,033	1,077
Iran	282	234	306	458	703	756	566	742	970	1,212
Israel	2,686	2,986	3,668	3,668	2,961	3,476	2,986	3,212	2,487	2,558
Jordan	-	-	545	534	605	477	350	495	648	646
Kuwait	-	-	2,047	1,933	884	1,862	1,047	1,201	1,241	1,567
Saudi Arabia	20,041	20,396	17,778	15,052	13,112	12,514	14,275	12,862	12,802	12,116
United Arab Emirates	-	-	2,513	2,150	1,343	703	1,012	1,114	1,251	1,066
AMERICA	222,974	195,291	233,639	270,067	226,148	216,482	252,300	307,989	352,483	391,309
North America	221,171	193,694	231,232	267,679	224,510	214,724	250,424	305,696	349,695	387,914
USA	202,568	175,729	211,502	246,586	203,941	192,499	221,630	269,964	310,231	342,189
Canada	18,603	17,965	19,730	21,093	20,569	22,225	28,794	35,732	39,464	45,725
Central America	345	612	596	687	401	329	460	586	760	800
Mexico	345	612	596	687	401	329	460	586	760	800
South America	1,458	985	1,811	1,701	1,237	1,429	1,416	1,707	2,028	2,595
Argentina	840	505	295	329	264	223	368	395	410	564
Brazil	526	406	688	780	537	718	537	707	763	1,123
Colombia	-	-	529	276	170	206	200	258	403	454
Peru	-	-	173	210	136	153	207	191	288	244
Venezuela	92	74	126	106	130	129	104	156	164	210

Table 8.1 (continued)

Country of Residence	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
EUROPE	92,319	89,419	111,454	122,314	122,798	128,349	151,634	179,982	203,471	229,344
Western Europe	50,992	47,569	57,539	63,392	60,100	62,205	76,677	88,079	96,761	108,529
Austria	3,097	2,989	3,360	3,619	3,317	3,042	4,280	5,402	6,409	7,253
Belgium	1,930	1,922	2,541	2,655	2,709	2,492	3,365	4,170	4,620	5,289
France	8,084	6,808	8,004	9,543	10,204	10,406	13,180	13,705	14,210	18,044
Germany	24,554	22,784	27,399	30,045	26,915	28,229	36,031	41,787	46,471	50,766
Luxembourg	-	-	133	134	86	117	163	188	234	241
Netherlands	4,389	4,818	6,109	6,543	6,487	7,247	7,404	9,271	10,486	12,209
Switzerland	8,938	8,248	9,993	10,853	10,382	10,672	12,254	13,556	14,331	14,727
Northern Europe	31,132	31,194	39,515	41,520	47,673	51,192	56,448	71,366	83,057	94,360
Denmark	2,336	2,572	3,398	3,320	2,843	3,414	4,200	4,668	5,513	5,445
Finland	676	573	1,200	1,103	1,032	1,061	1,053	1,397	1,978	2,345
Ireland	648	713	908	1,012	921	1,313	1,457	1,815	2,106	2,342
Norway	2,075	1,912	2,411	2,726	3,023	3,058	3,582	4,560	4,909	5,459
Sweden	4,955	5,557	6,883	6,759	6,381	6,375	7,240	7,507	7,533	8,178
United Kingdom	20,442	19,867	24,715	26,600	33,473	35,971	38,916	51,419	61,018	70,591
Southern Europe	8,884	9,458	13,130	16,006	13,796	12,885	15,532	18,302	20,577	22,613
Greece	750	686	1,064	1,828	754	837	1,047	1,186	1,322	1,491
Italy	5,494	5,956	7,415	8,869	8,516	8,048	9,447	11,104	12,371	12,745
Portugal	774	848	2,019	1,997	1,185	905	1,359	1,826	2,100	2,654
Spain	1,511	1,770	2,403	2,978	2,827	2,723	3,362	3,920	4,348	5,307
Yugoslavia	355	198	229	334	514	372	317	266	436	416
Eastern Europe	1,311	1,198	1,270	1,396	1,229	2,067	2,977	2,235	3,076	3,842
Poland	76	154	191	197	226	441	311	405	530	667
Commonwealth of Independent States	1235	1044	1,079	1,199	1,003	1,626	2,666	1,830	2,546	3,175
OCEANIA	58,063	54,218	60,236	67,586	61,188	52,248	62,716	71,208	80,821	85,244
Australia	45,569	43,126	45,349	50,529	47,351	43,966	50,911	60,066	69,846	75,898
Guam	9,914	8,303	9,582	11,343	8,784	3,570	6,100	4,397	3,281	457
Nauru	-	-	103	266	129	-	214	133	142	105
New Zealand	2,580	2,789	3,349	3,614	3,627	3,950	4,529	5,717	6,704	7,822
Papua New Guinea	-	-	1,853	1,834	1,297	762	962	895	848	962
AFRICA	1,440	1,389	353	496	795	1,254	1,902	2,278	2,384	2,634
Egypt	966	977	20	29	305	867	1,136	1,059	1,140	1,067
Nigeria	316	191	241	281	285	330	406	475	385	368
South Africa	158	221	92	186	205	57	360	744	859	1,199
OTHERS AND UNSPECIFIED RESIDENCES	59,602	35,193	33,164	33,672	29,457	15,530	10,822	12,759	15,601	16,728
TOTAL	781,517	721,950	937,583	1,076,103	893,763	849,418	1,043,188	1,246,421	1,414,652	1,610,260
OVERSEAS FILIPINOS	-	72,750	105,531	113,616	130,757	101,947	109,764	125,676	159,169	149,903

* Prior to August 1995, statistics from Vietnam was lumped under "Others"

Source: Tourism Research and Statistics Division, Department of Tourism.

Table 8.2
DISTRIBUTION OF VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND MODE OF TRAVEL 1993 to 1995

Country of Residence	1993			1994			1995		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
Grand Total	**1,372,097**	**1,353,686**	**18,411**	**1,573,821**	**1,551,589**	**22,232**	**1,760,163**	**1,740,047**	**20,116**
ASIA	648,733	641,629	7,104	759,892	748,224	11,668	883,841	874,373	10,628
Asean	68,103	66,239	1,864	84,010	82,100	1,910	91,805	90,481	2,484
Brunei	2,226	2,177	49	2,612	2,570	42	2,607	2,564	43
Indonesia	9,686	8,828	858	11,695	10,737	958	12,723	11,708	1,015
Malaysia	21,230	20,937	293	28,038	27,804	234	34,963	34,188	775
Singapore	23,302	23,162	140	28,549	28,422	127	27,327	27,204	123
Thailand	11,659	11,135	524	13,116	12,567	549	14,185	13,805	380
Vietnam*	-	-	-	-	-	-	1,160	1,012	148
East Asia	558,806	554,090	4,716	636,043	627,774	8,269	750,938	744,384	6,554
China (PROC)	0			9,259	5,939	3,320	8,606	6,050	2,556
Hongkong	76,562	76,497	65	93,673	93,654	19	107,151	107,068	83
Japan	243,412	242,427	985	277,825	276,541	1,284	323,199	322,188	1,011
Korea	69,544	66,023	3,521	97,867	94,369	3,498	121,559	118,761	2,798
Taiwan	169,288	169,143	145	157,419	157,271	148	190,423	190,317	106
South Asia	8,962	8,438	524	19,407	17,926	1,481	20,856	19,282	1,574
Bangladesh	0	0	0	1,640	1,360	280	1,715	1,648	67
India	8,962	8,438	524	10,793	9,784	1,009	12,440	11,094	1,346
Nepal	0	0	0	728	728	0	875	875	-
Pakistan	0	0	0	4,461	4,322	139	3,918	3,809	109
Sri Lanka	0	0	0	1,785	1,732	53	1,908	1,856	52
Middle East	12,862	12,862	0	20,432	20,424	8	20,242	20,226	16
Bahrain	0	0	0	1,033	1,033	0	1,077	1,077	-
Iran	0	0	0	970	970	0	1,212	1,212	-
Israel	0	0	0	2,487	2,483	4	2,558	2,558	-
Jordan	0	0	0	4	0	4	646	637	9
Lebanon	0	0	0	644	644	0	0	0	0
Kuwait	0	0	0	1,241	1,241	0	1,567	1,560	7
Saudi Arabia	12,862	12,862	0	12,802	12,802	0	12,116	12,116	-
United Arab Emirates	0	0	0	1,251	1,251	0	1,066	1,066	-
AMERICA	305,696	304,829	867	352,483	350,624	1,859	395,591	389,140	2,169
North America	305,696	304,829	867	349,695	348,009	1,686	387,914	385,814	2,100
Canada	35,732	35,625	107	39,464	39,093	371	45,725	45,466	259
U.S.A.	269,964	269,204	760	310,231	308,916	1,315	342,189	340,348	1,841
Central America	0	0	0	760	714	46	5,082	760	40
Mexico	0	0	0	760	714	46	800	760	40
South America	0	0	0	2,028	1,901	127	2,595	2,566	29
Argentina	0	0	0	410	410	0	564	564	-
Brazil	0	0	0	763	762	1	1,123	1,113	10
Colombia	0	0	0	403	308	95	454	440	14
Peru	0	0	0	288	263	25	244	244	-
Venezuela	0	0	0	164	158	6	210	205	5

Table 8.2 (continued)

Country of Residence	1993			1994			1995		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
EUROPE	162,894	159,611	3,283	203,471	197,699	5,772	229,344	224,807	4,537
Western Europe	78,319	76,605	1,714	96,761	95,519	1,242	108,529	107,474	1,055
Austria	0	0	0	6,409	6,362	47	7,253	7,193	60
Belgium	0	0	0	4,620	4,616	4	5,289	5,280	9
France	13,705	13,650	55	14,210	14,154	56	18,044	17,986	58
Germany	41,787	40,385	1,402	46,471	45,549	922	50,766	50,007	759
Luxembourg	0	0	0	234	234	0	241	239	2
Netherlands	9,271	9,070	201	10,486	10,291	195	12,209	12,059	150
Switzerland	13,556	13,500	56	14,331	14,313	18	14,727	14,710	17
Northern Europe	69,551	68,396	1,155	83,057	80,764	2,293	94,360	92,582	1,778
Denmark	4,668	4,477	191	5,513	5,373	140	5,445	5,353	92
Finland	1,397	1,388	9	1,978	1,953	25	2,345	2,310	35
Ireland	0	0	0	2,106	2,048	58	2,342	2,327	15
Norway	4,560	4,165	395	4,909	4,540	369	5,459	4,955	504
Sweden	7,507	7,451	56	7,533	7,501	32	8,178	8,111	67
United Kingdom	51,419	50,915	504	61,018	59,349	1,669	70,591	69,526	1,065
Southern Europe	15,024	14,610	414	20,577	19,824	753	22,613	21,971	642
Greece	0	0	0	1,322	932	390	1,491	1,059	432
Italy	11,104	10,817	287	12,371	12,245	126	12,745	12,620	125
Portugal	0	0	0	2,100	2,039	61	2,654	2,632	22
Spain	3,920	3,793	127	4,348	4,217	131	5,307	5,250	57
Yugoslavia	0	0	0	436	391	45	416	410	6
Eastern Europe	0	0	0	3,076	1,592	1,484	3,842	2,780	1,062
Poland	0	0	0	530	361	169	667	582	85
Commonwealth of Independent States	0	0	0	2,546	1,231	1,315	3,175	2,198	977
OCEANIA	65,783	65,472	311	80,821	80,204	617	85,244	84,722	522
Australia	60,066	59,789	277	69,846	69,263	583	75,898	75,415	483
Guam	0	0	0	3,281	3,281	0	457	457	-
Nauru	0	0	0	142	142	0	105	105	-
New Zealand	5,717	5,683	34	6,704	6,670	34	7,822	7,784	38
Papua New Guinea	0	0	0	848	848	0	962	961	1
AFRICA	0	0	0	2,384	2,337	47	2,634	2,536	98
Egypt	0	0	0	1,140	1,107	33	1,067	982	85
Nigeria	0	0	0	385	385	0	368	363	5
South Africa	0	0	0	859	845	14	1,199	1,191	8
OTHERS AND UNSPECIFIED RESIDENCE	63,315	56,469	6,846	15,601	13,332	2,269	16,728	14,566	2,162
TOTAL	1,246,421	1,228,010	18,411	1,414,652	1,392,420	22,232	1,610,260	1,590,144	20,116
OVERSEAS FILIPINOS	125,676	125,676	0	159,169	159,169	0	149,903	149,903	0

* - Prior to Augugst 1995, statistics from Vietnam was lumped under "Others:

Source: Tourism Research and Statistics Division, Department of Tourism.

Table 8.3
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1995

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1991	**931,146**	**67,375**	**17,441**	**57,844**	**223,017**	**256,126**	**165,158**	**76,701**	**57,721**	**9,763**
ASIA	423,810	18,398	5,472	24,741	104,128	127,866	71,520	30,718	17,485	2,870
Asean	46,562	2,032	1,072	2,899	13,754	15,082	7,322	2,276	1,732	393
Brunei	1,656	160	28	95	517	489	171	54	121	21
Indonesia	7,062	353	258	584	1,651	1,883	1,363	565	353	52
Malaysia	13,353	549	264	819	4,144	4,425	2,108	561	411	72
Singapore	15,486	602	252	699	4,814	5,583	2,227	662	439	208
Thailand	9,005	368	270	702	2,628	2,702	1,453	434	408	40
East Asia	342,068	15,525	3,966	20,567	86,693	109,170	61,647	27,309	14,821	2,370
China	2,249	20	27	88	344	366	497	575	309	23
Japan	55,335	2,812	838	3,689	18,152	16,387	7,042	3,644	2,486	285
Hongkong	194,601	8,812	1,797	10,467	42,430	64,826	40,615	16,038	7,999	1,617
Korea	37,407	1,588	663	3,398	10,414	10,800	6,172	2,594	1,512	266
Taiwan	52,476	2,293	641	2,925	15,353	16,791	7,321	4,458	2,515	179
South Asia	14,568	841	434	1,275	3,681	3,614	2,551	1,133	932	107
Bangladesh	1,016	48	16	65	262	279	249	45	44	8
India	6,697	438	225	371	1,519	1,765	1,354	664	316	45
Nepal	614	21	19	46	143	181	109	38	50	7
Pakistan	4,720	257	131	692	1,421	992	492	244	454	37
Sri Lanka	1,521	77	43	101	336	397	347	142	68	10
Middle East	20,612	826	157	2,495	6,769	4,267	2,100	1,073	2,794	131
Bahrain	826	67	2	26	164	177	79	32	273	6
Iran	755	50	11	34	222	204	77	34	121	2
Israel	3,476	56	14	1,537	952	319	277	161	130	30
Jordan	476	30	9	65	142	93	74	35	26	2
Kuwait	1,862	85	13	114	692	362	140	42	400	14
Saudi Arabia	12,514	481	87	665	4,421	2,989	1,381	752	1,668	70
United Arab Emirates	703	57	21	54	176	123	72	17	176	7
AMERICA	213,815	26,624	5,965	11,088	33,991	48,182	42,114	22,927	20,762	2,162
North America	212,103	26,550	5,917	10,961	33,501	47,796	41,802	22,754	20,670	2,152
Canada	22,094	2,367	607	885	3,509	5,416	4,511	2,090	2,471	238
USA	190,009	24,183	5,310	10,076	29,992	42,380	37,291	20,664	18,199	1,914
Central America	292	5	8	27	73	58	73	32	15	1
Mexico	292	5	8	27	73	58	73	32	15	1
South America	1,420	69	40	100	417	328	239	141	77	9
Argentina	222	2	2	17	59	45	39	42	15	1
Brazil	712	38	25	53	221	177	100	60	35	3
Colombia	206	10	10	17	48	52	45	11	10	3
Peru	151	6	1	11	51	24	33	12	11	2
Venezuela	129	13	2	2	38	30	22	16	6	0

Table 8.3 (continued)

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1991 continued										
EUROPE	123,968	9,167	1,718	7,307	32,504	32,221	25,210	9,852	5,014	975
Western Europe	61,038	4,655	702	3,481	16,557	15,421	12,485	4,781	2,512	444
Austria	3,019	372	35	213	793	860	440	155	127	24
Belguim	2,480	155	35	87	648	683	523	215	114	20
France	10,324	479	149	663	3,076	2,835	1,728	789	506	99
Germany	27,431	2,483	280	1,301	6,745	6,548	6,447	2,351	1,083	193
Luxembourg	115	11	0	7	35	33	19	3	7	0
Netherlands	7,033	477	115	308	1,612	1,913	1,665	607	294	42
Switzerland	10,636	678	88	902	3,648	2,549	1,663	661	381	66
Northern Europe	49,952	3,751	781	3,124	12,784	13,355	10,111	3,886	1,788	372
Denmark	3,348	266	77	228	778	790	792	258	139	20
Finland	1,033	59	12	66	277	264	247	64	39	5
Ireland	1,288	69	9	130	374	310	234	100	52	10
Norway	2,655	290	44	144	479	741	616	222	101	18
Sweden	6,342	388	126	815	1,920	1,342	1,097	405	202	47
United Kingdom	35,286	2,679	513	1,741	8,956	9,908	7,125	2,837	1,255	272
Southern Europe	12,220	730	225	666	3,023	3,233	2,430	1,103	656	154
Greece	514	26	6	16	120	133	116	63	33	1
Italy	7,949	395	117	433	1,985	2,056	1,687	762	405	109
Portugal	896	81	22	59	266	261	118	37	46	6
Spain	2,629	213	73	143	588	710	481	224	161	36
Yugoslavia	232	15	7	15	64	73	28	17	11	2
Eastern Europe	758	31	10	36	140	212	184	82	58	5
Comm. of Ind. States	535	19	8	18	102	144	137	59	45	3
Poland	223	12	2	18	38	68	47	23	13	2
OCEANIA	52,002	6,208	1,341	2,376	9,456	13,301	10,286	5,017	3,294	723
Australia	43,782	5,059	1,012	1,956	7,868	11,414	8,826	4,245	2,780	622
Guam	3,570	795	193	213	538	605	532	379	266	49
Nauru	0	0	0	0	0	0	0	0	0	0
New Zealand	3,899	268	115	164	827	1,056	856	370	199	44
Papua New Guinea	751	86	21	43	223	226	72	23	49	8
AFRICA	1,241	83	17	47	369	352	215	94	53	11
Egypt	860	72	16	34	184	253	168	77	46	10
Nigeria	327	10	1	12	173	83	34	7	6	1
South Africa	54	1	0	1	12	16	13	10	1	0
Others & Unspecified Residences	12,822	590	251	882	3,119	3,213	2,050	969	1,165	583
Overseas Filipinos	103,488	5,479	2,520	8,908	32,681	26,724	11,663	6,051	7,154	2,308

Table 8.3 - (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1995

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1992	**1,133,215**	**92,685**	**21,939**	**64,742**	**265,094**	**296,011**	**208,798**	**99,349**	**75,837**	**8,760**
ASIA	551,957	29,303	7,341	33,095	139,914	156,191	95,866	42,898	23,008	2,938
Asean	52,990	2,604	794	2,281	15,006	17,847	9,478	2,894	1,789	297
Brunei	1,810	196	26	75	518	594	260	67	64	10
Indonesia	7,575	300	165	408	1,984	2,010	1,659	657	337	55
Malaysia	14,373	705	228	622	4,164	5,034	2,440	655	437	88
Singapore	20,298	941	191	702	5,961	7,529	3,265	995	613	101
Thailand	8,934	462	184	474	2,379	2,680	1,854	520	338	43
East Asia	461,966	25,829	6,121	29,441	120,775	134,363	83,685	38,804	20,406	2,542
China	20	85	40	103	588	721	866	911	510	15
Japan	407,582	4,787	1,474	4,545	21,466	18,258	8,195	4,215	2,909	294
Hongkong	218,935	12,157	2,017	11,909	48,054	65,990	48,781	19,226	9,206	1,595
Korea	50,905	2,316	851	4,173	13,740	14,506	9,183	3,836	1,953	347
Taiwan	122,144	6,484	1,739	8,711	36,927	34,888	16,660	10,616	5,828	291
South Asia	15,598	870	426	1,373	4,133	3,981	2,703	1,200	813	99
Bangladesh	1,246	50	31	74	325	361	301	69	33	2
India	7,402	398	175	443	1,898	1,950	1,437	712	344	45
Nepal	644	24	26	52	154	195	110	28	49	6
Pakistan	4,946	356	156	724	1,471	1,050	562	269	325	33
Sri Lanka	1,360	42	38	80	285	425	293	122	62	13
Middle East	21,403	1,085	198	2,273	7,205	4,929	2,440	1,254	1,893	126
Bahrain	1,171	90	4	38	276	308	143	67	233	12
Iran	566	75	4	22	161	149	65	26	61	3
Israel	2,985	50	22	1,313	811	272	227	174	87	29
Jordan	347	32	2	35	118	68	54	14	19	5
Kuwait	1,047	81	9	46	332	296	135	41	95	12
Saudi Arabia	14,275	659	134	758	5,239	3,597	1,696	906	1,236	50
United Arab Emirates	1,012	98	23	61	268	239	120	26	162	15
AMERICA	251,411	34,572	7,190	9,469	34,275	53,159	52,068	28,793	29,387	2,498
North America	249,998	34,512	7,163	9,345	33,883	52,816	51,802	28,665	29,325	2,487
Canada	28,772	3,342	885	1,117	4,485	6,579	5,881	2,691	3,517	275
USA	221,226	31,170	6,278	8,228	29,398	46,237	45,921	25,974	25,808	2,212
Central America										
Mexico	443	16	8	44	121	98	91	40	21	4
South America	1,413	60	27	124	392	343	266	128	62	11
Argentina	368	6	7	24	91	81	86	49	21	3
Brazil	536	27	8	52	184	113	87	42	18	5
Colombia	200	16	4	12	42	48	53	20	5	0
Peru	207	2	4	28	58	67	21	10	14	3
Venezuela	102	9	4	8	17	34	19	7	4	0

Table 8.3 (continued)

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1992 continued										
EUROPE	145,719	12,255	2,079	7,837	36,922	36,567	31,140	11,884	5,791	1,244
Western Europe	74,494	6,425	863	3,944	19,799	18,488	15,393	6,003	2,991	588
Austria	4,222	577	35	230	1,069	1,156	739	229	155	32
Belguim	3,363	225	42	133	858	948	717	289	119	32
France	13,089	622	148	891	3,793	3,413	2,414	1,018	665	125
Germany	34,218	3,669	416	1,579	8,259	8,057	7,702	2,980	1,305	251
Luxembourg	163	15	0	5	48	57	25	6	6	1
Netherlands	7,239	463	121	285	1,659	1,891	1,796	682	277	65
Switzerland	12,200	854	101	821	4,113	2,966	2,000	799	464	82
Northern Europe	55,365	4,645	907	3,193	13,253	14,063	12,378	4,522	1,968	436
Denmark	4,105	279	98	299	1,003	905	1,024	325	144	28
Finland	1,051	78	15	51	252	257	302	67	24	5
Ireland	1,439	78	8	79	425	378	291	98	74	8
Norway	3,215	393	47	159	592	882	729	266	112	35
Sweden	7,184	483	109	935	2,230	1,418	1,264	470	230	45
United Kingdom	38,371	3,334	630	1,670	8,751	10,223	8,768	3,296	1,384	315
Southern Europe	14,970	1,109	285	639	3,639	3,790	3,214	1,297	781	216
Greece	615	51	5	12	110	172	136	78	49	2
Italy	9,416	623	138	400	2,325	2,344	2,132	837	464	153
Portugal	1,352	129	46	63	378	367	196	74	80	19
Spain	3,342	301	87	144	752	842	702	293	180	41
Yugoslavia	245	5	9	20	74	65	48	15	8	1
Eastern Europe	890	76	24	61	231	226	155	62	51	4
Comm. of Ind. States	639	34	22	46	162	160	121	47	45	2
Poland	251	42	2	15	69	66	34	15	6	2
OCEANIA	62,298	7,748	1,600	2,650	10,805	15,757	12,506	5,983	4,441	808
Australia	50,522	6,101	1,265	2,071	8,586	13,217	10,353	4,759	3,496	674
Guam	6,100	1,116	210	332	943	975	1,022	773	676	53
Nauru	214	25	14	32	55	45	15	10	14	4
New Zealand	4,500	425	94	176	943	1,198	986	390	218	70
Papua New Guinea	962	81	17	39	278	322	130	51	37	7
AFRICA	1,857	167	35	63	507	501	354	121	95	14
Egypt	1,097	121	21	36	238	285	228	88	72	8
Nigeria	401	31	6	10	192	103	39	9	9	2
South Africa	359	15	8	17	77	113	87	24	14	4
Others & Unspecified Residences	10,209	530	173	588	2,424	2,798	1,665	782	724	525
Overseas Filipinos	109,764	7,025	3,323	8,767	33,042	26,109	12,759	7,634	10,498	607

Table 8.3 - (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1995

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1993	**1,353,686**	**109,973**	**26,656**	**75,050**	**313,340**	**350,767**	**255,295**	**121,011**	**91,996**	**9,598**
ASIA	662,077	35,184	9,349	40,327	167,425	185,508	118,679	53,048	28,573	3,322
Asean	66,239	3,007	1,070	3,040	18,589	22,879	11,577	3,441	2,249	387
Brunei	2,177	187	52	81	656	695	323	70	90	23
Indonesia	8,828	292	176	454	2,382	2,447	1,914	695	413	55
Malaysia	20,937	997	331	865	6,095	7,352	3,511	936	723	127
Singapore	23,162	968	258	988	6,647	8,850	3,731	1,000	587	133
Thailand	11,135	563	253	652	2,809	3,535	2,098	740	436	49
East Asia	558,377	31,235	7,942	35,977	144,338	158,253	104,084	48,225	25,502	2,821
China	4,287	123	88	205	868	899	832	810	438	24
Japan	76,497	4,906	1,565	5,491	26,421	20,586	9,148	4,676	3,358	346
Hongkong	242,427	14,255	2,212	12,882	51,419	69,109	57,916	22,077	10,800	1,757
Korea	66,023	2,943	1,217	5,735	17,269	19,037	11,852	5,103	2,463	404
Taiwan	169,143	9,008	2,860	11,664	48,361	48,622	24,336	15,559	8,443	290
South Asia	16,799	942	337	1,310	4,498	4,376	3,018	1,382	822	114
Bangladesh	1,142	48	17	47	297	337	273	76	39	8
India	8,438	499	152	471	2,202	2,322	1,603	794	337	58
Nepal	798	51	19	66	181	262	134	27	50	8
Pakistan	4,854	297	123	646	1,477	1,021	635	306	319	30
Sri Lanka	1,567	47	26	80	341	434	373	179	77	10
Middle East	20,662	1,103	193	1,972	6,624	5,044	2,404	1,432	1,754	136
Bahrain	1,042	101	4	22	247	263	139	67	184	15
Iran	739	53	10	36	219	220	68	44	82	7
Israel	3,210	64	27	1,060	799	389	395	293	164	19
Jordan	494	29	1	23	177	121	83	31	22	7
Kuwait	1,201	115	16	71	360	346	119	64	102	8
Saudi Arabia	12,862	623	116	682	4,548	3,446	1,481	889	1,019	58
United Arab Emirates	1,114	118	19	78	274	259	119	44	181	22
AMERICA	307,044	41,269	8,721	11,066	41,936	64,704	64,482	35,290	36,660	2,916
North America	304,829	41,151	8,659	10,892	41,361	64,134	64,077	35,111	36,542	2,902
Canada	35,625	4,074	1,137	1,261	5,400	8,241	7,539	3,429	4,203	341
USA	269,204	37,077	7,522	9,631	35,961	55,893	56,538	31,682	32,339	2,561
Central America	556	27	14	44	151	152	89	43	33	3
Mexico	556	27	14	44	151	152	89	43	33	3
South America	1,659	91	48	130	424	418	316	136	85	11
Argentina	393	13	13	18	69	99	98	45	36	2
Brazil	699	39	23	60	225	173	103	39	31	6
Colombia	236	19	5	12	50	68	49	28	3	2
Peru	185	7	3	26	53	40	35	14	7	0
Venezuela	146	13	4	14	27	38	31	10	8	1

Table 8.3 (continued)

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1993 continued										
EUROPE	174,720	14,737	2,545	8,221	43,606	44,580	37,815	14,771	6,973	1,472
Western Europe	86,289	7,608	1,087	3,915	22,499	21,776	18,042	7,317	3,412	633
Austria	5,340	697	74	207	1,375	1,605	882	266	186	48
Belguim	4,157	252	52	155	1,030	1,095	922	387	227	37
France	13,650	791	157	727	3,933	3,607	2,654	1,042	629	110
Germany	40,385	4,252	532	1,666	9,664	9,649	9,073	3,779	1,491	279
Luxembourg	187	14	0	2	44	67	41	12	6	1
Netherlands	9,070	550	158	376	2,095	2,345	2,300	838	346	62
Switzerland	13,500	1,052	114	782	4,358	3,408	2,170	993	527	96
Northern Europe	70,202	5,732	1,119	3,502	16,682	18,013	16,149	5,856	2,602	547
Denmark	4,477	370	101	311	1,077	988	1,041	376	181	32
Finland	1,388	93	24	46	363	421	324	80	34	3
Ireland	1,806	119	16	111	556	436	326	143	84	15
Norway	4,165	573	74	164	701	1,079	967	373	200	34
Sweden	7,451	553	108	776	2,116	1,562	1,473	552	253	58
United Kingdom	50,915	4,024	796	2,094	11,869	13,527	12,018	4,332	1,850	405
Southern Europe	17,289	1,349	319	754	4,198	4,504	3,438	1,519	923	285
Greece	667	38	3	20	140	184	158	72	47	5
Italy	10,817	808	164	451	2,672	2,668	2,241	1,042	560	211
Portugal	1,791	165	58	90	472	578	236	87	89	16
Spain	3,793	334	90	175	867	1,004	755	300	217	51
Yugoslavia	221	4	4	18	47	70	48	18	10	2
Eastern Europe	940	48	20	50	227	287	186	79	36	7
Comm. of Ind. States	679	39	16	35	155	197	146	61	24	6
Poland	261	9	4	15	72	90	40	18	12	1
OCEANIA	70,880	9,183	1,912	3,224	12,441	17,179	14,408	6,589	4,985	959
Australia	59,789	7,498	1,572	2,718	10,335	14,778	12,317	5,594	4,163	814
Guam	4,380	1,076	207	204	626	559	672	474	492	70
Nauru	133	19	3	10	27	30	26	8	9	1
New Zealand	5,683	505	114	247	1,194	1,522	1,285	469	279	68
Papua New Guinea	895	85	16	45	259	290	108	44	42	6
AFRICA	2,236	123	39	100	588	683	425	185	81	12
Egypt	1,021	70	11	35	217	302	239	106	34	7
Nigeria	473	16	7	21	225	138	35	15	16	0
South Africa	742	37	21	44	146	243	151	64	31	5
Others & Unspecified Residences	11,053	524	215	630	2,786	3,307	1,954	884	659	94
Overseas Filipinos	125,676	7,850	3,682	9,510	37,934	29,762	15,128	8,812	12,311	687

Table 8.3 - (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1995

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1994	**1,551,589**	**122,357**	**30,080**	**82,165**	**357,526**	**397,277**	**300,055**	**143,350**	**108,945**	**9,834**
ASIA	748,224	40,534	10,322	43,603	186,161	205,664	142,187	61,965	33,842	3,522
Asean	82,100	3,429	1,249	3,678	22,592	28,068	15,183	4,696	2,770	435
Brunei	2,570	217	63	119	722	815	412	106	102	14
Indonesia	10,737	360	245	566	2,991	2,904	2,307	860	441	63
Malaysia	27,804	1,152	369	1,182	7,754	9,487	5,107	1,571	1,012	170
Singapore	28,422	1,198	295	1,050	7,929	11,046	4,761	1,251	743	149
Thailand	12,567	502	277	761	3,196	3,816	2,596	908	472	39
East Asia	627,774	36,161	8,699	38,751	158,754	172,646	123,703	55,715	30,353	2,992
China	5,939	114	181	320	1,288	1,210	1,079	1,093	634	20
Hongkong	93,654	6,202	1,948	6,956	32,436	24,960	11,425	5,294	4,021	412
Japan	276,541	17,158	2,395	15,140	59,592	72,129	69,111	26,331	12,988	1,697
Korea	94,369	4,870	1,551	7,193	23,786	27,407	17,700	7,668	3,731	463
Taiwan	157,271	7,817	2,624	9,142	41,652	46,940	24,388	15,329	8,979	400
South Asia	17,926	944	374	1,174	4,815	4,950	3,301	1,554	719	95
Bangladesh	1,360	41	21	47	321	458	319	105	38	10
India	9,784	551	194	465	2,621	2,759	1,858	919	369	48
Nepal	728	26	28	85	186	236	104	34	23	6
Pakistan	4,322	257	110	509	1,319	977	638	302	189	21
Sri Lanka	1,732	69	21	68	368	520	382	194	100	10
Middle East	20,424	1,323	203	1,595	6,107	5,927	2,533	1,319	1,260	157
Bahrain	1,033	132	6	33	213	329	153	65	91	11
Iran	970	86	5	80	254	322	108	48	66	1
Israel	2,483	62	30	693	697	408	342	158	74	19
Jordan	644	65	8	26	199	139	110	36	49	12
Kuwait	1,241	138	3	74	334	403	155	47	72	15
Saudi Arabia	12,802	704	141	593	4,027	4,028	1,527	912	795	75
United Arab Emirates	1,251	136	10	96	383	298	138	53	113	24
AMERICA	350,624	45,540	9,795	12,754	48,656	73,041	72,478	41,911	43,607	2,842
North America	348,009	45,427	9,728	12,562	47,975	72,409	71,980	41,645	43,467	2,816
Canada	39,093	4,381	1,222	1,440	5,842	8,984	8,632	3,883	4,370	339
USA	308,916	41,046	8,506	11,122	42,133	63,425	63,348	37,762	39,097	2,477
Central America	714	22	12	42	193	180	141	77	42	5
Mexico	714	22	12	42	193	180	141	77	42	5
South America	1,901	91	55	150	488	452	357	189	98	21
Argentina	410	13	13	20	69	87	118	55	32	3
Brazil	762	38	11	71	239	177	111	73	35	7
Colombia	308	25	11	25	73	82	58	21	8	5
Peru	263	7	16	29	65	71	36	18	18	3
Venezuela	158	8	4	5	42	35	34	22	5	3

Table 8.3 (continued)

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1994 continued										
EUROPE	197,699	15,981	3,165	8,282	48,457	49,579	44,561	18,270	8,096	1,308
Western Europe	95,519	8,366	1,455	3,671	23,923	23,934	20,811	8,855	3,947	557
Austria	6,362	876	105	227	1,540	1,801	1,155	371	246	41
Belguim	4,616	320	81	184	1,023	1,268	1,060	427	209	44
France	14,154	813	184	592	3,990	3,747	3,022	1,084	637	85
Germany	45,549	4,609	731	1,538	10,617	10,777	10,238	4,876	1,951	212
Luxembourg	234	22	1	9	54	90	44	3	7	4
Netherlands	10,291	628	192	423	2,404	2,548	2,656	985	375	80
Switzerland	14,313	1,098	161	698	4,295	3,703	2,636	1,109	522	91
Northern Europe	80,764	6,132	1,367	3,826	19,257	20,195	19,087	7,202	3,124	574
Denmark	5,373	412	113	405	1,223	1,192	1,288	458	251	31
Finland	1,953	100	24	49	528	584	451	117	91	9
Ireland	2,048	128	19	86	613	499	420	186	84	13
Norway	4,540	570	97	186	769	1,166	1,113	441	170	28
Sweden	7,501	472	109	584	2,170	1,683	1,523	613	313	34
United Kingdom	59,349	4,450	1,005	2,516	13,954	15,071	14,292	5,387	2,215	459
Southern Europe	19,824	1,412	291	696	4,873	4,986	4,364	2,075	956	171
Greece	932	53	7	22	155	255	273	111	52	4
Italy	12,245	778	128	371	3,025	2,981	2,826	1,412	595	129
Portugal	2,039	163	78	103	606	579	323	100	77	10
Spain	4,217	402	70	168	982	1,044	874	425	226	26
Yugoslavia	391	16	8	32	105	127	68	27	6	2
Eastern Europe	1,592	71	52	89	404	464	299	138	69	6
Comm. of Ind. States	1,231	63	41	68	313	358	222	108	53	5
Poland	361	8	11	21	91	106	77	30	16	1
OCEANIA	80,204	9,447	2,290	3,678	14,217	19,344	17,090	7,465	5,677	996
Australia	69,263	8,083	1,993	3,218	12,074	16,632	14,913	6,453	4,995	902
Guam	3,281	746	136	153	473	472	479	411	387	24
Nauru	142	8	6	19	43	35	13	12	6	0
New Zealand	6,670	541	143	234	1,400	1,878	1,596	554	257	67
Papua New Guinea	848	69	12	54	227	327	89	35	32	3
AFRICA	2,337	144	55	95	711	665	416	155	78	18
Egypt	1,107	119	27	41	271	335	193	80	35	6
Nigeria	385	4	4	12	203	105	39	4	12	2
South Africa	845	21	24	42	237	225	184	71	31	10
Others & Unspecified Residences	13,332	668	290	835	3,377	3,827	2,559	1,005	687	84
Overseas Filipinos	159,169	8,720	3,960	11,323	49,840	39,230	18,231	11,260	15,698	907

Table 8.3 - (continued)

AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP

1991 to 1995

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1995	**1,740,047**	**140,107**	**36,278**	**87,826**	**389,332**	**443,802**	**347,664**	**164,378**	**120,660**	**10,000**
ASIA	874,373	51,106	14,229	50,825	214,806	236,490	171,655	73,285	38,220	3,531
Asean	90,481	3,942	1,671	4,553	24,399	30,251	17,145	5,191	2,871	458
Brunei	2,564	249	74	109	629	872	419	110	82	20
Indonesia	11,708	384	265	713	3,120	3,214	2,545	959	471	37
Malaysia	34,188	1,689	586	1,589	9,370	11,696	6,132	1,799	1,133	194
Singapore	27,204	1,014	379	1,388	7,536	10,051	4,930	1,112	635	159
Thailand	13,805	597	347	652	3,544	4,129	2,887	1,103	500	46
Vietnam*	1,012	9	20	102	200	289	232	108	50	2
East Asia	744,384	46,099	12,047	45,131	185,419	200,965	150,810	66,410	34,552	2,951
China	6,050	174	166	362	1,457	1,257	960	998	650	26
Hongkong	107,068	7,338	2,604	7,717	35,244	29,448	13,701	5,905	4,661	450
Japan	322,188	21,159	2,701	17,460	69,768	80,015	83,752	31,609	14,103	1,621
Korea	118,761	6,415	2,884	9,295	29,850	33,740	21,444	9,868	4,831	434
Taiwan	190,317	11,013	3,692	10,297	49,100	56,505	30,953	18,030	10,307	420
South Asia	19,282	1,065	511	1,141	4,988	5,274	3,700	1,684	797	122
Bangladesh	1,648	48	30	70	416	485	376	146	65	12
India	11,094	627	299	512	2,885	3,151	2,089	1,049	422	60
Nepal	875	30	33	83	215	244	181	34	49	6
Pakistan	3,809	287	108	374	1,056	905	625	259	167	28
Sri Lanka	1,856	73	41	102	416	489	429	196	94	16
Middle East	20,226	1,417	224	1,481	5,851	5,798	2,678	1,395	1,246	136
Bahrain	1,077	134	5	22	189	313	172	71	158	13
Iran	1,212	93	18	59	330	395	180	56	73	8
Israel	2,558	83	20	588	647	478	454	198	76	14
Jordan	637	74	14	44	171	158	98	47	26	5
Kuwait	1,560	173	21	75	549	402	178	63	82	17
Saudi Arabia	12,116	696	129	596	3,717	3,801	1,474	907	732	64
United Arab Emirates	1,066	164	17	97	248	251	122	53	99	15
AMERICA	389,140	49,579	11,861	13,380	53,708	81,916	82,095	46,842	46,936	2,823
North America	385,814	49,445	11,749	13,083	52,791	81,075	81,504	46,586	46,787	2,794
Canada	45,466	5,018	1,609	1,684	6,984	10,324	10,195	4,338	4,895	419
USA	340,348	44,427	10,140	11,399	45,807	70,751	71,309	42,248	41,892	2,375
Central America	760	22	42	70	218	215	112	50	20	11
Mexico	760	22	42	70	218	215	112	50	20	11
South America	2,566	112	70	227	699	626	479	206	129	18
Argentina	564	22	18	30	103	149	134	54	50	4
Brazil	1,113	47	31	114	351	255	189	73	43	10
Colombia	440	21	13	55	118	98	68	43	22	2
Peru	244	4	3	21	79	74	48	11	4	-
Venezuela	205	18	5	7	48	50	40	25	10	2

Table 8.3 (continued)

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
1995 continued										
EUROPE	224,807	17,405	3,978	9,173	54,341	56,806	51,073	21,816	8,785	1,430
Western Europe	107,474	9,158	1,765	3,924	26,554	27,014	23,357	10,905	4,190	607
Austria	7,193	954	122	230	1,559	2,145	1,395	511	239	38
Belguim	5,280	365	87	210	1,305	1,445	1,136	503	201	28
France	17,986	1,143	295	947	4,950	4,557	3,900	1,338	756	100
Germany	50,007	4,751	883	1,562	11,779	11,805	10,911	6,125	1,926	265
Luxembourg	239	27	2	7	67	71	43	11	9	2
Netherlands	12,059	684	186	399	2,869	3,011	3,166	1,187	459	98
Switzerland	14,710	1,234	190	569	4,025	3,980	2,806	1,230	600	76
Northern Europe	92,582	6,753	1,681	3,987	21,737	23,414	22,489	8,465	3,380	676
Denmark	5,353	408	126	355	1,144	1,177	1,391	497	222	33
Finland	2,310	114	38	63	582	655	555	206	88	9
Ireland	2,327	102	24	115	710	631	452	191	85	17
Norway	4,955	584	110	206	846	1,232	1,296	462	194	25
Sweden	8,111	603	169	509	2,120	1,765	1,822	684	382	57
United Kingdom	69,526	4,942	1,214	2,739	16,335	17,954	16,973	6,425	2,409	535
Southern Europe	21,971	1,383	436	1,027	5,391	5,581	4,662	2,249	1,105	137
Greece	1,059	48	16	47	174	297	276	132	62	7
Italy	12,620	747	198	565	3,092	3,107	2,771	1,411	646	83
Portugal	2,632	195	109	143	819	712	411	136	90	17
Spain	5,250	376	99	239	1,200	1,346	1,130	540	292	28
Yugoslavia	410	17	14	33	106	119	74	30	15	2
Eastern Europe	2,780	111	96	235	659	797	565	197	110	10
Comm. of Ind. States	2,198	94	75	190	503	617	464	157	89	9
Poland	582	17	21	45	156	180	101	40	21	1
OCEANIA	84,722	9,825	2,542	4,082	15,000	20,498	18,371	7,809	5,631	964
Australia	75,415	8,953	2,343	3,693	13,078	17,905	16,347	7,121	5,129	846
Guam	457	87	10	26	85	55	67	61	64	2
Nauru	105	14	7	14	23	25	12	5	4	1
New Zealand	7,784	698	160	291	1,549	2,183	1,834	601	371	97
Papua New Guinea	961	73	22	58	265	330	111	21	63	18
AFRICA	2,536	110	46	100	649	776	563	182	90	20
Egypt	982	56	26	28	200	312	236	77	40	7
Nigeria	363	9	8	12	152	128	39	9	5	1
South Africa	1,191	45	12	60	297	336	288	96	45	12
Others & Unspecified Residences	14,566	620	279	898	3,680	4,256	2,806	1,136	779	112
Overseas Filipinos	149,903	10,045	3,119	7,887	41,297	37,262	18,423	11,913	18,973	984

* Prior to august 1995, statistics from Vietnam was lumped under "Others"

Source: Tourism Research and Statistics Division, Department of Tourism.

Table 8.4
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1985 to 1995

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1985	743,747	511,654	87,500	19,565	7,828	60,014	57,186
1986	751,401	507,292	91,545	19,123	9,009	65,228	59,204
1987	765,404	510,712	99,626	20,934	8,338	70,306	55,488
1988	818,788	565,620	108,388	36,427	7,653	72,666	28,034
1989	1,162,412	775,404	142,167	49,822	13,809	139,630	41,580
1990	1,001,208	586,465	131,836	36,361	11,656	157,031	77,859
1991	931,146	569,602	116,347	15,400	9,609	70,409	149,779
ASIA	423,810	266,532	57,661	6,929	5,528	22,350	64,810
Asean	46,562	19,074	9,157	2,634	2,295	6,856	6,546
Brunei	1,656	923	148	159	71	190	165
Indonesia	7,062	2,020	841	743	410	1,636	1,412
Malaysia	13,353	6,333	2,260	484	800	1,696	1,780
Singapore	15,486	7,120	4,891	237	446	1,134	1,658
Thailand	9,005	2,678	1,017	1,011	568	2,200	1,531
East Asia	342,068	229,512	43,495	3,364	2,553	11,673	51,471
China	2,249	816	477	117	31	124	684
Hong Kong	55,335	33,353	10,371	305	477	1,521	9,308
Japan	194,601	143,288	20,100	1,587	878	4,638	24,110
Korea	37,407	16,876	7,084	1,046	972	3,861	7,568
Taiwan	52,476	35,179	5,463	309	195	1,529	9,801
South Asia	14,568	5,733	1,969	743	619	2,722	2,782
Bangladesh	1,016	312	79	111	59	264	191
India	6,697	2,610	1,289	267	315	935	1,281
Nepal	614	140	15	96	69	199	95
Pakistan	4,720	2,084	430	153	72	1,043	938
Sri Lanka	1,521	587	156	116	104	281	277
Middle East	20,612	12,213	3,040	188	61	1,099	4,011
Bahrain	826	536	103	2	4	35	146
Iran	755	332	64	55	13	139	152
Israel	3,476	2,523	278	47	18	117	493
Jordan	476	241	58	4	2	74	97
Kuwait	1,862	1,147	217	13	1	79	405
Saudi Arabia	12,514	6,992	2,217	53	20	619	2,613
United Arab Emirates	703	442	103	14	3	36	105
AMERICA	213,815	129,467	22,213	5,069	1,599	20,472	34,995
North America	212,103	128,640	21,959	4,989	1,547	20,259	34,709
Canada	22,094	15,031	2,171	337	159	1,254	3,142
U S A	190,009	113,609	19,788	4,652	1,388	19,005	31,567
Central America	292	134	68	7	6	27	50
Mexico	292	134	68	7	6	27	50

Table 8.4 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1991 continued							
South America	1,420	693	186	73	46	186	236
Argentina	222	123	33	2	6	14	44
Brazil	712	368	88	50	28	92	86
Colombia	206	85	34	3	5	30	49
Peru	151	72	14	3	6	23	33
Venezuela	129	45	17	15	1	27	24
EUROPE	123,968	76,535	23,391	1,553	1,085	5,006	16,398
Western Europe	61,038	39,789	10,091	716	313	2,397	7,732
Austria	3,019	2,229	277	31	14	101	367
Belgium	2,480	1,320	608	51	27	136	338
France	10,324	5,993	2,213	165	85	467	1,401
Germany	27,431	18,573	4,000	277	98	1,051	3,432
Luxembourg	115	87	11	1	2	1	13
Netherlands	7,033	3,658	1,817	109	56	388	1,005
Switzerland	10,636	7,929	1,165	82	31	253	1,176
Northern Europe	49,952	29,539	10,936	586	474	1,980	6,437
Denmark	3,348	2,055	678	43	10	149	413
Finland	1,033	539	230	20	16	67	161
Ireland	1,288	751	279	18	11	86	143
Norway	2,655	1,611	493	50	12	111	378
Sweden	6,342	4,401	911	61	113	190	666
United Kingdom	35,286	20,182	8,345	394	312	1,377	4,676
Southern Europe	12,220	6,993	2,125	197	267	555	2,083
Greece	514	133	189	6	3	59	124
Italy	7,949	4,540	1,391	132	237	338	1,311
Portugal	896	606	90	8	8	49	135
Spain	2,629	1,595	431	47	13	80	463
Yugoslavia	232	119	24	4	6	29	50
Eastern Europe	758	214	239	54	31	74	146
Commonwealth of Independent States	535	128	196	29	25	57	100
Poland	223	86	43	25	6	17	46
OCEANIA	52,002	36,421	7,305	624	495	2,617	4,540
Australia	43,782	31,143	6,230	500	399	1,778	3,732
Guam	3,570	2,711	114	24	8	492	221
Nauru	0	0	0	0	0	0	0
New Zealand	3,899	2,244	886	56	61	195	457
Papua New Guinea	751	323	75	44	27	152	130
AFRICA	1,241	493	222	52	22	147	305
Eygpt	860	307	159	21	10	97	266
Nigeria	327	165	46	29	8	45	34
South Africa	54	21	17	2	4	5	5
Others & Unspecified Residences	14,363	5,369	1,715	617	250	1,545	4,867
Overseas Filipinos	101,947	54,785	3,840	556	630	18,272	23,864

Table 8.4 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1985 to 1995

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1992	1,159,908	850,169	175,545	15,281	10,983	58,314	22,923
ASIA	551,957	411,049	74,400	7,297	5,724	22,948	3,846
Asean	52,990	27,302	12,962	2,904	3,001	4,898	1,923
Brunei	1,810	1,121	198	184	115	135	57
Indonesia	7,575	3,091	1,115	756	661	1,435	517
Malaysia	14,373	8,159	3,138	409	1,032	1,252	383
Singapore	20,298	11,305	7,028	312	576	690	387
Thailand	8,934	3,626	1,483	1,243	617	1,386	579
East Asia	461,966	361,779	55,212	3,335	1,779	13,702	26,159
China	3,839	1,177	726	75	50	255	1,556
Hong Kong	66,143	48,286	10,965	312	331	1,372	4,877
Japan	218,935	179,369	24,681	1,173	620	4,838	8,254
Korea	50,905	29,564	9,870	1,568	563	5,224	4,116
Taiwan	122,144	103,383	8,970	207	215	2,013	7,356
South Asia	15,598	7,034	2,742	825	888	3,015	1,094
Bangladesh	1,246	364	182	168	94	349	89
India	7,402	3,130	1,787	286	540	1,164	495
Nepal	644	159	30	111	71	238	35
Pakistan	4,946	2,768	563	155	85	970	405
Sri Lanka	1,360	613	180	105	98	294	70
Middle East	21,403	14,934	3,484	233	56	1,333	1,363
Bahrain	1,171	867	170	8	2	45	79
Iran	566	300	81	53	6	88	38
Israel	2,985	2,292	265	52	25	204	147
Jordan	347	187	84	0	2	65	9
Kuwait	1,047	706	135	8	2	69	127
Saudi Arabia	14,275	9,869	2,615	90	17	804	880
United Arab Emirates	1,012	713	134	22	2	58	83
AMERICA	251,854	191,141	27,462	3,319	1,675	19,837	8,420
North America	249,998	190,118	27,078	3,267	1,577	19,629	8,329
Canada	28,772	22,822	2,800	332	173	1,688	957
U S A	221,226	167,296	24,278	2,935	1,404	17,941	7,372
Central America	443	249	101	12	18	39	24
Mexico	443	249	101	12	18	39	24
South America	1,413	774	283	40	80	169	67
Argentina	368	205	76	4	20	51	12
Brazil	536	279	146	15	22	51	23
Colombia	200	107	27	8	23	24	11
Peru	207	123	17	7	11	29	20
Venezuela	102	60	17	6	4	14	1

Table 8.4 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1992 continued							
EUROPE	286,144	198,150	62,600	3,284	2,464	11,321	8,325
Western Europe	214,919	150,474	45,773	2,466	1,760	8,349	6,097
Austria	4,222	3,506	421	34	11	148	102
Belgium	3,363	2,222	786	84	33	150	88
France	13,089	8,693	2,926	300	111	619	440
Germany	34,218	26,659	5,088	326	120	1,197	828
Luxembourg	163	130	16	4	3	6	4
Netherlands	7,239	4,434	2,082	109	53	392	169
Switzerland	12,200	10,041	1,448	83	45	312	271
Northern Europe	55,365	37,502	13,459	597	539	2,065	1,203
Denmark	4,105	2,931	829	66	15	188	76
Finland	1,051	572	349	20	12	72	26
Ireland	1,439	934	352	18	15	82	38
Norway	3,215	2,243	631	54	23	162	102
Sweden	7,184	5,574	1,126	83	34	234	133
United Kingdom	38,371	25,248	10,172	356	440	1,327	828
Southern Europe	14,970	9,941	3,077	171	155	719	907
Greece	615	237	231	10	4	71	62
Italy	9,416	6,346	1,870	103	98	405	594
Portugal	1,352	1,085	168	17	7	39	36
Spain	3,342	2,176	742	31	42	161	190
Yugoslavia	245	97	66	10	4	43	25
Eastern Europe	890	233	291	50	10	188	118
Commonwealth of Independent States	639	115	259	30	10	123	102
Poland	251	118	32	20	0	65	16
OCEANIA	62,298	47,031	9,456	638	655	3,324	1,194
Australia	50,522	38,811	7,984	419	502	2,003	803
Guam	6,100	4,662	220	45	13	884	276
Nauru	214	170	8	5	0	17	14
New Zealand	4,500	2,924	1,130	65	101	213	67
Papua New Guinea	962	464	114	104	39	207	34
AFRICA	1,857	867	346	82	33	266	263
Eygpt	1,097	457	182	33	6	192	227
Nigeria	401	182	80	45	17	50	27
South Africa	359	228	84	4	10	24	9
Others & Unspecified Residences	3,467	675	516	574	374	531	797
Overseas Filipinos	2,331	1,256	765	87	58	87	78

Table 8.4 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1985 to 1995

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1993	1,353,686	1,015,147	177,203	14,089	16,874	71,422	58,951
ASIA	662,077	495,675	88,209	7,712	9,868	25,795	34,818
Asean	66,239	34,316	16,549	2,468	4,706	5,661	2,539
Brunei	2,177	1,514	193	114	118	171	67
Indonesia	8,828	3,759	1,332	736	930	1,405	666
Malaysia	20,937	11,716	5,007	464	1,694	1,482	574
Singapore	23,162	12,411	8,178	242	967	866	498
Thailand	11,135	4,916	1,839	912	997	1,737	734
East Asia	558,377	439,654	65,190	4,062	3,998	15,770	29,703
China	4,287	646	1,212	158	75	288	1,908
Hong Kong	76,497	55,716	12,480	435	898	1,681	5,287
Japan	242,427	197,540	28,453	1,155	1,037	5,112	9,130
Korea	66,023	37,622	13,079	2,071	1,624	6,659	4,968
Taiwan	169,143	148,130	9,966	243	364	2,030	8,410
South Asia	16,799	7,337	3,318	863	1,093	3,064	1,124
Bangladesh	1,142	363	154	147	112	309	57
India	8,438	3,562	2,333	292	552	1,119	580
Nepal	798	258	40	138	117	198	47
Pakistan	4,854	2,546	556	168	165	1,043	376
Sri Lanka	1,567	608	235	118	147	395	64
Middle East	20,662	14,368	3,152	319	71	1,300	1,452
Bahrain	1,042	795	111	4	4	56	72
Iran	739	382	104	57	3	130	63
Israel	3,210	2,366	408	88	34	146	168
Jordan	494	253	150	4	4	61	22
Kuwait	1,201	709	167	49	5	97	174
Saudi Arabia	12,862	9,050	2,097	92	16	771	836
United Arab Emirates	1,114	813	115	25	5	39	117
AMERICA	307,044	232,909	35,433	2,854	3,250	22,457	10,141
North America	304,829	231,654	34,944	2,800	3,106	22,292	10,033
Canada	35,625	28,042	3,888	345	269	1,930	1,151
U S A	269,204	203,612	31,056	2,455	2,837	20,362	8,882
Central America	556	321	129	10	51	24	21
Mexico	556	321	129	10	51	24	21
South America	1,659	934	360	44	93	141	87
Argentina	393	200	116	5	24	30	18
Brazil	699	428	152	19	28	44	28
Colombia	236	119	48	2	17	28	22
Peru	185	104	22	8	11	25	15
Venezuela	146	83	22	10	13	14	4

Table 8.4 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1993 continued							
EUROPE	174,720	122,539	37,339	1,742	1,962	6,219	4,919
Western Europe	86,289	64,280	15,277	944	714	2,868	2,206
Austria	5,340	4,410	552	24	56	154	144
Belgium	4,157	2,908	839	77	57	151	125
France	13,650	8,903	3,243	294	171	617	422
Germany	40,385	31,221	6,293	379	296	1,225	971
Luxembourg	187	152	27	0	1	2	5
Netherlands	9,070	5,610	2,663	100	69	408	220
Switzerland	13,500	11,076	1,660	70	64	311	319
Northern Europe	70,202	46,525	18,198	596	932	2,411	1,540
Denmark	4,477	2,962	1,121	58	43	171	122
Finland	1,388	656	550	31	28	88	35
Ireland	1,806	1,199	441	9	27	83	47
Norway	4,165	2,970	770	41	43	194	147
Sweden	7,451	5,542	1,370	78	75	218	168
United Kingdom	50,915	33,196	13,946	379	716	1,657	1,021
Southern Europe	17,289	11,411	3,536	156	301	816	1,069
Greece	667	279	238	5	3	68	74
Italy	10,817	7,118	2,289	100	207	456	647
Portugal	1,791	1,420	210	6	34	50	71
Spain	3,793	2,485	742	44	53	222	247
Yugoslavia	221	109	57	1	4	20	30
Eastern Europe	940	323	328	46	15	124	104
Commonwealth of Independent States	679	154	280	40	15	98	92
Poland	261	169	48	6	0	26	12
OCEANIA	70,880	53,691	10,930	645	1,018	3,264	1,332
Australia	59,789	46,092	9,313	441	766	2,231	946
Guam	4,380	3,436	60	10	4	611	259
Nauru	133	89	7	13	8	5	11
New Zealand	5,683	3,640	1,462	89	160	248	84
Papua New Guinea	895	434	88	92	80	169	32
AFRICA	2,236	1,079	641	81	57	176	202
Eygpt	1,021	453	261	31	11	106	159
Nigeria	473	238	91	45	24	48	27
South Africa	742	388	289	5	22	22	16
Others & Unspecified Residences	11,053	5,325	1,791	724	489	1,875	849
Overseas Filipinos	125,676	103,929	2,860	331	230	11,636	6,690

Table 8.4 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1985 to 1995

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1994	1,551,589	1,121,593	223,811	12,162	20,833	89,559	83,631
ASIA	748,224	542,097	111,893	6,892	11,850	30,752	44,740
Asean	82,100	42,350	22,273	2,142	6,210	6,242	2,883
Brunei	2,570	1,831	226	92	172	145	104
Indonesia	10,737	4,760	1,832	487	1,209	1,737	712
Malaysia	27,804	15,527	6,933	543	2,463	1,604	734
Singapore	28,422	14,600	10,976	168	1,176	920	582
Thailand	12,567	5,632	2,306	852	1,190	1,836	751
East Asia	627,774	478,337	82,324	3,960	4,205	20,251	38,697
China	5,939	1,200	1,521	290	94	323	2,511
Hong Kong	93,654	69,175	14,753	360	1,156	2,228	5,982
Japan	276,541	220,108	36,492	1,086	1,159	6,392	11,304
Korea	94,369	59,083	17,282	1,948	1,351	7,810	6,895
Taiwan	157,271	128,771	12,276	276	445	3,498	12,005
South Asia	17,926	7,297	4,222	559	1,365	3,021	1,462
Bangladesh	1,360	431	194	126	130	370	109
India	9,784	3,718	3,039	173	767	1,300	787
Nepal	728	262	60	61	86	201	58
Pakistan	4,322	2,209	659	137	164	742	411
Sri Lanka	1,732	677	270	62	218	408	97
Middle East	20,424	14,113	3,074	231	70	1,238	1,698
Bahrain	1,033	781	134	7	4	37	70
Iran	970	542	164	39	7	130	88
Israel	2,483	1,685	474	56	24	132	112
Jordan	644	363	156	6	4	60	55
Kuwait	1,241	822	166	19	2	62	170
Saudi Arabia	12,802	9,025	1,833	88	23	754	1,079
United Arab Emirates	1,251	895	147	16	6	63	124
AMERICA	350,624	259,889	45,143	2,567	3,894	27,035	12,096
North America	348,009	258,424	44,576	2,502	3,729	26,801	11,977
Canada	39,093	30,154	4,896	236	290	2,251	1,266
U S A	308,916	228,270	39,680	2,266	3,439	24,550	10,711
Central America	714	394	175	21	51	43	30
Mexico	714	394	175	21	51	43	30
South America	1,901	1,071	392	44	114	191	89
Argentina	410	198	127	11	30	27	17
Brazil	762	456	147	17	35	74	33
Colombia	308	173	53	8	25	33	16
Peru	263	157	28	6	11	47	14
Venezuela	158	87	37	2	13	10	9

Table 8.4 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1994 continued							
EUROPE	197,699	136,456	45,649	1,233	2,316	6,828	5,217
Western Europe	95,519	70,246	18,667	630	765	2,958	2,253
Austria	6,362	5,376	659	23	33	144	127
Belgium	4,616	3,070	1,127	66	72	171	110
France	14,154	8,877	4,035	128	181	609	324
Germany	45,549	35,081	7,578	273	250	1,233	1,134
Luxembourg	234	174	42	2	1	2	13
Netherlands	10,291	6,208	3,060	82	137	545	259
Switzerland	14,313	11,460	2,166	56	91	254	286
Northern Europe	80,764	52,743	22,236	409	1,043	2,776	1,557
Denmark	5,373	3,620	1,317	33	46	232	125
Finland	1,953	984	789	15	29	92	44
Ireland	2,048	1,343	490	13	49	108	45
Norway	4,540	3,177	943	26	44	211	139
Sweden	7,501	5,392	1,606	31	68	269	135
United Kingdom	59,349	38,227	17,091	291	807	1,864	1,069
Southern Europe	19,824	12,894	4,218	145	448	896	1,223
Greece	932	355	379	5	13	74	106
Italy	12,245	7,851	2,682	69	335	506	802
Portugal	2,039	1,648	232	10	37	55	57
Spain	4,217	2,867	820	56	52	194	228
Yugoslavia	391	173	105	5	11	67	30
Eastern Europe	1,592	573	528	49	60	198	184
Commonwealth of Independent States	1,231	384	465	41	55	131	155
Poland	361	189	63	8	5	67	29
OCEANIA	80,204	58,332	13,845	570	1,383	4,553	1,521
Australia	69,263	51,439	11,660	388	1,092	3,500	1,184
Guam	3,281	2,460	56	8	4	537	216
Nauru	142	81	9	6	2	25	19
New Zealand	6,670	3,973	2,020	64	222	310	81
Papua New Guinea	848	379	100	104	63	181	21
AFRICA	2,337	1,195	617	57	60	190	218
Eygpt	1,107	551	222	35	14	116	169
Nigeria	385	199	78	16	14	48	30
South Africa	845	445	317	6	32	26	19
Others & Unspecified Residences	13,332	6,338	2,300	616	678	2,231	1,169
Overseas Filipinos	159,169	117,286	4,364	227	652	17,970	18,670

Table 8.4 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1985 to 1995

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1995	1,740,047	1,217,321	278,506	6,019	27,275	110,635	100,291
ASIA	874,373	623,872	140,477	2,966	15,512	37,585	53,961
Asean	90,481	41,506	27,240	681	7,765	9,351	3,938
Brunei	2,564	1,710	235	18	193	285	123
Indonesia	11,708	4,557	2,257	48	1,662	2,343	841
Malaysia	34,188	17,448	9,635	89	3,100	2,715	1,201
Singapore	27,204	11,817	11,784	175	1,203	1,584	641
Thailand	13,805	5,835	3,079	346	1,416	2,183	946
Vietnam*	1,012	139	250	5	191	241	186
East Asia	744,384	561,925	105,087	2,032	6,022	22,635	46,683
China	6,050	1,061	1,332	141	155	459	2,902
Hong Kong	107,068	77,256	18,017	200	1,279	2,661	7,655
Japan	322,188	250,773	48,797	1,034	1,725	6,722	13,137
Korea	118,761	76,281	21,223	370	2,374	10,183	8,330
Taiwan	190,317	156,554	15,718	287	489	2,610	14,659
South Asia	19,282	6,919	4,956	176	1,554	4,126	1,551
Bangladesh	1,648	497	272	26	158	531	164
India	11,094	3,674	3,639	57	884	1,974	866
Nepal	875	252	84	12	151	309	67
Pakistan	3,809	1,765	666	64	163	803	348
Sri Lanka	1,856	731	295	17	198	509	106
Middle East	20,226	13,522	3,194	77	171	1,473	1,789
Bahrain	1,077	827	101	2	7	40	100
Iran	1,212	502	172	3	27	357	151
Israel	2,558	1,487	699	26	59	140	147
Jordan	637	341	164	2	14	76	40
Kuwait	1,560	832	204	2	16	248	258
Saudi Arabia	12,116	8,775	1,736	38	43	556	968
United Arab Emirates	1,066	758	118	4	5	56	125
AMERICA	389,140	278,958	56,625	1,460	4,745	34,301	13,051
North America	385,814	277,151	56,012	1,420	4,469	33,916	12,846
Canada	45,466	33,421	6,506	164	526	3,244	1,605
U S A	340,348	243,730	49,506	1,256	3,943	30,672	11,241
Central America	760	387	165	1	77	96	34
Mexico	760	387	165	1	77	96	34
South America	2,566	1,420	448	39	199	289	171
Argentina	564	206	150	21	45	80	62
Brazil	1,113	680	203	12	74	89	55
Colombia	440	265	41	-	45	63	26
Peru	244	146	26	2	17	29	24
Venezuela	205	123	28	4	18	28	4

Table 8.4 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1995 continued							
EUROPE	224,807	145,138	58,216	843	3,321	10,261	7,028
Western Europe	107,474	74,844	23,322	421	1,098	4,519	3,270
Austria	7,193	5,913	773	31	26	227	223
Belgium	5,280	3,184	1,473	25	92	325	181
France	17,986	10,741	5,176	85	335	1,101	548
Germany	50,007	36,868	9,351	177	333	1,793	1,485
Luxembourg	239	169	42	2	3	15	8
Netherlands	12,059	6,798	3,989	42	173	699	358
Switzerland	14,710	11,171	2,518	59	136	359	467
Northern Europe	92,582	56,428	28,797	335	1,417	3,507	2,098
Denmark	5,353	3,371	1,539	16	61	225	141
Finland	2,310	1,097	998	11	34	113	57
Ireland	2,327	1,375	689	11	67	134	51
Norway	4,955	3,286	1,125	16	61	285	182
Sweden	8,111	5,358	2,127	31	90	296	209
United Kingdom	69,526	41,941	22,319	250	1,104	2,454	1,458
Southern Europe	21,971	12,750	5,287	76	721	1,768	1,369
Greece	1,059	352	441	1	15	114	136
Italy	12,620	7,082	3,221	44	470	1,041	762
Portugal	2,632	1,977	326	10	86	114	119
Spain	5,250	3,143	1,199	20	137	417	334
Yugoslavia	410	196	100	1	13	82	18
Eastern Europe	2,780	1,116	810	11	85	467	291
Commonwealth of Independent States	2,198	798	702	11	58	375	254
Poland	582	318	108	-	27	92	37
OCEANIA	84,722	59,080	16,806	304	2,042	4,905	1,585
Australia	75,415	53,767	14,125	216	1,656	4,263	1,388
Guam	457	330	11	5	2	61	48
Nauru	105	49	10	5	1	30	10
New Zealand	7,784	4,493	2,493	29	251	408	110
Papua New Guinea	961	441	167	49	132	143	29
AFRICA	2,536	1,180	784	17	124	261	170
Eygpt	982	432	254	5	29	130	132
Nigeria	363	184	64	7	19	70	19
South Africa	1,191	564	466	5	76	61	19
Others & Unspecified Residences	14,566	6,231	2,925	218	1,067	2,826	1,299
Overseas Filipinos	149,903	102,862	2,673	211	464	20,496	23,197

Source: Tourism Research and Statistics Division, Department of Tourism.

Table 8.5
ESTIMATED TOURIST RECEIPTS
1970 to 1995

Year	Number of visitor arrivals 1/ (actual)	Average length of stay 2/ (nights)	Total tourist receipts (thousand U.S. dollars)
1970	144,071	7.3	94,730
1971	144,321	7.3	65,930
1972	166,431	7.3	121,970
1973	242,811	7.8	76,900
1974	410,138	7.8	58,180
1975	502,211	7.8	109,630
1976	615,159	8.1	93,060
1977	730,123	9.5	130,850
1978	859,396	11.0	210,500
1979	966,873	9.6	238,010
1980	1,008,159	8.4	319,740
1981	938,953	8.2	343,720
1982	890,807	8.8	450,140
1983	860,550	8.7	464,750
1984	816,712	8.2	366,250
1985	773,074	9.1	507,000
1986	781,517	9.0	647,060
1987	794,700	8.9	458,000
1988	1,043,114	12.6	405,000
1989	1,189,719	12.0	469,000
1990	1,024,520	12.1	466,000
1991	951,365	12.0	571,000
1992	1,152,952	11.3	842,000
1993	1,372,097	12.3	1,178,000
1994	1,573,821	11.5	2,282,890
1995	1,760,163	10.1	2,453,940

1_/ Starting 1972, data include figures on arriving Filipinos permanently residing abroad.
2_/ The average length of stay for were based on the results of the Visitor Sample Survey (VSS) except for figures from 1980-1986 which were computed from the Arrival/Departure Cards.

Sources: Tourism Research and Statistics Division, Department of Tourism.
Figures for total tourist receipts were obtained from the Bangko Sentral ng Pilipinas.

Table 8.6
AVERAGE NUMBER OF ROOMS AND OCCUPANCY RATES OF HOTELS IN METRO MANILA BY HOTEL CATEGORY
1980 to 1995

Year	Total	Hotel Category				
		5-Star	4-Star	3-Star	2-Star	1-Star
Average number of rooms						
1980	10,434	6,386	1,282	1,346	754	666
1981	10,692	6,509	1,263	1,439	966	515
1982	10,267	5,609	2,260	1,112	821	465
1983	9,968	5,582	2,237	915	753	481
1984	10,052	6,123	1,639	1,073	701	516
1985	8,619	5,551	920	1,326	399	423
1986	8,313	5,569	705	1,278	373	388
1987	8,487	5,578	805	1,372	363	369
Average occupancy rate						
1980	69	72	60	72	62	61
1981	64	68	54	66	55	62
1982	61	65	49	64	52	67
1983	57	60	48	57	54	60
1984	55	59	45	54	56	52
1985	52	54	44	52	42	50
1986	60	63	50	59	44	55
1987	66	70	58	59	56	53

Year	Total	Hotel Category			
		De Luxe	First Class	Standard	Economy
Average number of rooms					
1988	6,824	3,841	1,048	867	1,068
1989	8,417	4,864	1,365	1,099	1,089
1990	7,704	4,244	1,474	1,185	801
1991	7,723	4,219	1,760	1,146	598
1992	8,127	4,627	1,294	1,259	947
1993	9,968	6,177	1,473	1,381	937
1994	11,321	7,281	1,536	1,543	961
1995	11,742	7,327	1,798	1,671	946
Average occupancy rate					
1988	70.75	76.39	75.30	70.26	61.03
1989	72.40	80.98	77.63	70.19	60.80
1990	65.86	68.36	67.64	70.06	57.38
1991	64.26	66.71	59.26	65.75	65.33
1992	64.92	70.21	60.58	58.90	53.05
1993	56.11	62.89	62.38	53.15	46.01
1994	59.39	62.04	57.45	55.32	48.98
1995	62.15	66.92	51.97	60.18	48.01

Note: New hotel categorization starting 1988 resulted in change in coverage.
Source: Tourism Research and Statistics Division, Department of Tourism.

9 VITAL, HEALTH AND NUTRITION STATISTICS

This chapter presents vital, health and nutrition statistics, among which are data on births, deaths, diseases, hospitals, net available food supply, etc.

Statistics on registered births and deaths are compiled by the Health Intelligence Service (HIS) of the Department of Health (DOH) and the National Statistics Office (NSO). The HIS publishes in its annual report, the *Philippine Health Statistics*, such data as the number and rate of total births, deaths, infant and maternal mortality by region, province, or city, infant mortality by cause of death, by age, sex and by region, maternal mortality by main causes and by region, and notifiable diseases by age and sex.

The NSO generates data on births by month by place of birth, classified by sex, legitimacy, order of birth, age of mother, nationality of parents, and attendance at birth. Data on deaths are presented by month and by place of death, classified by cause of death, age, sex, civil status, occupation and nationality of the deceased. Statistics on foetal deaths are tabulated showing number of foetal deaths by month and by place of death, classified by order of birth, age of mother, period of gestation and weight at birth. It also compiles data on marriages showing tabulations by months and by place of occurence, classified by age and by previous marital status of bride and groom and by type of ceremony. These vital statistics are drawn from the NSO's Civil Registration System and are published in the NSO annual publication, the *Vital Statistics Report* and the *Journal of Philippine Statistics* .

This chapter also presents data on food consumption and nutrient intake of the population. This information was sourced from the Food and Nutrition Research Institute (FNRI's) Food Consumption Survey which is conducted every 5 years.

Other government agencies under the DOH which compile medical services and health statistics are the Bureau of Medical Services, the Bureau of Dental Services, Bureau of Food and Drug Administration, and the Bureau of Quarantine.

Lastly, data on hospitals and personnel by region, barangay and rural health units, as well as establishments involved in food and drug production and distribution are included as a component of this chapter.

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Table 9.1
NUMBER OF REGISTERED MARRIAGES AND RATE BY REGION
(Rates per 1,000 population)
1970 to 1993

Year	Philippines		Metropolitan Manila Area (National Capital Region)		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4		Region
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number
1970	255,873	14.0	a	0.0	-	-	20,111	13.4	9,707	11.5	30,542	16.5	78,928 b	19.0	16,828
1971	252,731	13.3	a	0.0	-	-	21,800	14.3	10,000	11.5	31,563	16.4	71,893 b	16.6	16,384
1972	248,261	12.7	a	0.0	-	-	21,008	13.5	11,143	12.5	30,754	15.5	71,826 b	16.0	15,137
1973	263,338	13.1	a	0.0	-	-	21,490	13.5	9,947	10.8	31,621	15.4	74,223 b	15.9	20,307
1974	287,984	13.9	a	0.0	-	-	21,485	13.2	11,429	12.1	33,078	15.5	76,495 b	15.8	22,495
1975	299,514	14.2	a	0.0	-	-	22,323	13.7	13,304	13.8	37,020	17.6	83,676 b	16.4	21,707
1976	303,988	14.0	47,456	18.1	-	-	24,563	14.7	12,940	13.0	36,480	16.8	40,638	15.1	20,696
1977	324,466	14.6	51,661	19.0	-	-	24,954	14.7	14,976	14.7	39,478	17.7	44,493	16.2	21,312
1978	340,108	15.0	55,850	19.7	-	-	26,128	15.2	15,051	14.4	41,771	18.2	46,830	16.6	21,987
1979	360,888	15.5	57,751	19.7	-	-	26,082	14.8	17,591	16.4	45,618	19.6	47,338	16.4	24,865
1980	354,300	14.7	59,708	20.2	-	-	26,663	15.1	16,058	14.5	43,231	18.0	47,862	15.6	21,827
1981	349,742	14.1	60,338	19.6	-	-	27,162	15.0	16,121	14.1	43,457	17.6	47,425	15.0	20,504
1982	351,818	13.9	62,585	19.7	-	-	27,256	14.8	16,915	14.5	44,820	17.7	47,140	14.5	18,600
1983	351,663	13.5	61,790	18.9	-	-	27,307	14.5	15,198	12.7	45,385	17.5	49,004	14.6	19,062
1984	380,171	14.3	64,570	19.2	-	-	27,321	14.3	16,275	13.2	45,878	17.2	52,976	15.4	22,335
1985	378,550	13.8	63,660	18.3	-	-	26,638	13.7	17,467	13.9	46,249	17.0	54,516	15.4	25,981
1986	389,482	13.9	63,187	17.7	-	-	27,197	13.7	17,976	13.9	46,783	16.7	55,057	15.1	24,425
1987	400,760	14.0	68,293	18.6	-	-	28,107	13.9	17,362	13.1	47,605	16.6	56,262	15.0	24,597
1988	393,514	13.4	71,805	19.0	6,542	11.9	22,463	13.3	15,262	13.0	46,996	16.1	51,804	13.5	20,462
1989	395,933	13.2	76,620	19.7	6,293	11.2	24,289	12.6	15,267	11.0	50,183	16.7	53,428	13.5	20,139
1990	422,041	13.6	84,502	20.8	6,260	10.7	25,607	14.0	15,460	12.9	53,269	16.8	57,815	13.7	22,907
1991	445,526	14.0	89,478	21.5	7,217	12.0	27,066	14.5	16,451	13.4	52,944	16.3	63,472	14.6	26,602
1992	454,155	13.9	89,786	21.1	7,432	12.0	27,375	14.4	16,069	12.7	52,859	15.8	66,058	14.8	27,447
1993	474,407	14.2	93,300	21.4	8,445	13.3	28,773	14.8	16,453	12.7	55,146	16.1	70,772	15.4	27,616

a - Included in Region 4.
b - Including Metropolitan Manila Area (NCR).

Notes: 1. Prior to 1990 population figures used as denominator were based on the series 2 population projections using the 1980 CPH as base year.
2. Starting 1990 population figures used as denominator were based in the series 2 population projections using the 1990 CPH as base year.

Source: National Statistics Office.

Table 9.1 (continued)

5	Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12		ARMM	
Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
11.3	21,776	12.0	20,912	13.8	12,899	10.8	8,349	8.9	13,733	14.1	15,370	14.0	6,718	6.9	...	...
10.8	23,095	12.6	21,425	13.8	12,510	10.4	8,969	9.2	13,509	13.2	15,798	13.6	5,785	5.7	...	...
9.8	22,352	12.0	20,542	13.0	10,521	8.6	8,361	8.3	13,080	12.3	17,204	14.2	6,333	6.1	...	...
12.9	23,940	12.6	21,280	13.2	13,121	10.6	8,432	8.1	14,544	13.1	18,297	14.3	6,136	5.7	...	...
14.1	25,936	13.5	25,574	15.5	17,558	14.1	8,987	8.3	16,014	13.8	22,166	16.5	6,767	6.0	...	...
13.6	26,633	12.8	25,391	15.0	15,046	11.6	9,738	9.5	15,174	13.1	22,063	16.3	7,439	7.2	...	...
12.7	27,567	12.9	24,922	14.4	13,693	10.4	9,058	8.6	15,859	13.2	22,295	15.8	7,821	7.4	...	...
13.0	26,468	12.1	25,256	14.2	15,111	11.2	11,310	10.6	17,183	14.0	23,277	15.9	8,987	8.4	...	...
13.2	27,976	12.5	26,231	14.5	14,472	10.6	10,494	9.6	18,742	14.8	24,777	16.4	9,799	9.0	...	...
14.7	29,592	13.0	28,944	15.7	15,706	11.3	12,173	10.7	19,321	15.0	26,680	17.2	9,227	8.2	...	...
12.6	29,818	13.2	27,670	14.6	14,400	10.3	12,132	9.6	19,632	14.2	25,601	15.3	9,698	8.5	...	...
11.5	29,977	12.9	26,469	13.7	13,309	9.3	12,248	9.4	18,076	12.7	25,013	14.5	9,643	8.2	...	...
10.2	30,374	12.8	26,841	13.6	12,798	8.8	10,897	8.2	18,806	12.8	25,148	14.2	9,638	8.0	...	...
10.2	28,939	11.9	24,667	12.2	13,622	9.2	12,021	8.8	19,386	12.9	25,685	14.1	9,597	7.8	...	...
11.7	31,317	12.6	28,405	13.8	16,312	10.8	13,949	10.0	21,815	14.1	27,948	14.9	11,070	8.7	...	...
13.3	28,680	11.3	26,886	12.8	15,237	9.9	13,271	9.3	21,298	13.4	27,740	14.5	10,927	8.4	...	...
12.2	32,823	12.6	30,311	14.2	16,665	10.7	14,084	9.6	22,538	13.8	27,511	14.0	10,925	8.2	...	...
12.0	33,404	12.6	31,388	14.4	16,623	10.4	13,986	9.3	23,709	14.2	28,784	14.3	10,640	7.8	...	...
9.5	32,717	11.8	31,614	14.1	15,701	7.8	14,657	8.7	24,368	14.0	29,365	14.2	9,758	6.5	...	...
9.4	32,703	11.8	31,076	13.7	13,327	8.1	13,378	8.6	21,197	12.0	28,205	13.3	9,828	6.8	...	...
11.5	32,651	11.8	32,499	13.8	15,521	9.9	13,905	11.1	23,558	13.2	29,456	13.0	7,640	7.4	991	1.1
13.0	34,058	12.1	33,332	13.8	16,329	10.2	14,502	11.2	24,332	13.2	29,422	12.5	8,766	8.2	1,555	1.6
13.1	36,592	12.7	34,154	13.9	17,716	10.8	14,464	10.9	24,460	12.9	29,249	12.1	9,625	8.7	869	0.9
12.9	37,422	12.7	35,423	14.0	17,890	10.6	14,651	10.7	26,699	13.7	30,342	12.2	10,490	9.3	985	1.0

Figure 9.1 NUMBER OF LIVEBIRTHS AND DEATHS, PHILIPPINES: 1984 to 1993

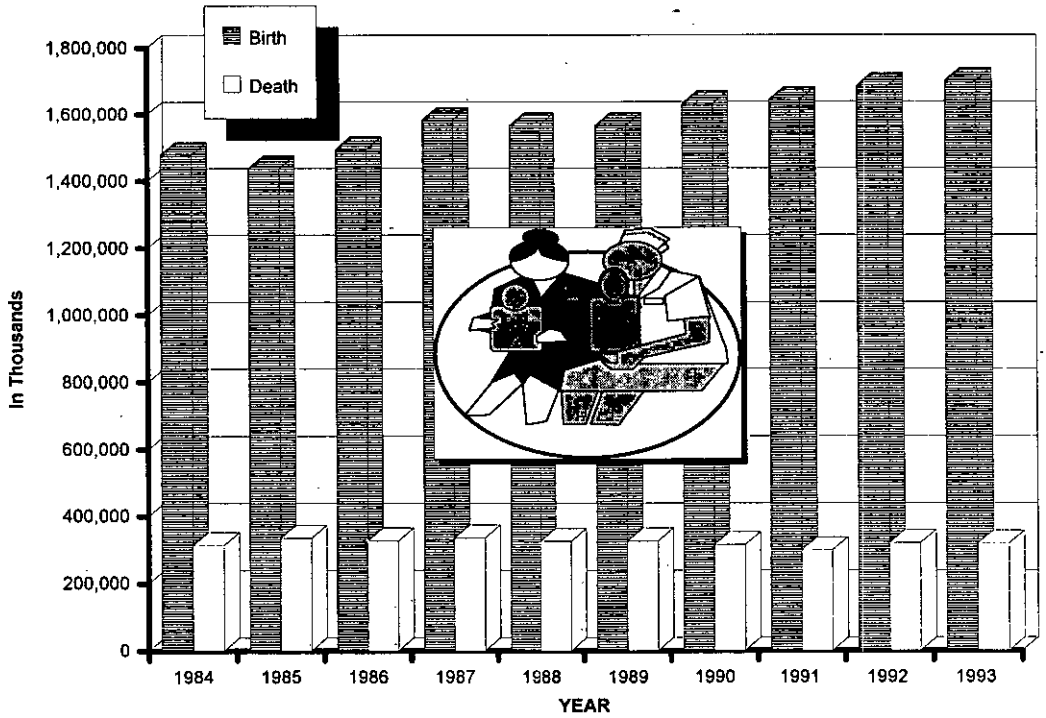

Figure 9.2 INFANT MORTALITY BY REGION: 1995

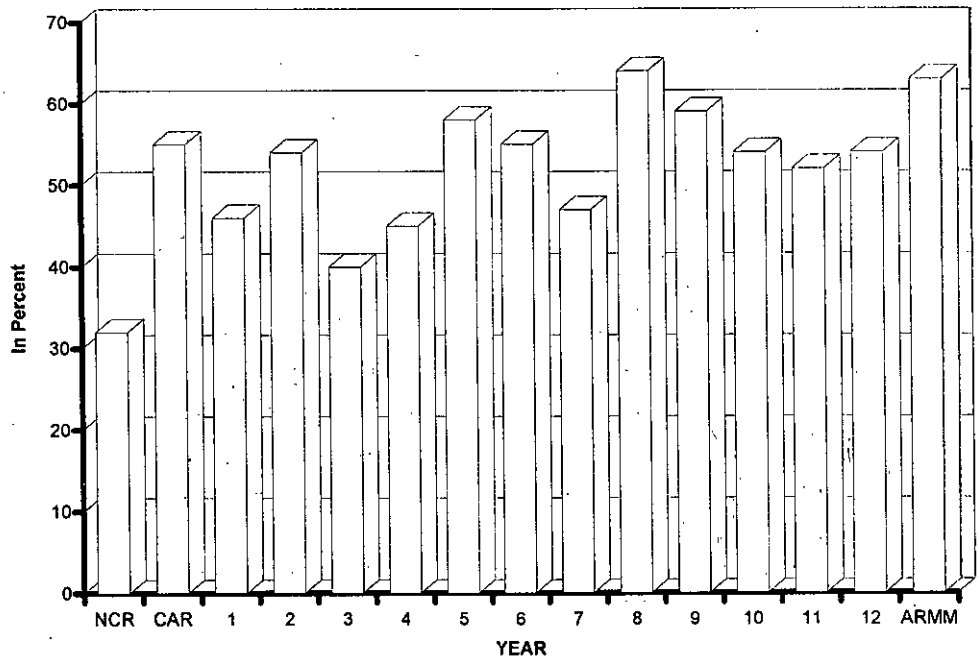

Table 9.2
LIVE BIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR, MATERNAL DEATHS AND FOETAL DEATHS, PHILIPPINES 1970 to 1993

Year	Live Births	Total Deaths	Deaths under 1 year	Maternal deaths	Foetal deaths
1970	966,762	234,038	57,970	1,950	12,561
1971	963,749	250,139	59,730	1,261	12,969
1972	968,385	285,761	65,719	1,379	13,577
1973	1,049,290	283,475	67,862	1,488	10,808
1974	1,081,073	283,975	63,491	1,617	13,451
1975	1,223,837	271,136	65,263	1,753	13,764
1976	1,314,860	299,861	74,792	1,862	14,865
1977	1,344,836	308,904	76,330	1,909	14,589
1978	1,387,588	297,034	73,640	1,734	14,365
1979	1,429,814	306,427	71,772	1,634	14,586
1980	1,456,860	298,006	65,700	1,609	13,965
1981	1,461,204	301,117	64,415	1,542	13,343
1982	1,474,491	308,758	61,665	1,425	13,465
1983	1,506,356	327,260	64,267	1,502	14,780
1984	1,478,205	313,359	56,897	1,379	11,884
1985	1,437,154	334,663	54,613	1,489	8,948
1986	1,493,995	326,749	52,263	1,573	8,400
1987	1,582,469	335,254	50,803	1,611	10,515
1988	1,565,372	325,098	47,187	1,745	10,641
1989	1,565,254	325,621	43,026	1,579	11,423
1990	1,631,069	313,890	39,633	1,307	11,915
1991	1,643,296	298,063	34,332	1,144	10,776
1992	1,684,395	319,579	36,814	1,388	8,631
1993	1,700,000 P	318,546	34,673	1,548	9,338

P Preliminary

Maternal Deaths - refers to the number of deaths to women due to pregnancy and childbirth complications
Foetal Deaths - includes abortions, miscarriages and stillbirths.

Source: National Statistics Office, Vital Statistics Report.

Table 9.3
NUMBER OF REGISTERED LIVE BIRTHS AND RATE BY REGION
(Rate per 1,000 population)
1970 to 1992

Year	Philippines		Metropolitan Manila Area (National Capital Region)		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4		Region
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number
1970	966,762	26.4	a	0.0	-	-	94,644	31.6	48,590	28.8	113,881	30.7	288,997 b	34.7	74,048
1971	963,749	25.4	a	0.0	-	-	97,234	31.8	51,093	29.4	113,008	29.4	290,958 b	33.6	71,918
1972	968,385	24.8	a	0.0	-	-	96,026	30.8	51,105	28.7	115,311	29.0	290,100 b	32.3	76,801
1973	1,049,290	26.2	a	0.0	-	-	97,723	30.7	55,679	30.3	120,072	29.2	303,370 b	32.5	87,206
1974	1,081,073	26.2	a	0.0	-	-	95,964	29.6	55,385	29.4	121,159	28.5	301,081 b	31.1	88,882
1975	1,223,837	29.1	a	0.0	-	-	100,606	30.8	64,128	33.2	138,770	33.0	318,680 b	31.3	103,702
1976	1,314,860	30.3	181,590	34.7	-	-	107,745	32.3	67,594	34.0	150,245	34.5	174,543	32.5	107,701
1977	1,344,836	30.3	198,018	36.3	-	-	108,433	32.0	68,068	33.4	141,714	31.7	175,847	32.0	105,418
1978	1,387,588	30.5	194,605	34.4	-	-	118,154	34.3	80,474	38.5	148,030	32.2	181,915	32.3	105,037
1979	1,429,814	30.7	210,395	35.8	-	-	113,838	32.3	72,424	33.7	151,852	32.6	188,072	32.6	111,814
1980	1,456,860	30.3	217,612	36.7	-	-	115,920	32.7	71,581	32.3	157,470	32.8	192,888	31.5	111,988
1981	1,461,204	29.5	221,533	36.0	-	-	119,083	33.0	70,903	31.1	157,332	31.8	197,310	31.2	109,429
1982	1,474,491	29.0	221,564	34.9	-	-	119,972	32.6	73,672	31.5	157,160	31.0	199,143	30.6	108,204
1983	1,506,356	28.9	224,058	34.3	-	-	120,325	32.1	73,429	30.6	161,370	31.1	202,665	30.2	108,497
1984	1,478,205	27.7	225,795	33.5	-	-	119,653	31.3	70,866	28.8	159,838	30.0	205,125	29.7	108,067
1985	1,437,154	26.3	217,355	31.3	-	-	113,798	29.2	71,079	28.2	153,359	28.1	202,131	28.5	109,936
1986	1,493,995	26.7	229,534	41.9	-	-	116,808	29.4	71,988	27.9	159,498	28.5	208,917	28.7	109,973
1987	1,582,469	27.6	242,905	33.0	-	-	120,972	29.8	72,957	27.6	167,576	29.3	221,017	29.5	117,683
1988	1,565,372	26.7	250,861	33.2	-	-	118,154	28.6	73,371	27.0	167,644	28.6	213,778	27.8	108,163
1989	1,565,254	26.0	263,356	33.9	29,119	25.4	95,002	27.7	65,417	27.1	168,631	28.1	212,863	27.0	106,306
1990	1,631,069	26.3	281,817	34.7	29,059	24.9	98,092	26.9	66,163	27.6	179,158	28.2	226,957	26.9	109,151
1991	1,643,296	25.8	288,535	34.7	29,878	24.9	98,392	26.4	66,329	27.0	176,801	27.2	233,207	26.8	112,713
1992	1,684,395	25.8	298,244	35.0	30,989	25.1	100,995	26.6	66,277	26.3	177,293	26.6	244,027	27.3	116,842

Note: Starting 1990 population figures used as denominator were based in the series 2 population projections using the 1990 CPH as base year.
a - Included in Region 4
b - Including Metropolitan Manila (National Capital Region)

Source: National Statistics Office.

Table 9.3 (continued)

5	Region 6		Region 7		Región 8		Region 9		Region 10		Region 11		Region 12		ARMM	
Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
25.0	52,321	14.5	91,062	30.0	39,103	16.4	24,208	12.8	47,619	24.4	68,277	31.0	24,012	12.4	...	...
23.8	55,337	15.0	92,216	29.7	37,028	15.3	23,984	12.4	48,229	23.6	61,861	26.7	20,883	10.4	...	...
25.0	56,257	15.1	88,584	28.0	34,542	14.2	21,355	10.6	49,500	23.3	67,946	28.0	20,858	10.0	...	...
27.8	65,977	17.4	94,244	29.1	41,208	16.7	23,861	11.5	56,499	25.4	78,440	30.7	25,011	11.5	...	...
27.9	76,441	19.9	93,359	28.3	46,150	18.5	29,779	13.8	63,372	27.3	82,546	30.8	26,955	12.0	...	...
32.5	99,771	24.1	104,699	30.9	52,397	20.2	37,388	18.3	74,506	32.2	95,523	35.2	33,667	16.3	...	...
33.2	107,022	25.1	108,395	31.2	55,036	20.8	39,818	19.0	76,845	32.1	100,946	35.7	37,380	17.7	...	...
32.1	107,773	24.7	108,053	30.5	55,885	20.8	47,668	22.3	82,388	33.5	105,781	36.1	39,790	18.5	...	...
31.5	102,213	22.9	111,147	30.7	55,266	20.2	50,053	22.9	88,952	35.2	108,232	35.8	43,510	19.9	...	...
33.0	110,124	24.1	112,925	30.6	58,227	21.0	55,962	24.6	89,107	34.5	111,146	35.9	43,928	19.6	...	...
32.2	112,200	24.8	114,054	30.1	57,887	20.7	55,283	21.9	91,125	33.0	114,093	34.1	44,759	19.7	...	...
30.6	114,966	24.7	114,804	29.6	56,929	19.9	52,254	20.0	87,583	30.7	113,821	32.9	45,257	19.3	...	...
29.6	118,416	24.9	117,621	29.8	57,804	19.9	50,243	18.8	88,754	30.3	115,822	32.6	46,116	19.2	...	...
29.0	117,466	24.1	119,703	29.7	60,278	20.3	56,912	20.8	92,689	30.8	120,565	33.1	48,399	19.6	...	...
28.2	105,842	21.3	113,726	27.7	58,211	19.3	57,127	20.4	89,715	29.0	115,618	30.9	48,622	19.2	...	...
28.0	98,289	19.3	112,124	26.7	54,143	17.6	53,693	18.8	90,159	28.4	113,574	29.6	47,514	18.3	...	...
27.4	105,232	20.2	118,954	27.8	57,651	18.4	55,824	19.1	92,657	28.4	118,243	30.1	48,716	18.3	...	...
28.7	114,823	21.6	127,899	29.3	60,236	18.9	58,687	19.6	101,569	30.3	127,160	31.5	48,985	17.9	...	...
25.8	111,265	20.5	129,566	29.1	59,906	18.5	60,959	19.9	102,355	29.8	123,128	29.8	46,222	16.5	...	...
24.8	108,686	19.6	133,910	29.6	55,563	16.8	60,823	19.4	98,324	27.9	119,633	28.3	47,621	16.6	...	...
27.3	115,915	21.0	140,231	29.8	57,857	18.5	58,664	23.4	99,920	27.9	119,997	26.4	42,536	20.5	5,552	3.0
27.5	114,565	20.3	136,959	28.4	57,022	17.8	59,984	23.2	97,268	26.4	119,439	25.4	46,119	21.6	6,085	3.2
27.9	119,492	20.7	141,058	28.6	59,124	18.0	61,291	23.0	98,134	25.9	117,151	24.2	47,226	21.5	6,252	3.2

Table 9.4
NUMBER OF REGISTERED DEATHS AND RATE BY REGION
(Rate per 1,000 population)
1970 to 1993

Year	Philippines		Metropolitan Manila Area (National Capital Region)		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4		Region
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number
1970	234,038	6.4	a	0.0	-	-	22,441	7.5	11,211	6.6	23,163	6.2	61,235 b	7.4	19,507
1971	250,139	6.6	a	0.0	-	-	24,246	7.9	12,491	7.2	24,021	6.2	66,831 b	7.7	22,314
1972	285,761	7.3	a	0.0	-	-	27,260	8.8	14,606	8.2	28,260	7.1	76,256 b	8.5	24,108
1973	283,475	7.1	a	0.0	-	-	26,334	8.3	15,768	8.6	26,831	6.5	67,964 b	7.3	27,978
1974	283,975	6.9	a	0.0	-	-	26,267	8.1	15,403	8.2	26,830	6.3	71,416 b	7.4	24,702
1975	271,136	6.4	a	0.0	-	-	25,008	7.7	14,234	7.4	26,647	6.3	68,239 b	6.7	23,311
1976	299,861	6.9	42,003	8.0	-	-	24,972	7.5	14,936	7.5	27,068	6.2	38,385	7.1	25,551
1977	308,904	7.0	49,770	9.1	-	-	25,876	7.6	14,181	7.0	28,190	6.3	38,408	7.0	26,738
1978	297,034	6.5	40,468	7.1	-	-	25,602	7.4	15,151	7.2	27,580	6.0	37,949	6.7	26,114
1979	306,427	6.6	42,888	7.3	-	-	26,718	7.6	15,675	7.3	28,705	6.2	39,898	6.9	25,742
1980	298,006	6.2	42,277	7.1	-	-	25,869	7.3	15,336	6.9	27,901	5.8	37,805	6.2	24,991
1981	301,117	6.1	42,560	6.9	-	-	26,503	7.3	15,321	6.7	28,092	5.7	39,263	6.2	26,016
1982	308,758	6.1	44,833	7.1	-	-	27,378	7.4	15,435	6.6	28,948	5.7	40,927	6.3	26,015
1983	327,260	6.3	45,897	7.0	-	-	28,063	7.5	15,888	6.6	30,504	5.9	43,164	6.4	27,225
1984	313,359	5.9	44,617	6.6	-	-	28,750	7.5	15,290	6.2	29,595	5.6	41,445	6.0	24,531
1985	334,663	6.1	48,704	7.0	-	-	30,346	7.8	15,084	6.0	33,151	6.1	44,758	6.3	25,929
1986	326,749	5.8	44,532	6.2	-	-	29,206	7.3	15,923	6.2	31,686	5.7	45,917	6.3	26,913
1987	335,254	5.8	51,606	7.0	-	-	28,393	7.0	15,274	5.8	31,675	5.5	47,334	6.3	29,820
1988	325,098	5.5	49,470	6.5	-	-	28,340	6.9	14,962	5.5	32,210	5.5	48,631	6.3	25,274
1989	325,621	5.4	50,431	6.5	4,263	3.7	25,112	6.0	13,154	4.7	31,730	5.3	47,058	6.0	25,639
1990	313,890	5.1	49,591	6.1	4,530	3.9	24,461	6.7	12,462	5.2	31,853	5.0	45,116	5.3	22,131
1991	298,063	4.7	50,643	6.1	3,925	3.3	23,227	6.2	11,649	4.7	30,641	4.7	40,808	4.7	21,417
1992	319,579	4.9	52,717	6.2	4,282	3.5	24,509	6.4	12,533	5.0	32,008	4.8	46,227	5.2	23,370
1993 P	318,546	4.8	52,797	6.1	4,382	3.5	24,977	6.4	12,651	4.9	32,280	4.7	45,577	5.0	22,221

a - Included in Region 4
b - Including Metropolitan Manila Area (National Capital Region)
P - Preliminary
Notes: 1. Prior to 1990 population figures used as denominator were based on the series 2 population projections using the 1980 CPH as base year.
2. Starting 1990 population figures used as denominator were based in the series 2 population projections using the 1990 CPH as base year.

Source: National Statistics Office.

Table 9.4 (continued)

5	Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12		ARMM	
Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
6.6	23,084	6.4	23,327	7.7	15,751	6.6	6,755	3.6	11,726	6.0	11,087	5.0	4,751	2.4	...	...
7.4	25,222	6.9	23,583	7.6	17,978	7.4	6,435	3.3	11,707	5.7	10,852	4.7	4,459	2.2	...	...
7.8	28,973	7.8	28,113	8.9	19,020	7.8	7,412	3.7	13,952	6.6	13,371	5.5	4,430	2.1	...	...
8.9	28,461	7.5	29,418	9.1	19,726	8.0	7,996	3.8	14,041	6.3	12,231	4.8	6,727	3.1	...	...
7.7	29,283	7.6	28,055	8.5	19,511	7.8	8,036	3.7	13,773	6.0	14,918	5.6	5,781	2.6	...	...
7.3	27,587	6.7	26,153	7.7	18,844	7.2	9,544	4.7	13,163	5.7	12,924	4.8	5,482	2.6	...	...
7.9	31,412	7.4	27,646	8.0	20,280	7.7	10,524	5.0	15,504	6.5	14,868	5.3	6,712	3.2	...	...
8.1	31,209	7.1	29,309	8.3	20,681	7.7	8,892	4.2	14,376	5.8	15,062	5.1	6,212	2.9	...	...
7.8	30,912	6.9	26,911	7.4	19,784	7.2	9,702	4.4	14,835	5.9	15,548	5.1	6,478	3.0	...	...
7.6	31,589	6.9	28,100	7.6	20,334	7.3	9,798	4.3	14,586	5.6	16,283	5.2	6,111	2.7	...	...
7.2	31,378	6.9	26,872	7.1	19,073	6.8	9,554	3.8	14,913	5.4	15,736	4.7	6,301	2.8	...	...
7.3	30,697	6.6	26,890	6.9	18,730	6.6	7,984	3.1	15,514	5.4	16,588	4.8	6,959	3.0	...	...
7.1	31,831	6.7	26,373	6.7	19,187	6.6	7,856	2.9	16,176	5.5	16,666	4.7	7,133	3.0	...	...
7.3	33,779	6.9	30,682	7.6	18,958	6.4	9,932	3.6	17,233	5.7	18,180	5.0	7,755	3.1	...	...
6.4	31,888	6.4	27,433	6.7	18,394	6.1	9,614	3.4	16,545	5.3	17,545	4.7	7,712	3.0	...	...
6.6	35,117	6.9	28,612	6.8	19,532	6.4	10,811	3.8	17,330	5.5	17,214	4.5	8,075	3.1	...	...
6.7	32,301	6.2	28,837	6.7	18,018	5.8	10,425	3.6	17,503	5.4	17,864	4.5	7,624	2.9	...	...
7.3	32,959	6.2	28,538	6.5	18,460	5.8	9,786	3.3	16,287	4.9	17,754	4.4	7,368	2.7	...	...
6.0	31,330	5.8	27,604	6.2	17,280	5.3	9,546	3.1	15,708	4.6	17,658	4.3	7,085	2.5	...	...
6.0	32,866	5.9	27,380	6.0	17,747	5.4	9,998	3.2	15,620	4.4	17,613	4.1	7,010	2.4	...	...
5.5	31,161	5.6	28,177	6.0	15,407	4.9	9,309	3.7	15,456	4.3	17,371	3.8	5,494	2.6	1,371	0.7
5.2	29,690	5.3	24,877	5.2	15,361	4.8	7,370	2.8	14,927	4.0	17,340	3.7	5,005	2.3	1,183	0.6
5.6	30,038	5.2	28,524	5.8	16,216	4.9	8,983	3.4	14,390	3.8	18,244	3.8	6,709	3.0	829	0.4
5.2	31,557	5.3	27,170	5.4	15,232	4.5	8,521	3.1	14,958	3.8	18,225	3.7	6,637	2.9	1,361	0.7

Table 9.5
MORTALITY BY AGE, SEX AND BY REGION
1993 P_/

Age Group	Philippines			Metropolitan Manila Area (National Capital Region)			Cordillera Administrative Region			
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
All Ages	**318,546**	**189,322**	**129,224**	**48,018**	**28,791**	**19,227**	**4,262**	**2,575**	**1,687**	**25,272**
Under 1 year	34,673	20,175	14,498	7,033	4,131	2,902	438	260	178	2,447
1- 4 years	16,853	9,110	7,743	2,566	1,434	1,132	153	89	64	1,087
5- 9 years	7,229	4,018	3,211	836	465	371	95	51	44	433
10-14 years	5,120	2,949	2,171	593	339	254	64	33	31	323
15-19 years	6,705	4,367	2,338	981	649	332	97	69	28	429
20-24 years	9,498	6,702	2,796	1,746	1,323	423	154	118	36	570
25-29 years	10,630	7,402	3,228	2,014	1,496	518	155	112	43	686
30-34 years	11,171	7,702	3,469	1,957	1,415	542	151	111	40	689
35-39 years	12,267	8,393	3,874	2,108	1,478	630	164	128	36	766
40-44 years	12,908	8,803	4,105	2,172	1,499	673	174	110	64	890
45-49 years	14,268	9,703	4,565	2,341	1,586	755	164	113	51	1,047
50-54 years	16,488	10,977	5,511	2,493	1,661	832	202	124	78	1,184
55-59 years	18,478	12,235	6,243	2,856	1,851	1,005	242	166	76	1,303
60-64 years	21,421	13,624	7,797	3,276	2,005	1,271	324	202	122	1,504
65-69 years	22,214	13,499	8,715	3,292	1,968	1,324	325	180	145	1,754
70 years & over	97,639	49,120	48,519	11,512	5,343	6,169	1,334	690	644	10,075
Not stated	984	543	441	242	148	94	26	19	7	85

Age Group	Region 6			Region 7			Region 8			
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
All Ages	**31,650**	**18,930**	**12,720**	**26,990**	**15,305**	**11,685**	**15,375**	**8,885**	**6,490**	**9,278**
Under 1 year	2,701	1,602	1,099	3,079	1,752	1,327	1,453	817	636	1,028
1- 4 years	1,366	764	602	1,522	826	696	1,087	593	494	619
5- 9 years	681	350	331	618	348	270	491	263	228	237
10-14 years	444	270	174	438	257	181	319	174	145	161
15-19 years	664	437	227	500	345	155	318	210	108	208
20-24 years	817	606	211	627	439	188	389	250	139	349
25-29 years	995	707	288	694	446	248	470	295	175	381
30-34 years	1,022	716	306	762	485	277	510	353	157	391
35-39 years	1,146	790	356	865	580	285	535	344	191	454
40-44 years	1,272	864	408	953	626	327	529	339	190	435
45-49 years	1,385	959	426	1,041	687	354	636	413	223	493
50-54 years	1,674	1,140	534	1,307	813	494	734	467	267	532
55-59 years	1,883	1,242	641	1,522	941	581	851	572	279	543
60-64 years	2,070	1,345	725	1,824	1,071	753	1,061	673	388	620
65-69 years	2,154	1,298	856	1,930	1,100	830	1,107	651	456	620
70 years & over	11,308	5,801	5,507	9,184	4,527	4,657	4,862	2,459	2,403	2,174
Not stated	68	39	29	124	62	62	23	12	11	33

P_/ Preliminary

Source: National Statistics Office.

Table 9.5 (continued)

Region 1		Region 2			Region 3			Region 4			Region 5		
Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
14,413	**10,859**	**12,780**	**7,697**	**5,083**	**33,335**	**19,414**	**13,921**	**48,402**	**28,859**	**19,543**	**22,385**	**13,005**	**9,380**
1,474	973	1,427	836	591	2,850	1,669	1,181	5,819	3,306	2,513	2,550	1,481	1,069
569	518	759	404	355	1,249	669	580	2,524	1,348	1,176	1,640	867	773
251	182	275	163	112	618	367	251	1,107	615	492	616	328	288
196	127	226	152	74	553	286	267	789	470	319	483	265	218
281	148	331	204	127	663	421	242	959	616	343	561	342	219
402	168	392	273	119	898	596	302	1,478	1,044	434	635	376	259
469	217	382	276	106	1,014	686	328	1,646	1,130	516	653	414	239
469	220	423	284	139	1,075	700	375	1,773	1,230	543	693	422	271
534	232	471	311	160	1,218	798	420	1,894	1,281	613	726	465	261
609	281	519	353	166	1,294	858	436	1,956	1,348	608	719	457	262
719	328	534	368	166	1,605	1,055	550	2,155	1,456	699	906	584	322
793	391	619	430	189	1,774	1,135	639	2,537	1,699	838	1,043	728	315
878	425	798	535	263	2,032	1,353	679	2,752	1,834	918	1,122	756	366
972	532	799	545	254	2,420	1,547	873	3,307	2,150	1,157	1,420	907	513
1,060	694	857	538	319	2,596	1,627	969	3,317	2,064	1,253	1,555	958	597
4,702	5,373	3,934	2,010	1,924	11,372	5,587	5,785	14,276	7,207	7,069	7,031	3,638	3,393
35	50	34	15	19	104	60	44	113	61	52	32	17	15

Region 9		Region 10			Region 11			Region 12			Foreign Countries		
Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
5,851	**3,427**	**15,054**	**9,307**	**5,747**	**18,181**	**11,331**	**6,850**	**7,466**	**4,879**	**2,587**	**98**	**80**	**18**
570	458	1,538	922	616	1,701	1,008	693	609	347	262	-	-	-
338	281	869	448	421	1,021	559	462	390	201	189	1	1	-
134	103	451	248	203	578	325	253	193	110	83	-	-	-
98	63	265	145	120	318	175	143	144	89	55	-	-	-
126	82	360	246	114	420	269	151	214	152	62	-	-	-
239	110	490	352	138	684	482	202	268	201	67	1	1	-
253	128	514	352	162	694	514	180	330	250	80	2	2	-
284	107	599	438	161	735	510	225	385	28.	105	6	5	1
318	136	646	438	208	838	617	221	429	305	124	7	6	1
321	114	677	492	185	913	625	288	399	299	100	6	3	3
359	134	719	509	210	836	586	250	397	301	96	9	8	1
366	166	812	546	266	1,091	731	360	476	335	141	10	9	1
368	175	942	636	306	1,133	742	391	489	353	136	10	8	2
427	193	1,043	651	392	1,260	794	466	486	328	158	7	7	-
400	220	1,033	638	395	1,197	720	477	466	290	176	11	7	4
1,229	945	4,070	2,234	1,836	4,715	2,651	2,064	1,765	1,020	745	27	22	5
21	12	26	12	14	47	23	24	26	18	8	1	1	-

Figure 9.3 TEN LEADING CAUSES OF MORTALITY: 1991

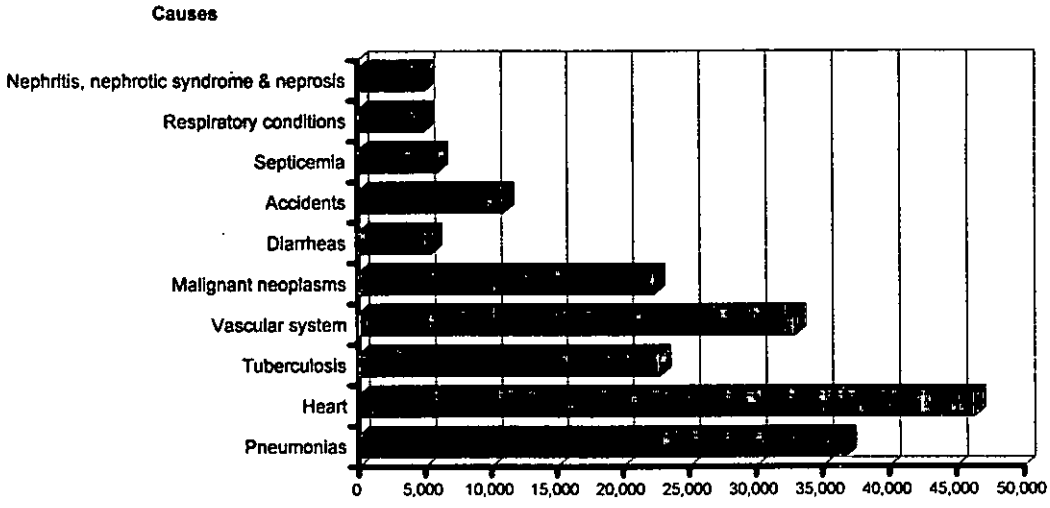

Figure 9.4 TEN LEADING CAUSES OF MORTALITY: 1992

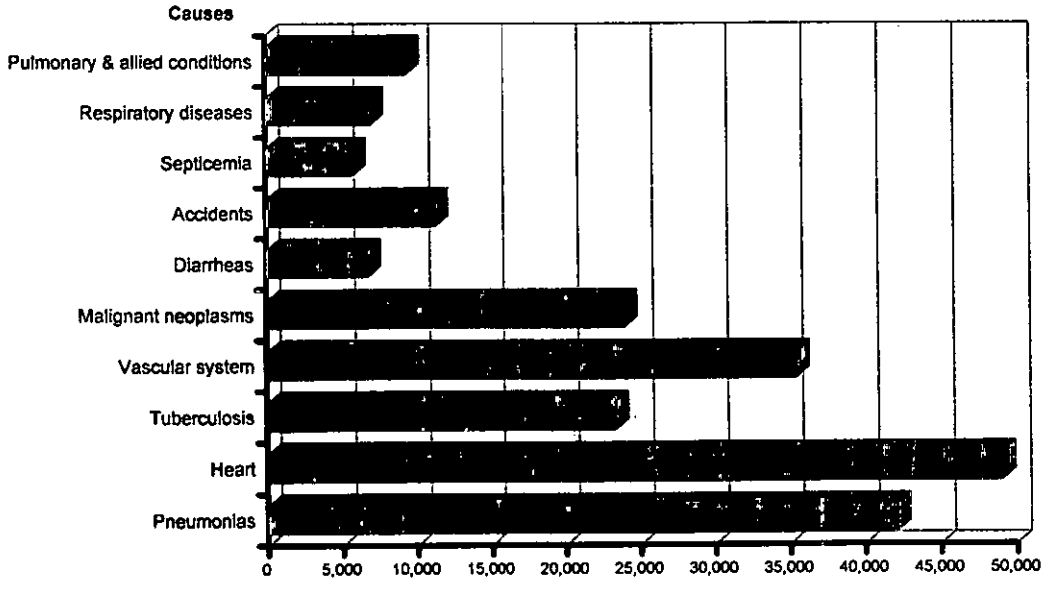

Table 9.6
MORTALITY: TEN LEADING CAUSES, NUMBER AND CRUDE DEATH RATES AND PERCENT OF TOTAL DEATHS, PHILIPPINES
(Crude death rate per 100,000 population)
1986 to 1990 and 1991

Cause	5 - Year Average (1986 - 1990)			1991		
	Number	Rate	Percent of Total Deaths	Number	Rate	Percent of Total Deaths
1. Pneumonias	47,655	81.0	14.6	36,705	57.7	12.3
2. Diseases of the heart	41,939	71.3	12.9	46,381	72.9	15.6
3. Tuberculosis, all forms	27,386	46.5	8.4	22,814	35.9	7.7
4. Diseases of the vascular system	31,647	53.8	9.7	32,981	51.8	11.1
5. Malignant neoplasms	20,812	35.4	6.4	22,384	35.2	7.5
6. Diarrheas	9,512	16.2	2.9	5,497	8.6	1.8
7. Accidents	11,438	19.4	3.5	10,961	17.2	3.7
8. Septicemia	4,868	8.3	1.5	5,992	9.4	2.0
9. Respiratory conditions of fetus & newborn	6,478	11.0	2.0	4,973	7.8	1.7
10. Nephritis, nephrotic syndrome and neprosis	5,123	8.7	1.6	5,024	7.9	1.7

Source: Health Intelligence Services, Department of Health.

Table 9.6 (continued)
MORTALITY: TEN LEADING CAUSES, NUMBER AND CRUDE DEATH RATES AND PERCENT OF TOTAL DEATHS, PHILIPPINES
(Crude death rate per 100,000 population)
1987 to 1991 and 1992

Cause	5 - Year Average (1987 - 1991)			1992		
	Number	Rate	Percent of Total Deaths	Number	Rate	Percent of Total Deaths
1. Pneumonias	44,871	74.3	14.0	42,074	64.4	13.2
2. Diseases of the heart	43,383	71.9	13.6	49,022	75.0	15.3
3. Tuberculosis, all forms	25,828	42.8	8.1	23,356	35.7	7.3
4. Diseases of the vascular system	32,363	53.6	10.1	35,414	54.2	11.1
5. Malignant neoplasms	21,609	35.8	6.8	23,946	36.6	7.5
6. Diarrheas	8,443	14.0	2.6	6,742	10.3	2.1
7. Accidents	11,560	19.1	3.6	11,292	17.3	3.5
8. Septicemia	5,160	8.5	1.6	5,774	8.9	1.8
9. Other diseases of the respiratory System	6,511	10.8	2.0	6,967	10.7	2.2
10. Chronic obstructive pulmonary diseases and allied conditions	7,521	12.5	2.4	9,391	14.4	2.9

Table 9.7
REGISTERED INFANT DEATHS BY REGION
1970 to 1993

Year	Philippines	Region														
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM
1970	57,970	a	-	5,103	3,099	5,964	16,904 b	4,306	5,008	5,334	2,991	1,840	3,234	2,979	1,208	...
1971	59,730	a	-	5,398	3,779	5,972	17,877 b	4,841	5,474	5,040	3,201	1,573	3,028	2,528	1,019	...
1972	65,719	a	-	5,998	4,029	6,807	19,479 b	4,961	6,144	5,637	3,201	1,828	3,446	3,255	934	...
1973	67,862	a	-	5,875	4,253	6,593	18,545 b	6,336	6,357	6,315	3,550	1,970	3,618	2,964	1,486	...
1974	63,491	a	-	5,204	4,022	6,248	17,940 b	5,216	6,092	5,565	3,523	1,777	3,300	3,404	1,200	...
1975	65,263	a	-	5,372	4,070	6,534	17,668 b	5,447	6,320	5,833	4,039	2,202	3,301	3,149	1,328	...
1976	74,792	12,445	-	5,569	4,280	6,894	9,849	5,906	7,796	6,003	4,153	2,499	4,062	3,735	1,601	...
1977	76,330	14,427	-	5,854	3,940	7,027	10,201	6,206	7,172	6,169	4,516	2,120	3,540	3,728	1,430	...
1978	73,640	11,823	-	5,667	4,189	6,798	9,976	6,182	7,299	5,817	4,191	2,416	3,971	3,798	1,513	...
1979	71,772	10,713	-	5,713	4,234	6,563	9,862	5,825	7,194	5,651	4,119	2,450	3,758	4,177	1,513	...
1980	65,700	9,929	-	5,231	3,885	5,979	8,895	5,176	6,555	5,224	3,507	2,325	3,758	3,750	1,486	...
1981	64,415	9,280	-	5,150	3,613	5,622	9,152	5,272	6,426	5,314	3,515	1,853	3,819	3,720	1,679	...
1982	61,665	9,306	-	5,228	3,635	5,596	8,572	5,005	6,158	4,762	3,126	1,673	3,472	3,618	1,514	...
1983	64,267	9,367	-	5,295	3,626	5,519	8,933	5,129	6,447	5,488	3,032	2,208	3,866	3,678	1,679	...
1984	56,897	8,635	-	5,125	3,074	5,289	8,278	4,376	5,320	4,228	2,784	1,919	3,196	3,193	1,480	...
1985	54,613	8,419	-	4,888	3,023	5,078	7,882	4,229	5,221	4,081	2,588	1,987	3,176	2,713	1,328	...
1986	52,263	7,676	-	4,404	3,140	4,718	7,794	4,554	4,581	4,183	2,369	1,809	3,079	2,725	1,231	...
1987	50,803	8,394	-	3,955	2,739	4,472	7,594	4,718	4,496	4,034	2,380	1,647	2,665	2,533	1,176	...
1988	47,187	8,106	-	3,800	2,585	4,179	7,290	3,751	3,936	3,860	2,062	1,526	2,663	2,354	1,075	...
1989	43,026	7,956	490	3,055	2,132	3,854	6,249	3,330	3,716	3,566	1,938	1,493	2,227	2,098	922	...
1990	39,633	7,712	438	2,742	1,771	3,468	6,063	2,749	3,306	3,764	1,567	1,338	1,891	2,035	622	167
1991	34,332	6,636	402	2,488	1,546	3,228	5,473	2,490	2,679	2,774	1,403	944	1,750	1,831	557	131
1992	36,814	7,097	404	2,480	1,577	3,233	6,311	2,737	2,909	3,353	1,558	1,060	1,609	1,835	604	47
1993	34,673	7,033	438	2,447	1,427	2,850	5,819	2,550	2,701	3,079	1,453	914	1,538	1,701	582	141

a - Included in Region 4.
b - Including Metropolitan Manila Area (National Capital Region).

Source: National Statistics Office, Vital Statistics Report.

Table 9.8
INFANT MORTALITY RATE, PHILIPPINES AND BY REGION
1980 to 1995

Region	1980	1981	1982	1984	1986	1990	1991	1992	1993	1994	1995
Philippines	**59**	**57**	**57**	**63**	**63**	**57**	**55**	**54**	**52**	**50**	**49**
NCR	48	48	48	48	48	46	43	40	38	35	32
CAR	-	-	63	57	58	63	61	60	58	57	55
1	58	51	51	51	51	56	54	52	50	48	46
2	66	66	66	66	66	62	60	58	57	55	54
3	43	43	39	34	34	45	44	43	42	41	40
4	60	60	58	52	49	53	52	50	48	47	45
5	67	58	58	58	58	64	63	62	60	59	58
6	60	58	56	56	56	61	60	59	57	56	55
7	51	51	51	51	51	55	54	52	50	49	47
8	77	77	81	81	81	76	74	72	69	67	64
9	56	56	56	69	66	64	63	62	61	60	59
10	61	67	70	64	64	57	57	56	55	54	54
11	51	51	51	58	58	56	55	54	53	53	52
12	80	80	90	103	105	56	56	55	55	54	54
ARMM						74	72	70	68	66	63

Source: NSCB Task Force on Infant Mortality Rate.

Figure 9.5 NUMBER OF HOSPITALS BY TYPE, BY REGION: 1995

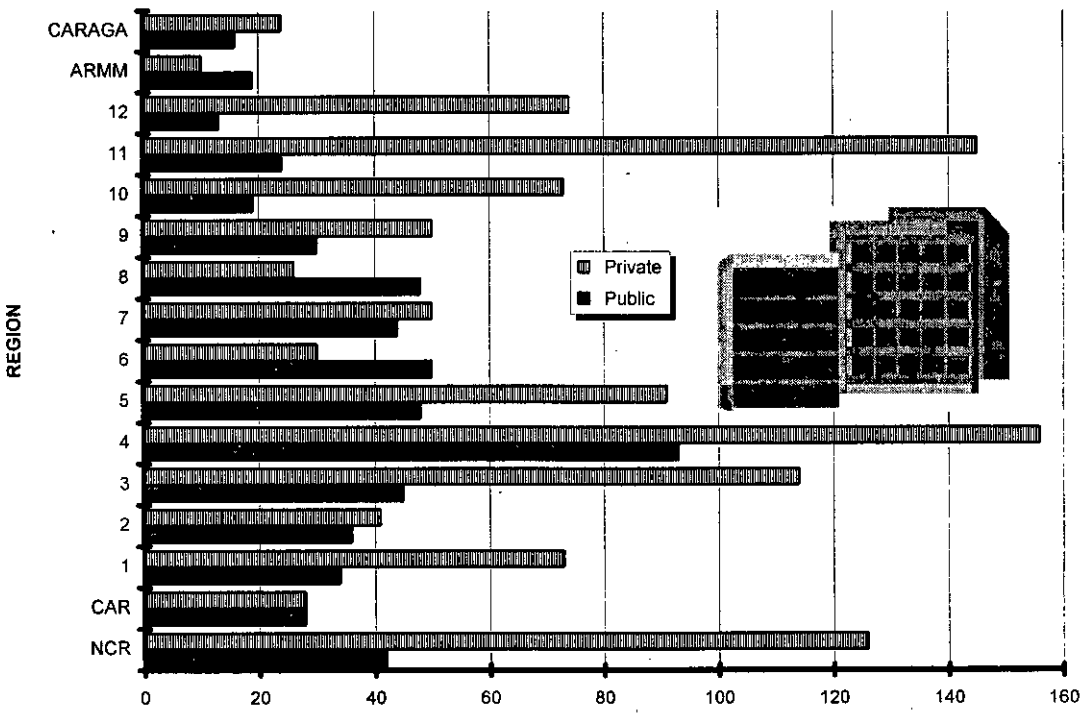

Table 9.9
TEN LEADING CAUSES OF INFANT DEATHS, NUMBER AND RATE PER 1,000 LIVE BIRTHS AND PERCENT TO TOTAL DEATHS, PHILIPPINES
1986 to 1990 and 1991

Leading Causes of Infant Deaths	5 - Year Average (1986-1990)			1991			5 - Year Average (1987-1991)			1992		
	Number	Rate	Percent of infant deaths to total deaths	Number	Rate	Percent of infant deaths to total deaths	Number	Rate	Percent of infant deaths to total deaths	Number	Rate	Percent of infant deaths to total deaths
1. Pneumonias	12,206	7.8	26.2	8,149	5.0	17.5	10,936	6.8	25.4	9,188	5.5	25.0
2. Respiratory conditions of fetus and newborn	6,478	4.1	13.9	4,973	3.0	10.7	6,173	3.9	14.4	5,509	3.3	15.0
3. Diarrhea	2,732	1.7	5.9	1,270	0.8	2.7	2,320	1.5	5.4	1,482	0.9	4.0
4. Congenital Anomalies	2,173	1.4	4.7	2,010	1.2	4.3	2,142	1.3	5.0	1,981	1.2	5.4
5. Avitaminoses and other nutritional deficiency	1,655	1.1	3.6	956	0.6	2.1	1,367	0.9	3.2	1,009	0.6	2.7
6. Measles	1,433	9.0	3.1	501	0.3	1.1	1,278	0.8	3.0	819	0.5	2.2
7. Birth injury and difficult labor	1,308	0.8	2.8	862	0.5	1.9	1,227	0.8	2.9	1,141	0.7	3.1
8. Goiter Thytoxicosis Hypothyroidism and other Endoctrine and Metabolic Diseases	931	0.6	2.0	740	0.5	1.6	740	0.5	1.7	883	0.5	2.4
9. Septicemia	1,217	0.8	2.6	1,556	0.9	3.3	1,297	0.8	3.0	1,441	0.9	3.9
10. Diseases of Pulmonary Circulation	718	0.5	1.5	737	0.4	1.6	737	0.5	1.7	757	0.4	2.1

Source: Health Intelligence Service, Department of Health.

Table 9.10
TEN LEADING CAUSES OF MORBIDITY, NUMBER AND CRUDE RATES: PHILIPPINES
(Rate per 100,000 population)
1986 to 1991 and 1992

Leading Causes of Morbidity	5-Year Average (1986-1990)		1991		5-Year Average (1987-1991)		1992	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1. Bronchitis	3,879,246	7,114.7	891,662	1,518.5	833,611	1,380.9	770,396	1,179.1
2. Diarrhea	3,424,655	6,281.0	999,725	1,702.5	986,474	1,634.1	1,037,121	1,587.3
3. Influenza	2,787,850	5,113.1	462,915	788.3	570,610	373.9	510,190	780.8
4. Pneumonias	1,043,256	1,913.4	275,513	469.2	225,712	945.2	401,025	613.8
5. Tuberculosis, all forms	847,959	1,555.2	123,291	210.0	166,621	276.0	136,981	209.6
6. Malaria	558,668	1,024.6	43,200	73.6	95,543	158.3	46,614	71.3
7. Accidents	615,130	1,128.2	63,001	107.3	114,449	189.6	135,247	207.0
8. Measles	323,506	593.3	35,173	59.9	59,861	99.2	54,570	83.5
9. Varicella	36,332	66.6	42,864	73.0	21,215	35.1	62,327	95.4
10. Diseases of the heart	432,452	793.1	57,530	98.0	82,293	136.3	71,027	108.7

Source: Health Intelligence Service, Department of Health.

Table 9.11
EXPECTATION OF LIFE AT BIRTH IN THE PHILIPPINES
1960 to 2030

Year	Life expectancy at birth (in years)		
	Both Sexes	Male	Female
1960 a_/	53.1	51.2	55.0
1970 b_/	55.7	54.2	57.2
1975	58.4	56.9	59.9
1980 c_/	61.6	59.8	63.4
1981	61.9	60.1	63.7
1982	62.2	60.4	64.0
1983	62.5	60.7	64.3
1984	62.8	61.0	64.6
1985	63.1	61.3	64.9
1986	63.4	61.6	65.2
1987	63.7	61.9	65.5
1988	64.0	62.2	65.8
1989	64.3	62.5	66.1
1990	64.6	62.8	66.4
1995	66.1	64.4	67.8
2000	67.6	66.0	69.2
2010	70.3	68.8	71.8
2020	72.4	71.2	73.6
2030	73.6	72.8	74.4

a/ Reproduced from the article: Philippine Population Growth and Health Development by Wilfredo L. Reyes published in the First Conference on Population, 1965, University of the Philippines Press, Quezon City, 1966, p.246.

b/ Starting 1970, the data were taken from the paper prepared by the National Statistics Office in collaboration with the Inter-Agency Committee on Population and Vital Statistics entitled Revised Population Projections for the Philippines and its Regions, 1980-2030, presented at the 6th National Population Welfare Congress, 17 November 1983, Philippine International Convention Center.

c/ The estimates starting 1980 made use of the Moderate Mortality Decline Assumption.

Source: National Statistics Office.

Figure 9.6 NUMBER OF GOVERNMENT MEDICAL PRACTIONERS, PHILIPPINES: 1986 to 1995

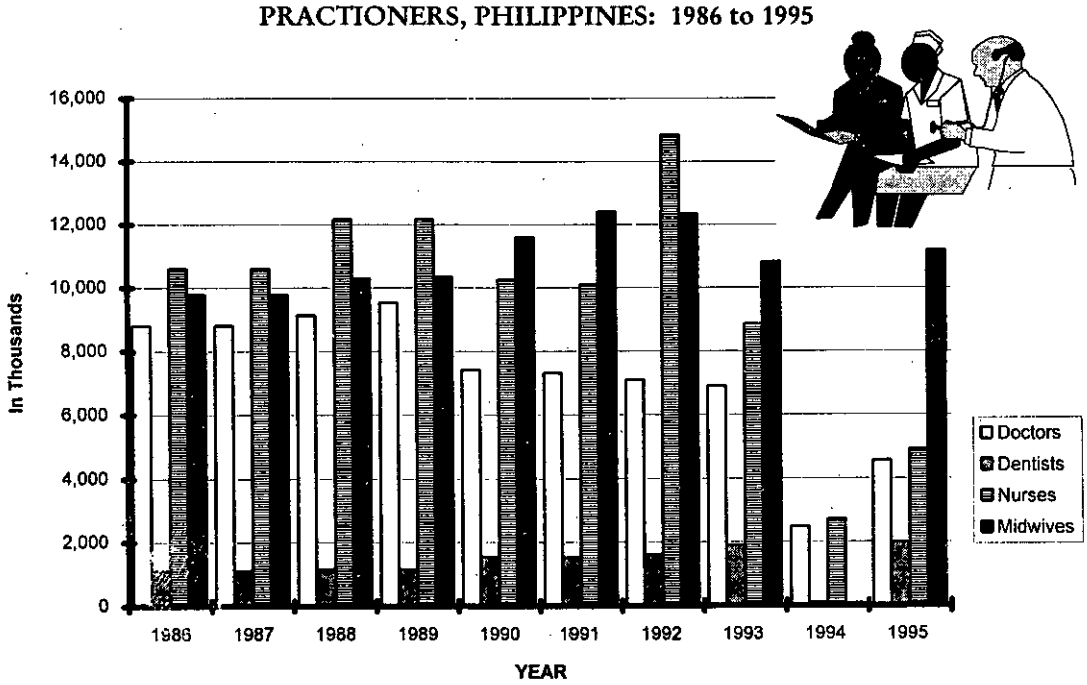

Table 9.12
NOTIFIABLE DISEASES AND DEATHS BY CAUSE, PHILIPPINES
1985 to 1993

Notifiable Diseases	1985		1986		1987		1988	
	Reported		Reported		Reported		Reported	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Cholera	10	1	0	0	0	0	0	0
Typhoid & Paratyphoid fever and other salmonella infections	15,706	1,071	13,764	1,024	15,290	1,121	15,830	1,356
Diarrheas	522,762	11,516	538,849	9,815	591,858	9,468	624,355	9,155
Tuberculosis	153,406	31,650	153,129	30,604	163,740	28,697	183,113	27,020
Leprosy	2,090	124	1,815	81	1,766	63	1,661	86
Diphtheria	1,669	316	1,630	261	1,443	245	1,202	186
Whooping Cough	19,628	45	16,139	28	8,856	26	7,814	14
Tetanus	3,474	1,033	3,381	1,034	2,910	1,026	3,199	1,069
Acute Poliomyelitis	557	61	375	45	327	43	344	40
Varicella	3,844	10	3,121	4	6,336	15	6,767	12
Measles	62,959	8,043	59,375	6,249	81,896	12,431	70,801	7,775
H-Fever	2,096	210	1,623	191	1,696	243	2,821	300
Infectious Hepatitis	16,022	607	14,523	728	16,084	817	16,125	825
Malaria	121,975	1,166	124,153	1,156	121,097	1,226	114,679	1,176
Syphilis	91	9	69	8	62	9	99	9
Gonococcal Infections	15,329	0	11,731	0	11,361	0	8,342	0
Schistosomiasis	9,764	416	11,074	281	13,892	288	12,273	301
Filariasis	259	2	300	1	354	0	290	0
Malignant Neoplasms	24,270	18,143	26,985	18,395	27,195	20,367	28,940	21,184
Bronchitis	586,427	2,078	602,851	1,812	642,777	1,814	759,511	1,438
Pneumonias	205,387	52,888	190,208	50,621	183,143	52,700	201,902	47,444
Influenza	447,550	1,400	397,715	1,221	495,161	1,151	576,404	791
Accidents	96,684	10,070	105,886	10,348	114,445	11,630	110,805	11,456
Diseases of the Heart	70,238	36,242	78,516	39,163	79,214	38,840	76,221	40,566
AIDS								

P_/ Preliminary
Source: Health Intelligence Service, Department of Health.

Table 9.12 (continued)

1989		1990		1991		1992		1993 P/	
Reported		Reported		Reported		Reported		Reported	
Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
0	0	0	0	1,263	97	2,201	176	816	107
17,794	1,233	15,720	1,045	13,844	1,080	14,926	962	11,105	1,120
741,733	6,893	927,860	6,396	984,713	4,317	823,055	4,799	838,911	4,069
206,508	26,300	149,938	23,909	123,291	22,814	106,655	20,132	81,421	24,011
4,228	95	2,827	65	2,028	68	1,421	50	780	99
1,297	117	921	115	1,029	62	1,105	62	842	56
9,466	12	4,135	9	4,829	9	5,168	8	4,415	4
3,102	1,040	2,286	989	2,412	1,022	2,201	892	973	1,008
335	32	98	23	362	14	444	22	105	34
16,931	23	33,177	20	42,909	12	50,765	29	31,643	29
68,496	6,734	42,938	3,499	35,582	2,228	49,452	3,193	32,892	2,989
2,240	199	4,836	363	11,317	401	21,508	441	12,710	530
14,761	850	14,709	936	12,972	772	9,566	826	14,966	1,034
125,114	989	73,625	913	48,761	924	37,909	864	43,957	811
99	9	151	3	232	2	76	8	203	6
8,635	0	6,374	0	4,112	2	198	0	0	0
25,699	273	14,781	272	26,702	249	9,848	235	10,269	258
188	1	286	1	1,026	2	1,481	2	263	3
33,777	21,933	33,702	21,979	34,584	22,307	21,300	20,176	3,811	25,216
893,550	1,105	980,557	1,008	891,662	562	605,857	578	493,857	253
232,056	46,268	235,947	41,181	275,513	36,705	360,451	36,626	401,029	35,582
773,802	770	544,768	605	462,915	496	367,324	401	317,196	455
150,257	11,753	133,737	12,002	63,028	123	503	63	0	43
98,813	44,856	99,688	46,332	63,815	8,100	28,311	7,391	114,000	9,648
				71	0	69	0	40	11

Table 9.13
GOVERNMENT AND PRIVATE HOSPITALS, NUMBER AND BED CAPACITY, PHILIPPINES FY 1963-64 TO CY 1995

Year	Number of Hospitals			Bed Capacity			Bed capacity per 10,000 population
	Total	Government	Private	Total	Government	Private	
1963-64	374	136 a/	238 c/	26,600	15,400	11,200	8.7
1968-69	799	318 b/	481	53,793	34,342	19,451	15.1
1969-70	650	220	430	40,289	19,725	20,564	11.0
1970-71	640	209	431	41,153	20,400	20,753	10.9
1971-72	693	244	449	43,124	21,700	21,424	11.1
1972-73	768	254	514	45,986	22,325	23,661	11.5
1973-74	845	275	570	65,045	39,451	25,594	15.8
1975	969	363	606	69,774	41,692	28,082	16.5
1976	1,036	366	670	75,600	44,525	31,075	17.6
1977	1,149	372	777	79,621	45,161	34,460	17.8
1978	1,213	376	837	81,646	45,517	36,129	17.9
1979	1,483	395	1,088	72,035	31,774	40,261	18.0
1980	1,607	413	1,194	81,796	39,445	42,351	18.2
1981	1,599	487	1,112	74,006	41,292	32,714	13.0
1982	1,713	519	1,194	88,250	48,199	40,051	17.5
1983	1,705	526	1,179	85,050	46,095	38,955	16.3
1984	1,839	612	1,227	90,279	47,861	42,418	16.9
1985	1,814	624	1,190	89,508	48,395	41,113	15.5
1986	1,846	617	1,229	88,440	48,690	39,750	15.9
1987	1,754	581	1,173	86,821	46,330	40,491	15.1
1988	1,782	596	1,186	88,176	47,701	40,475	15.0
1989	1,767	597	1,170	89,280	50,934	38,346	14.9
1990	1,733	598	1,135	87,133	49,273	37,860	14.0
1991	1,663	562	1,101	81,647	46,338	35,309	12.8
1992	1,742	639	1,103	89,822	53,023	36,799	13.7
1993	1,632	537	1,095	71,865	35,629	36,236	10.7
1994	1,571	503	1,068	75,099	38,696	36,403	10.9
1995	1,700	589	1,111	80,800	43,229	37,571	11.5

a/ Excludes the Philippine General Hospital, Veterans Memorial Hospital and V. Luna Medical Center for years 1960-64.
b/ Includes hospitals and medical centers under the administration of the Office of the President Department of National Defense and Bureau of Disease Control.
c/ Data are for reporting hospitals only 185 of 238 Private hospitals reported in the 1964 Survey of Hospitals.

Source: Bureau of Medical Services, Department of Health.

Table 9.14
COMPARISON OF MEAN ONE-DAY PER CAPITA FOOD CONSUMPTION, PHILIPPINES 1987 and 1993

Food Group	Consumption (Raw, as purchased) in grams 1/		% Increase/ (Decrease) from 1982 to 1987
	1987	1993	
Cereals and cereal products	345.0	340.0	(1.4)
Starchy roots and tubers	22.0	17.0	(22.7)
Sugars and syrups	24.0	19.0	(20.8)
Fats and oils	14.0	12.0	(14.3)
Fish, meat and poultry	157.0	147.0	(6.4)
Eggs	10.0	12.0	20.0
Milk and milk products	43.0	44.0	2.3
Dried beans, nuts and seeds	10.0	10.0	-
Vegetables	111.0	106.0	(4.5)
Fruits	107.0	77.0	(28.0)
Miscellaneous	26.0	19.0	(26.9)

1_/ As available in the kitchen including inedible and edible wastage.
Source: National Nutrition Surveys, Philippines, 1987 and 1993.
Food and Nutrition Research Institute, Department of Science and Technology.

Table 9.15
COMPARISON OF MEAN ONE-DAY PER CAPITA NUTRIENT INTAKE, PHILIPPINES 1987 and 1993

Nutrient	1987	1993	% Increase/ (Decrease) from 1982 to 1987
Energy (kcal)	1,753.0	1,684.0	(3.9)
Protein (g)	49.7	49.9	0.4
Iron (mg)	10.7	10.1	(5.6)
Calcium (g)	0.4	0.4	(7.1)
Thiamine (mg)	0.7	0.7	(1.5)
Riboflavin (mg)	0.6	0.6	0.0
Niacin (mg)	16.3	16.1	(1.2)
Ascorbic Acid (mg)	53.6	46.7	(12.9)
Fat (g)	30.0	28.0	(6.7)
Carbohydrates (g)	313.0	302.0	(3.5)
Retinol Equivalent (mcg)	389.7	391.9	0.6

Source: National Nutrition Surveys, Philippines, 1987 and 1993.
Food and Nutrition Research Institute, Department of Science and Technology.

Table 9.16
SERVICE DELIVERY PERFORMANCE ON FAMILY PLANNING OF THE DEPARTMENT OF HEALTH, NON-GOVERNMENT AND OTHER GOVERNMENT ORGANIZATIONS
1994 to 1995

Agency	1994			1995		
	New Acceptors	Continuous Users	Number of Outlets	New Acceptors	Continuous Users	Number of Outlets
Total	**1,069,700**	**3,068,099**	**15,124**	**829,425**	**3,239,657**	**14,683**
Family Planning Organization of the Philippines	50,218	127,398	77	38,516	79,245	38
Integrated Maternal & Child Care Services and Development, Inc.	3,899	11,046	64	681	40,907	46
Christian, Medical, Dental and Paramedical Association	-	-	...	...	...	...
Institute of Maternal and Child Health	27,387	91,180	164	10,336	60,888	128
TULUNGAN - Malacañang Clinic	-	-	...	...	...	...
Reproductive Health Care Center, UP-PGH	1,129	5,795	1	1,454	6,861	1
Philippine Center for Population and Development	1,829	12,673	61	1,947	11,169	-
Philippine Federation for Natural Family Planning	11,837	10,234	550	33,952	3,280	-
Philippine Non-Government Organization Council	-	-	...	...	...	...
Province of Laguna	5,718	67,652	19	493	4,638	
Family Planning, AFP, DND	224	623	23	...	...	...
Labor Population Program Office, DOLE	-	-	720	3,089	19,671	485
Comprehensive Family Planning Center, Jose Fabella Memorial Hospital	5,592	17,340	1	...	-	-
Fertility Care Center, Mary Johnston Hospital	711	1,281	1	...	...	...
Family Planning Service, DOH	959,036	2,716,463	13,432	738,330	3,011,667	13,981
Philippine Rural Reconstruction Movement	1,603	5,477	8	578	1,073	4
PNGO - Strengt. Project	-	-	...	...	...	...
Gabriela Commission on Women's Health	89	424	3	...	...	...
Womens Health Care Foundation, Inc.	428	513	...	...	...	...
Likhaan	-	-	-	49	258	-

Notes: 1. PCPD report does not reflect the method mix.
2. Some agencies did not report its present clinic manpower complement.

Source: Family Planning, Department of Health.

Table 9.17
NUMBER OF HOSPITALS BY TYPE, BY REGION
1976 to 1995

Year	Philippines	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM	CARAGA
1976	1,036	57	...	94	57	141	249	74	67	53	52	41	69	48	34	-	-
1977	1,150	56	...	98	67	160	280	78	64	60	55	42	90	53	47	-	-
1978	1,213	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-
1979	1,483	149	...	120	96	169	210	140	74	73	64	68	107	131	82	-	-
1980	1,607	176	...	133	109	175	197	141	75	90	64	68	124	167	88	-	-
1981	1,599	121	...	133	116	179	226	151	73	94	66	70	136	161	73	-	-
1982	1,713	174	...	139	126	186	222	152	79	93	71	72	132	178	89	-	-
1983	1,704	168	...	145	119	185	230	150	80	87	67	75	135	179	84	-	-
1984	1,839	188	...	150	121	186	250	152	90	93	74	84	156	199	96	-	-
1985	1,815	184	...	145	121	187	236	155	84	97	73	86	157	194	96	-	-
1986	1,754	176	...	145	109	176	223	151	79	98	79	85	151	196	86	-	-
1987																	
Total	1,799	178	...	145	109	176	224	152	79	98	79	85	151	194	129	-	-
Public	590	41	...	46	49	51	77	44	49	42	49	39	48	31	24	-	-
Private	1,209	137	...	99	60	125	147	108	30	56	30	46	103	163	105	-	-
1988																	
Total	1,782	177	...	141	106	177	236	147	81	96	75	81	147	194	124	-	-
Public	596	41	...	47	49	51	85	44	50	43	49	38	46	27	26	-	-
Private	1,186	136	...	94	57	126	151	103	31	53	26	43	101	167	98	-	-
1989																	
Total	1,767	172	67	91	78	176	235	146	82	95	72	84	149	195	125	-	-
Public	597	38	31	32	34	52	83	44	50	43	49	38	46	31	26	-	-
Private	1,170	134	36	59	44	124	152	102	32	52	23	46	103	164	99	-	-
1990																	
Total	1,733	172	67	98	79	175	226	138	80	92	72	84	142	186	122	-	-
Public	598	38	31	32	35	53	83	44	49	41	49	38	46	33	26	-	-
Private	1,135	134	36	66	44	122	143	94	31	51	23	46	96	153	96	-	-
1991																	
Total	1,663	155	63	96	77	165	187	138	80	90	73	86	147	188	118	-	-
Public	562	39	31	30	35	51	58	44	50	41	48	37	43	30	25	-	-
Private	1,101	116	32	66	42	114	129	94	30	49	25	49	104	158	93	-	-
1992																	
Total	1,742	162	63	99	83	168	253	142	91	91	75	76	90	204	119	26	-
Public	639	39	31	32	38	54	101	48	50	42	49	27	45	42	19	22	-
Private	1,103	123	32	67	45	114	152	94	41	49	26	49	45	162	100	4	-
1993																	
Total	1,632	143	57	96	79	159	217	136	80	86	69	72	137	195	77	29	-
Public	537	30	29	30	35	46	72	44	48	40	45	23	37	31	9	18	-
Private	1,095	113	28	66	44	113	145	92	32	46	24	49	100	164	68	11	-
1994																	
Total	1,571	156	39	101	82	169	212	141	81	92	71	70	75	174	80	28	-
Public	503	34	15	31	36	49	72	48	49	43	45	20	15	22	8	16	-
Private	1,068	122	24	70	46	120	140	93	32	49	26	50	60	152	72	12	-
1995																	
Total	1,700	168	56	107	77	159	249	139	80	94	74	80	92	169	87	29	40
Public	589	42	28	34	36	45	93	48	50	44	48	30	19	24	13	19	16
Private	1,111	126	28	73	41	114	156	91	30	50	26	50	73	145	74	10	24

Notes: 1. For 1970 - 1972, and 1974, Region IV data include NCR.
2. No regional data for 1978.

Source: Bureau of Medical Services, Department of Health.

Table 9.18
NUMBER OF GOVERNMENT DOCTORS, NURSES, DENTISTS AND OTHER MEDICAL PRACTITIONERS BY REGION
1982 to 1995

	Philippines	CAR	NCR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM
1982																
Doctors	7,605	-	1,180	741	454	714	1,078	496	540	506	507	286	440	357	306	-
Dentists	1,135	-	70	104	79	101	171	81	81	73	89	52	84	104	46	-
Nurses	10,230	-	1,487	1,028	670	855	1,398	678	815	771	686	445	577	440	380	-
Midwives	9,719	-	92	1,012	640	992	1,124	743	860	929	737	589	684	673	644	-
1983																
Doctors	8,282	-	1,267	940	519	785	1,036	483	663	517	514	363	455	407	333	-
Dentists	1,172	-	74	106	86	109	174	83	86	73	90	54	84	106	47	-
Nurses	11,455	-	1,748	1,310	764	1,028	1,457	705	901	794	714	504	600	519	411	-
Midwives	9,723	-	108	1,014	642	991	1,111	743	864	929	738	588	692	659	644	-
1984																
Doctors	8,315	-	1,408	811	516	784	1,025	481	661	510	515	387	474	411	332	-
Dentists	1,117	-	74	108	84	48	176	85	87	74	91	52	85	106	47	-
Nurses	11,165	-	1,759	999	768	1,031	1,468	706	1,008	800	698	486	512	525	405	-
Midwives	9,130	-	111	1,014	642	990	1,113	143	864	928	738	589	692	662	644	-
1985																
Doctors	8,524	-	1,555	850	500	774	1,016	531	582	563	538	346	486	440	343	-
Dentists	1,146	-	74	107	80	98	168	81	83	74	91	52	86	107	45	-
Nurses	10,424	-	1,617	1,051	686	868	1,302	686	834	780	693	476	594	451	386	-
Midwives	9,792	-	106	1,014	641	996	1,112	743	926	929	738	589	692	662	644	-
1986																
Doctors	8,817	-	1,734	856	503	777	1,040	544	601	570	549	362	479	449	353	-
Dentists	1,120	-	74	106	79	93	154	81	82	70	91	52	85	106	47	-
Nurses	10,612	-	1,597	1,035	692	883	1,315	710	866	796	718	517	606	471	406	-
Midwives	9,789	-	107	1,014	641	992	1,112	743	926	929	738	589	692	662	644	-
1987																
Doctors	8,817	-	1,734	856	503	777	1,040	544	601	570	549	362	479	449	353	-
Dentists	1,120	-	74	106	79	93	154	81	82	70	91	52	85	106	47	-
Nurses	10,612	-	1,597	1,035	692	883	1,315	710	866	796	718	517	606	471	406	-
Midwives	9,789	-	107	1,014	641	992	1,112	743	926	929	738	589	692	662	644	-
1988																
Doctors	9,137	-	1,920	871	523	798	987	561	645	596	558	401	505	403	369	-
Dentists	1,165	-	105	108	81	110	156	82	90	85	92	57	43	106	50	-
Nurses	12,166	-	2,095	1,138	777	1,041	1,310	737	962	922	857	582	678	603	464	-
Midwives	10,307	-	331	1,084	654	1,007	1,128	778	985	872	746	618	776	678	650	-

Table 9.18 (continued)

	Philippines	CAR	NCR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM
1989																
Doctors	9,546	-	2,109	892	539	810	1,037	578	659	604	582	413	523	423	377	-
Dentists	1,163	-	109	108	81	110	156	82	91	78	92	57	43	106	50	-
Nurses	12,170	-	2,122	1,138	777	1,041	1,310	737	962	899	857	582	678	603	464	-
Midwives	10,367	-	330	1,084	654	1,007	1,128	778	985	933	746	618	776	678	650	-
1990																
Doctors	7,431	337	736	575	362	810	1,003	567	640	340	467	333	491	451	319	-
Dentists	1,550	44	463	81	62	107	157	86	84	69	93	57	94	102	51	-
Nurses	10,270	576	618	738	588	1,006	1,263	753	956	633	839	567	709	539	485	-
Midwives	11,604	492	993	816	587	1,137	1,155	778	994	946	808	612	949	682	655	-
1991																
Doctors	7,328	331	668	562	388	810	1,002	572	640	342	470	337	480	444	282	-
Dentists	1,523	42	430	74	65	107	158	87	84	69	94	58	92	108	55	-
Nurses	10,117	558	632	665	576	1,007	1,260	756	956	633	814	585	717	523	435	-
Midwives	12,408	550	1,051	824	556	1,176	1,455	790	994	946	813	716	1,005	677	855	-
1992																
Doctors	7,107	353	598	479	293	810	1,063	594	475	342	455	306	480	465	293	101
Dentists	1,614	47	395	109	59	107	160	97	103	69	84	94	75	109	45	61
Nurses	14,853	573	5,417	683	425	1,016	1,360	786	786	633	769	480	717	582	409	217
Midwives	12,339	579	775	993	559	1,187	1,157	790	1,275	946	763	498	1,005	682	702	428

	Philippines	CAR	NCR*	1**	2**	3**	4**	5*	6**	7	8**	9**	10	11	12**	ARMM
1993																
Doctors	6,913	-	619	479	319	596	2,036	569	507	383	482	301	442	-	180	-
Dentists	1,895	-	474	109	475	78	320	76	74	50	86	43	85	-	25	-
Nurses	8,849	-	627	627	50	789	2,725	765	648	582	796	471	524	-	245	-
Midwives	10,831	-	1,019	993	510	1,006	2,322	754	926	927	772	489	746	-	367	-
1994 ***																
Doctors	2,486	172	127	165	99	215	274	124	240	281	161	138	126	253	111	-
Dentists	105	15	17	5	6	6	9	5	9	8	4	6	4	6	5	-
Nurses	2,721	166	113	177	135	215	207	158	332	368	166	142	208	223	111	-
Midwives	84	8	34	6	6	4	3	4	5	2	1	3	3	4	1	-

	Philippines	CAR	NCR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM	CARAGA
1995 P																	
Doctors	4,574	55	252	107	204	426	160	700	383	390	1,161	116	183	23	143	107	164
Dentists	1,997	11	183	17	41	73	44	768	73	580	15	42	43	19	15	25	48
Nurses	4,917	90	250	142	340	692	224	481	588	545	312	260	344	27	185	182	255
Midwives	11,187	180	453	130	523	1,018	380	630	1,062	1,261	2,905	449	673	218	305	501	499

* Combination of retained at the RHO and devolved health personnel in the LGUs.

** Devolved/absorbed health personnel by the LGUs.

*** Retained personnel only. Devolved personnel not included.

P Preliminary

Source: HIS, Department of Health.

Table 9.19
NUMBER OF BARANGAY HEALTH STATIONS
1981 to 1995

Year	Philippines	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM	CARAGA
1981	7,991	50	-	830	499	1,005	1,188	658	805	732	533	150	550	608	383	-	-
1982	7,991	50	-	830	499	1,005	1,188	658	805	732	533	150	550	608	383	-	-
1983	7,991	50	-	830	499	1,005	1,188	658	805	732	533	150	550	608	383	-	-
1984	7,991	50	-	830	499	1,005	1,188	658	805	732	533	150	550	608	383	-	-
1985	7,991	50	-	830	499	1,005	1,188	658	805	732	533	150	550	608	383	-	-
1986	8,844	16	-	964	499	1,393	1,182	714	932	672	574	312	535	564	487	-	-
1987	9,329	28	-	920	576	1,306	1,340	749	860	871	570	377	608	576	548	-	-
1988	9,184	17	-	912	553	1,211	1,383	757	877	922	605	381	619	597	350	-	-
1989	9,499	19	354	748	458	1,114	1,413	759	998	949	570	382	619	664	452	-	-
1990	10,151	8	348	752	482	1,265	1,514	772	1,122	997	594	499	669	664	465	-	-
1991	10,683	10	353	752	517	1,402	1,536	816	1,271	948	600	541	729	714	494	-	-
1992	11,423	7	417	827	554	1,301	1,538	861	1,222	948	663	460	827	757	362	679	-
1993	11,072	2	460	813	544	1,181	1,324	742	1,274	983	708	612	807	815	428	379	-
1994	11,498	2	496	819	544	1,203	1,463	742	1,282	1,099	718	617	831	822	508	352	-
1995	11,646	2	516	819	544	1,206	1,486	742	1,277	1,099	718	615	526	793	524	352	427

Source: Internal Planning Service, Department of Health.

Table 9.20
NUMBER OF RURAL HEALTH UNITS
1981 to 1995

Year	Philippines	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM	CARAGA
1981	1,991	324	-	205	116	179	254	115	127	138	150	87	124	82	90	-	-
1982	1,991	324	-	205	116	179	254	115	127	138	150	87	124	82	90	-	-
1983	1,991	324	-	205	116	179	254	115	127	138	150	87	124	82	90	-	-
1984	1,991	324	-	205	116	179	254	115	127	138	150	87	124	82	90	-	-
1985	1,991	324	-	205	116	179	254	115	127	138	150	87	124	82	90	-	-
1986	1,962	330	-	194	118	208	227	117	127	132	146	102	120	84	57	-	-
1987	1,963	186	-	199	123	206	270	115	133	182	146	112	126	86	79	-	-
1988	2,072	255	-	191	124	206	272	125	137	177	160	116	126	86	97	-	-
1989	2,073	255	84	128	98	193	276	125	145	159	160	124	126	99	101	-	-
1990	2,295	348	81	144	98	239	275	126	146	159	161	120	126	99	173	-	-
1991	2,299	360	85	144	98	236	275	124	164	200	164	125	123	102	99	-	-
1992	2,385	359	85	144	98	239	275	127	161	200	165	95	124	101	49	163	-
1993	2,327	361	94	145	98	243	279	126	143	202	155	98	133	106	53	91	-
1994	2,368	366	96	147	98	252	285	129	144	202	159	99	141	106	54	90	-
1995	2,335	366	96	147	98	252	292	129	144	155	159	99	80	94	54	90	80

Source: Internal Planning Service, Department of Health.

Table 9.21
NUMBER OF ESTABLISHMENTS INVOLVED IN FOOD AND DRUG PRODUCTION BY REGION
1993 to 1995

Classification	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12
1993	**12,394**	**4,678**	**116**	**401**	**438**	**640**	**1,420**	**492**	**406**	**683**	**422**	**689**	**427**	**726**	**856**
1. Drug Manufacturer	260	176	0	3	3	12	23	1	7	19	2	2	3	8	1
2. Cosmentic Laboratory	241	177	0	1	0	15	22	3	4	16	0	0	0	3	0
3. Drug Trader	340	305	0	3	0	7	10	1	5	4	0	4	0	1	0
4. Cosmetic Trader	86	86	0	0	0	0	0	0	0	0	0	0	0	0	0
5. Food Establishment	11,206	3,740	116	392	432	599	1,347	487	390	628	417	682	421	703	852
6. Household/Hazardous	226	172	0	2	3	7	15	0	0	9	1	1	3	10	3
7. Drug Distributor/Importer/ Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Medical Device Distributor Import/Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Cosmetic Distributor/Importer Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10. Medical Device Manufacturer	28	15	0	0	0	0	3	0	0	7	2	0	0	1	0
11. Medical Device Trader	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	**12,591**	**4,523**	**116**	**419**	**458**	**651**	**1,505**	**529**	**407**	**741**	**444**	**738**	**431**	**772**	**857**
1. Drug Manufacturer	251	162	0	3	3	13	27	1	7	20	2	2	2	8	1
2. Cosmentic Laboratory	239	172	0	1	0	15	24	3	4	16	0	0	0	4	0
3. Drug Trader	357	314	0	4	0	9	13	1	5	6	0	4	0	1	0
4. Cosmetic Trader	79	78	0	0	0	0	1	0	0	0	0	0	0	0	0
5. Food Establishment	11,379	3,593	116	408	452	607	1,411	524	391	682	439	731	426	746	853
6. Household/Hazardous	241	177	0	3	3	7	21	0	0	10	1	1	3	12	3
7. Drug Distributor/Importer/ Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Medical Device Distributor Import/Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Cosmetic Distributor/Importer Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10. Medical Device Manufacturer	36	18	0	0	0	0	8	0	0	7	2	0	0	1	0
11. Medical Device Trader	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0
1995	**11,854**	**4,100**	**81**	**421**	**433**	**384**	**1,569**	**507**	**358**	**746**	**457**	**693**	**441**	**798**	**866**
1. Drug Manufacturer	244	162	0	3	3	13	25	0	8	17	2	2	1	7	1
2. Cosmentic Laboratory	228	176	0	0	0	7	30	0	4	7	0	0	0	4	0
3. Drug Trader	386	342	0	4	0	8	16	0	5	5	0	4	1	1	0
4. Cosmetic Trader	90	89	0	0	0	0	1	0	0	0	0	0	0	0	0
5. Food Establishment	10,606	3,121	81	412	426	348	1,463	507	341	699	452	686	436	772	862
6. Household/Hazardous	253	177	0	2	4	8	28	0	0	13	1	1	3	13	3
7. Drug Distributor/Importer/ Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Medical Device Distributor Import/Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Cosmetic Distributor/Importer Exporter/Wholesaler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10. Medical Device Manufacturer	36	22	0	0	0	0	6	0	0	5	2	0	0	1	0
11. Medical Device Trader	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Bureau of Food and Drug Administration.

Table 9.22
NUMBER OF ESTABLISHMENTS INVOLVED IN THE DISTRIBUTION OF FOOD AND DRUGS BY REGION
1992 to 1995

Classification	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	CARAGA
1992	**11,041**	**2,768**	**115**	**514**	**348**	**939**	**1,480**	**438**	**1,072**	**837**	**375**	**361**	**598**	**701**	**495**	**-**
Retail Drugstores	8,584	1,655	78	451	269	781	1,280	356	922	656	306	320	500	587	423	-
Drug Distributors Cosmetics and Medical Device	929	506	6	21	41	39	47	19	56	86	23	7	27	34	17	-
Hospital Pharmacies	1,002	117	31	39	36	118	150	59	89	83	45	34	71	79	51	-
Chinese Drugstores	42	32	0	0	0	0	0	1	3	2	0	0	0	1	3	-
Exporters	72	59	0	2	0	0	1	3	2	4	0	0	0	0	1	-
Food Importers	363	354	0	0	0	0	2	0	0	6	1	0	0	0	0	-
Household Hazardous	49	45	0	1	2	1	0	0	0	0	0	0	0	0	0	-
Temporary Permit Drugstores	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	**10,496**	**2,986**	**156**	**438**	**347**	**1,004**	**1,354**	**339**	**684**	**817**	**325**	**315**	**550**	**695**	**486**	**-**
Retail Drugstores	7,882	1,836	111	369	255	846	1,137	253	547	619	254	257	435	556	407	-
Drug Distributors Cosmetics and Medical Device	1,083	580	11	27	53	35	48	18	59	98	24	19	38	52	21	-
Hospital Pharmacies	1,073	147	33	41	37	122	163	65	75	87	47	39	77	85	55	-
Chinese Drugstores	33	25	0	0	0	0	0	1	1	2	0	0	0	1	3	-
Exporters	57	47	0	0	0	0	1	2	2	5	0	0	0	0	0	-
Food Importers	307	296	1	0	0	0	3	0	0	6	0	0	0	1	0	-
Household Hazardous	61	55	0	1	2	1	2	0	0	0	0	0	0	0	0	-
Temporary Permit Drugstores	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
1994	**11,516**	**3,409**	**170**	**506**	**367**	**1,153**	**1,503**	**359**	**712**	**964**	**343**	**317**	**633**	**553**	**527**	**-**
Retail Drugstores	8,375	1,942	118	418	266	965	1,257	261	570	753	255	261	491	373	445	-
Drug Distributors Cosmetics and Medical Device	1,378	744	18	41	58	46	67	28	62	106	36	17	50	81	24	-
Hospital Pharmacies	1,164	158	33	46	41	139	174	68	79	93	51	39	92	96	55	-
Chinese Drugstores	33	25	0	0	0	0	0	1	1	2	0	0	0	1	3	-
Exporters	55	52	0	0	0	0	1	1	0	1	0	0	0	0	0	-
Food Importers	432	416	1	0	0	2	3	0	0	8	1	0	0	1	0	-
Household Hazardous	79	72	0	1	2	1	1	0	0	1	0	0	0	1	0	-
Temporary Permit Drugstores	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
1995	**12,595**	**3,823**	**159**	**565**	**459**	**1,095**	**1,544**	**413**	**741**	**945**	**374**	**378**	**496**	**812**	**516**	**275**
Retail Drugstores	9,040	2,200	105	459	256	880	1,270	300	590	743	285	314	359	611	432	236
Drug Distributors Cosmetics and Medical Device	1,633	862	19	61	67	52	88	43	66	102	39	21	75	108	30	0
Hospital Pharmacies	1,273	150	34	44	134	159	179	69	82	90	50	41	61	90	51	39
Chinese Drugstores Exporters	33	25	0	0	0	0	0	1	1	2	0	0	0	1	3	0
Food Importers	539	516	1	0	0	3	6	0	2	7	0	2	0	2	0	0
Household Hazardous	77	70	0	1	2	1	1	0	0	1	0	0	1	0	0	0
Temporary Permit Drugstores	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Bureau of Food and Drug Administration.

10 EDUCATION

An educated citizenry is indispensable in any society so that the people could participate intelligently in the discussion of vital issues and in the molding of public opinion necessary to the existence of any society. Education is also important so that the people could perform their assigned roles as agents of production in the crucial effort towards economic and social development. Progress could come only from ideas, and ideas could emanate only from an educated citizenry. Education, therefore, is both an end in itself and a means to an end. It is a means to an end because the acquisition of knowledge enhances a person's skills and enables him to contribute fully and more efficiently to the expansion of the national output, to earn higher income and thus attain a higher level of living, and to participate fully in the country's overall development efforts.

This chapter covers important aspects of the state of education in the Philippines. The statistics presented include the following: number of schools, number of teachers, number of textbooks, number of graduates by level, number of examinees who passed the board and bar examinations and budget of the Department of Education Culture, and Sports (DECS) as a percentage of the national government budget.

The primary responsibility of compiling and maintaining statistics on basic education is lodged with the DECS. Annually, the DECS publishes comprehensive statistics on basic education through its Statistical Bulletin. The Commission on Higher Education (CHED), formerly the Bureau of Higher Education (BHE), on the other hand is responsible for the generation of statistics on tertiary education. Statistics on technical vocational education and training are produced by the Technical Education and Skills Development Authority (TESDA) which was created out of the merger of the former National Manpower and Youth Council (NMYC), the Apprenticeship Program of the Department of Labor and Employment (DOLE), and the Bureau of Technical Vocational Education (BTVE) of the Department of Education, Culture and Sports (DECS). Data on those who passed the board and bar examinations are taken from the Professional Regulation Commission and the Supreme Court of the Philippines, respectively.

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Figure 10.1 TOTAL NUMBER OF PRE-SCHOOL, ELEMENTARY & SECONDARY EDUCATION IN GOVENMENT & PRIVATE SCHOOLS, SY 1986-87 to 1995-'96

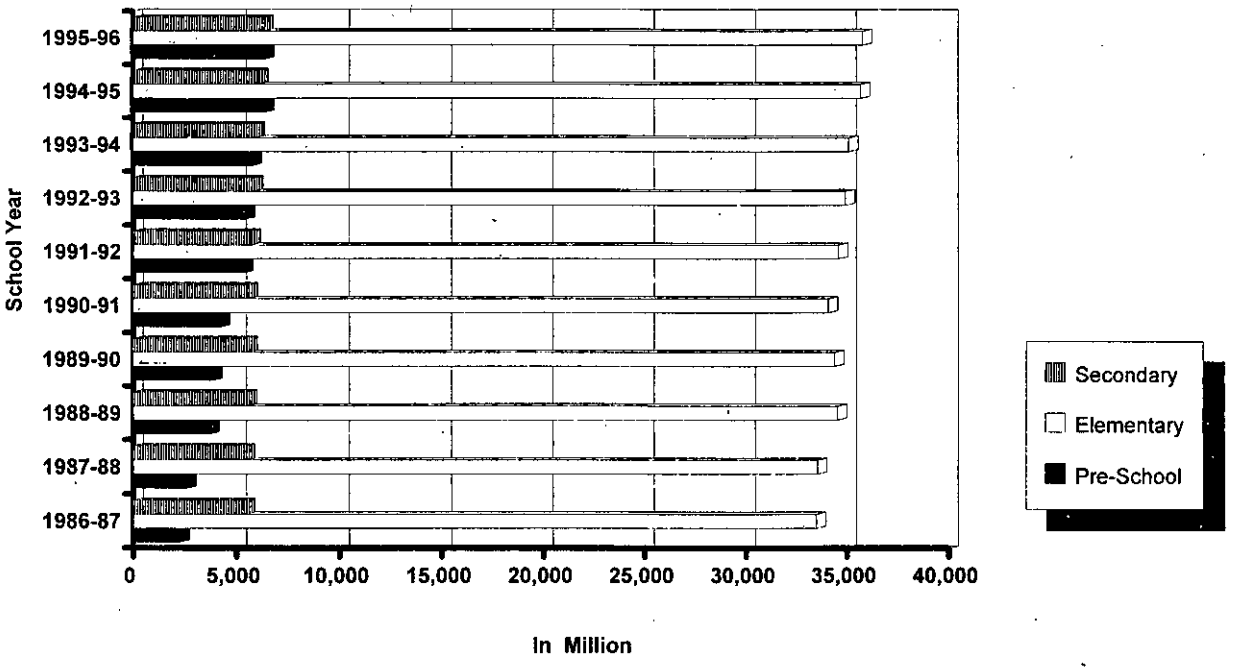

Figure 10.2 TERTIARY GRADUATES BY PROGRAM, PHILIPPINES, SY 1994-1995

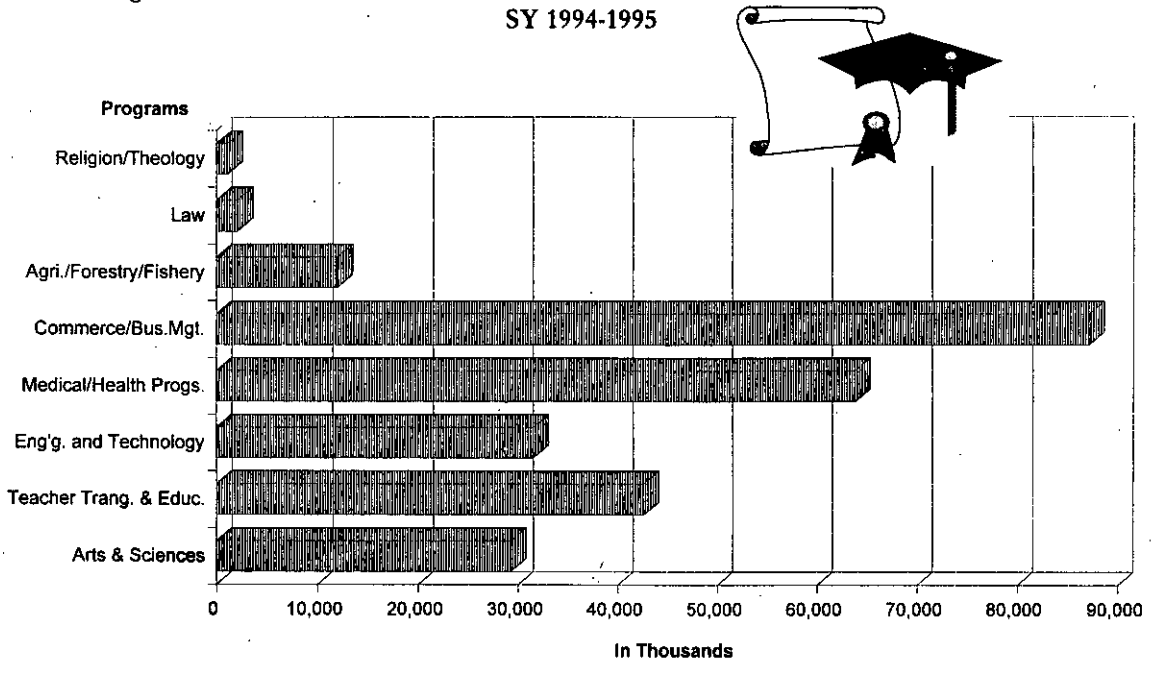

Table 10.1
NUMBER OF GOVERNMENT AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION
SY 1970-71 to SY 1995-96

School Year	Pre-School			Elementary		
	Total	Government	Private 1_/	Total	Government	Private 2_/
1970-71	447	13	434	40,823	40,039	784
1971-72	572	136	436	43,667	41,885	1,782
1972-73	-	-	-	27,612	26,635	977
1973-74	-	-	-	29,192	28,196	996
1974-75	-	-	-	30,761	29,745	1,016
1975-76	-	-	-	30,962	29,854	1,108
1976-77	-	-	-	31,372	30,306	1,066
1977-78	-	-	-	31,257	30,099	1,158
1978-79	-	-	-	31,519	30,221	1,298
1979-80	-	-	-	31,494	30,311	1,183
1980-81	2,229	1,404	825	31,455	30,287	1,168
1981-82	2,243	1,432	811	31,729	30,561	1,168
1982-83	2,020	1,281	739	32,114	30,946	1,168
1983-84	2,358	1,423	935	32,809	31,440	1,369
1984-85	2,334	1,414	920	33,104	31,768	1,336
1985-86	2,254	1,257	997	33,156	31,817	1,339
1986-87	2,243	1,246	997	33,485	32,037	1,448
1987-88	2,572	1,292	1,280	33,544	32,000	1,544
1988-89	3,691	2,548	1,143	34,526	32,875	1,651
1989-90	3,837	2,646	1,191	34,382	32,811	1,571
1990-91	4,201	2,888	1,313	34,081	32,449	1,632
1991-92	5,319	3,660	1,659	34,582	32,768	1,814
1992-93	5,415	3,714	1,701	34,570	32,630	1,940
1993-94	5,035	3,143	1,892	35,087	33,035	2,052
1994-95	6,362	4,095	2,267	35,671	33,425	2,246
1995-96	6,362	4,095	2,267	35,775	33,462	2,313

1_/ Includes schools attached to elementary, secondary and tertiary institutions.
2_/ Includes schools attached to secondary and tertiary institutions.
3_/ Includes schools attached to state colleges and universities and other tertiary institutions.
4_/ Includes schools attached to tertiary institutions.

Note: A school is counted according to the level of education it offers.

Source: Department of Education, Culture, and Sports.

Table 10.1 (continued)

Secondary			Tertiary		
Total	Government	Private 3_/	Total	Government	Private 4_/
3,883	1,885	1,998	728	116	612
3,955	1,959	1,996	674	120	554
4,716	2,709	2,007	613	44	569
4,778	2,765	2,013	628	44	584
4,844	2,825	2,019	646	85	561
4,944	2,883	2,061	754	126	628
4,942	2,865	2,077	817	168	649
4,923	2,891	2,032	938	229	709
5,129	3,134	1,995	947	333	614
5,144	3,112	2,032	997	290	707
5,156	3,161	1,995	1,084	309	775
5,354	3,298	2,056	1,038	316	722
5,327	3,342	1,985	1,063	324	739
5,430	3,354	2,076	1,157	319	838
5,475	3,399	2,076	1,175	359	816
5,375	3,357	2,018	1,078	293	785
5,394	3,327	2,067	1,169	351	818
5,410	3,307	2,103	1,606	428	1,178
5,496	3,347	2,149	1,675	424	1,251
5,518	3,364	2,154	1,755	504	1,251
5,550	3,394	2,156	2,071	510	1,561
5,675	3,463	2,212	1,920	505	1,415
5,828	3,536	2,292	2,054	505	1,549
5,880	3,586	2,294	2,210	545	1,665
6,055	3,676	2,379	2,457	522	1,935
6,309	3,730	2,579	2,461	526	1,935

Table 10.2
NUMBER OF GOVERNMENT AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION AND BY REGION
SY 1992-93 to SY 1994-95

Level of Education	Philippines	National Capital Region	CAR	Region 1	Region 2	Region 3
SY 1992-1993						
Pre-School 1_/	5,415	-	-	-	-	-
Government	3,714	-	-	-	-	-
Private	1,701	-	-	-	-	-
Elementary	34,570	805	1,148	2,329	1,815	2,676
Government	32,630	466	1,107	2,202	1,757	2,478
Private	1,940	339	41	127	58	198
Secondary	5,711	348	185	525	239	477
Government	3,514	103	106	360	148	276
Private	2,197	245	79	165	91	201
Higher Education	1,034	163	24	74	44	89
Government	268	15	13	25	20	19
Private	766	148	11	49	24	70
Technical and Vocational Education	1,118	219	39	74	68	107
Government	337	2	17	17	37	21
Private	781	217	22	57	31	86
SY 1993-1994						
Pre-School	5,035	922	87	461	106	586
Government	3,143	341	21	372	73	333
Private	1,892	581	66	89	33	253
Elementary	35,087	943	1,181	2,297	1,806	2,680
Government	33,035	469	1,137	2,203	1,763	2,467
Private	2,052	474	44	94	43	213
Secondary	5,880	434	186	527	236	490
Government	3,586	102	107	360	144	279
Private	2,294	332	79	167	92	211
Higher Education	975	154	19	66	33	81
Government	207	13	8	13	9	14
Private	768	141	11	53	24	67
Technical and Vocational Education	1,235	224	38	78	61	102
Government	338	2	17	17	36	21
Private	897	222	21	61	25	81
SY 1994-1995						
Pre-School	6,362	913	86	623	112	584
Government	4,095	371	21	560	73	335
Private	2,267	542	65	63	39	249
Elementary	35,671	951	1,181	2,316	1,959	2,736
Government	33,425	473	1,137	2,215	1,896	2,506
Private	2,246	478	44	101	63	230
Secondary	6,055	449	186	534	240	491
Government	3,676	105	107	361	146	275
Private	2,379	344	79	173	94	216
Higher Education	1,181	205	23	70	39	102
Government	231	16	11	8	12	15
Private	950	189	12	62	27	87
Technical and Vocational Education	1,276	227	38	84	68	116
Government	291	2	17	17	28	17
Private	985	225	21	67	40	99

1_/ No breakdown available.
Source : Department of Education, Culture, and Sports.

Table 10.2 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	ARMM
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
4,403	2,902	3,146	2,642	3,069	1,839	2,513	2,384	1,294	1,605
3,930	2,826	3,020	2,556	3,042	1,795	2,420	2,224	1,212	1,595
473	76	126	86	27	44	93	160	82	10
838	480	525	373	375	215	402	397	232	100
484	332	377	205	301	152	236	222	141	71
354	148	148	168	74	63	166	175	91	29
107	85	89	71	43	34	72	73	51	15
30	16	32	21	25	10	12	10	10	10
77	69	57	50	18	24	60	63	41	5
114	56	64	70	78	22	74	82	37	14
35	29	33	10	64	12	20	21	7	12
79	27	31	60	14	10	54	61	30	2
1,042	360	576	281	89	81	84	151	177	32
712	255	432	163	71	32	35	110	166	27
330	105	144	118	18	49	49	41	11	5
4,250	2,944	3,186	2,643	3,144	1,909	2,630	2,528	1,283	1,663
3,886	2,842	3,042	2,545	3,124	1,857	2,510	2,319	1,217	1,654
364	102	144	98	20	52	120	209	66	9
827	466	474	379	381	228	414	399	236	92
478	330	433	211	304	163	235	224	147	69
349	136	152	168	77	65	179	175	89	23
104	83	86	59	44	30	75	72	58	11
27	17	30	11	27	7	11	8	9	3
77	66	56	48	17	23	64	64	49	8
157	101	92	80	82	26	80	65	34	15
36	26	33	13	65	12	20	18	7	15
121	75	59	67	17	14	60	47	27	0
1,568	501	455	313	173	156	93	486	241	58
995	396	309	204	130	119	30	332	166	54
573	105	146	109	43	37	63	154	75	4
4,504	2,944	3,228	2,642	3,171	1,983	2,389	2,751	1,348	1,568
4,030	2,843	3,081	2,549	3,131	1,931	2,264	2,542	1,268	1,559
474	101	147	93	40	52	125	209	80	9
872	477	532	440	390	252	386	460	235	111
494	336	378	269	310	184	206	277	142	86
378	141	154	171	80	68	180	183	93	25
122	95	92	74	59	35	83	92	77	13
23	20	32	11	35	10	11	10	9	8
99	75	60	63	24	25	72	82	68	5
161	106	93	86	26	18	75	107	56	15
32	33	44	16	22	8	13	21	6	15
129	73	49	70	4	10	62	86	50	0

Table 10.3
NUMBER OF PRE-SCHOOL, ELEMENTARY AND SECONDARY TEACHERS IN GOVERNMENT SCHOOLS BY REGION
SY 1980-81 to SY 1995-96

Level of Education	Philippines	National Capital Region	CAR	Region 1	Region 2	Region 3	Region 4
Pre-School 1_/							
1989-90	1,306	1,286	20	459	32	440	2,239
1990-91	717	704	13	428	34	294	757
1991-92	3,894	537	24	553	19	371	825
1992-93	4,307	582	36	640	22	367	877
Elementary							
1980-81	22,481	22,481	-	23,319	11,543	24,272	31,885
1981-82	23,413	23,413	-	23,026	11,821	24,389	32,462
1982-83	23,414	23,414	-	23,390	11,822	24,389	32,478
1983-84	24,665	24,665	-	23,115	12,280	25,028	33,642
1984-85	24,761	24,761	-	22,933	12,434	25,123	34,156
1985-86	25,241	25,241	-	23,417	12,873	25,480	35,344
1986-87	25,659	25,659	-	23,804	13,086	25,901	35,929
1987-88	25,765	25,765	-	23,396	13,293	26,801	36,730
1988-89	31,819	25,873	5,946	19,631	11,412	27,217	37,593
1989-90	37,335	31,145	6,190	19,781	11,558	27,926	38,559
1990-91	289,958	26,117	5,943	19,627	11,412	27,218	37,684
1991-92	294,485	26,569	6,030	19,639	11,619	27,623	38,455
1992-93	294,539	26,569	6,043	19,641	11,628	27,623	38,457
1993-94	296,150	26,569	6,115	19,641	11,709	27,662	39,037
1994-95	302,560	26,571	6,303	19,816	12,505	27,807	39,908
1995-96	308,142	27,064	6,465	19,980	12,509	28,075	40,751
Secondary							
1980-81	10,247	10,247	-	5,239	2,774	3,988	5,508
1981-82	10,769	10,769	-	5,655	2,707	4,311	5,792
1982-83	10,112	10,112	-	5,644	2,796	3,966	6,882
1983-84	9,499	9,499	-	7,317	2,832	5,658	8,634
1984-85	8,092	8,092	-	6,233	2,413	4,820	7,356
1985-86	10,062	10,062	-	6,024	2,872	5,145	7,992
1986-87	10,491	10,491	-	6,281	2,995	5,365	8,333
1987-88	10,924	10,924	-	6,647	3,069	5,528	8,951
1988-89	13,358	11,790	1,568	7,398	3,242	6,198	9,697
1989-90	15,695	13,799	1,896	5,774	2,685	7,388	10,945
1990-91	13,508	11,856	1,652	5,982	2,912	6,252	10,149
1991-92	80,645	12,559	1,594	6,058	2,864	6,814	10,705
1992-93	81,627	12,559	1,612	6,097	2,864	6,974	11,179
1993-94	84,438	12,690	1,612	6,337	2,996	7,887	11,678
1994-95	91,777	13,254	1,734	6,972	3,458	8,097	12,491
1995-96	95,550	13,886	1,861	7,405	3,685	8,298	12,610

Note: Teachers in the government sector include those holding position titles of Master Teachers I-II and Teachers I-III.
Source: Department of Education, Culture, and Sports.

Table 10.3 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	ARMM
502	981	138	105	16	45	248	128	-
185	531	103	68	32	28	162	184	-
265	569	136	96	4	30	234	189	42
352	571	160	100	35	36	225	260	44
20,668	28,282	19,865	18,167	12,581	13,921	15,742	12,617	-
20,902	28,025	20,547	18,496	13,913	14,384	15,851	13,902	-
20,902	28,198	20,547	18,499	13,880	14,534	15,851	13,956	-
21,506	28,864	21,920	18,710	13,863	14,947	17,129	14,824	-
21,614	28,686	20,664	18,542	13,994	14,786	17,952	15,048	-
21,874	29,084	20,876	18,867	15,143	15,387	18,221	15,269	-
22,236	29,565	21,221	19,179	15,393	15,642	18,522	15,522	-
22,725	29,260	21,169	18,815	15,567	16,328	19,154	15,793	-
22,879	29,447	21,359	18,988	16,123	17,125	20,150	15,976	-
22,660	29,649	21,379	18,679	15,965	17,242	20,522	15,788	-
22,879	29,425	21,357	18,977	16,112	17,075	20,151	15,981	-
23,118	29,571	21,551	18,985	16,532	17,654	20,644	16,495	-
23,118	29,571	21,551	18,985	13,146	17,682	20,644	10,390	9,491
23,212	29,583	21,560	19,023	13,353	18,157	20,648	10,390	9,491
23,665	29,820	21,799	19,369	14,216	18,863	21,348	10,889	9,681
24,606	30,075	22,247	19,446	14,885	12,179	19,166	11,259	9,654
3,075	6,779	2,248	3,479	1,999	1,840	2,890	2,369	-
3,241	7,123	2,299	3,500	1,985	2,399	3,146	1,628	-
3,743	7,873	2,491	2,722	1,979	2,846	3,294	1,909	-
5,479	9,046	3,288	4,097	2,946	3,672	4,297	2,798	-
4,668	7,707	2,801	3,490	2,510	3,128	3,661	2,384	-
3,744	7,318	2,069	3,437	2,365	3,270	3,807	2,273	-
3,904	7,630	2,157	3,584	2,466	3,410	3,969	2,370	-
4,038	9,917	2,588	4,175	2,838	3,379	4,118	3,054	-
4,737	10,735	3,461	4,558	3,473	4,082	5,088	3,487	-
4,951	8,174	4,451	3,839	2,798	4,340	4,886	3,157	-
5,471	9,508	3,481	4,405	3,120	4,221	5,191	3,452	-
5,457	9,128	3,985	4,279	3,252	4,756	5,363	2,717	1,114
5,457	9,128	4,038	4,388	3,271	4,830	5,399	2,717	1,114
5,982	9,150	4,038	4,414	3,408	4,839	5,576	2,717	1,114
6,801	10,166	4,862	4,597	3,855	5,115	6,133	2,970	1,272
7,422	10,450	4,924	4,673	4,189	3,376	5,745	3,227	1,256

Table 10.4
PRE-SCHOOL, ELEMENTARY AND SECONDARY ENROLMENT IN GOVERNMENT AND PRIVATE SCHOOLS SY 1970-71 to SY 1995-96

School Year	Pre-School			Elementary			Secondary		
	Total	Government	Private	Total	Government	Private	Total	Government	Private
1970-71	51,279	1,083	50,196	6,968,978	6,627,734	341,244	1,719,386	762,984	956,402
1971-72	-	-	-	6,764,501	6,422,075	342,426	1,723,365	734,941	988,424
1972-73	57,433	2,300	55,133	7,014,761	6,667,644	355,065	1,875,012	863,326	1,011,686
1973-74	-	-	-	7,269,008	6,845,138	363,901	1,958,048	913,342	1,044,706
1974-75	-	-	-	7,453,331	7,043,522	385,727	2,112,176	975,356	1,136,820
1975-76	-	-	-	7,597,279	7,197,878	399,401	2,291,707	1,061,731	1,229,976
1976-77	-	-	-	7,808,158	7,387,178	420,980	2,508,519	1,205,434	1,303,085
1977-78	-	-	-	7,861,641	7,424,254	437,387	2,696,460	1,319,898	1,376,562
1978-79	-	-	-	8,179,013	7,724,115	454,898	2,941,210	1,491,015	1,450,195
1979-80	114,868	79,932	34,936	8,227,355	7,817,450	409,905	2,766,874	1,489,959	1,276,915
1980-81	124,844	46,893	77,951	8,290,444	7,931,164	359,280	3,018,568	1,614,554	1,404,014
1981-82	152,262	52,048	100,214	8,518,283	8,073,290	444,993	2,935,732	1,591,510	1,344,222
1982-83	153,884	62,521	91,363	8,591,267	8,164,061	427,206	3,074,219	1,721,159	1,353,060
1983-84	181,726	68,190	113,536	8,717,469	8,228,554	488,915	3,204,551	1,844,174	1,360,377
1984-85	177,593	74,136	103,457	8,793,773	8,269,825	523,948	3,323,063	1,957,444	1,365,619
1985-86	-	-	-	8,896,920	8,392,103	504,817	3,269,434	1,949,542	1,319,892
1986-87	164,260	64,308	99,952	9,229,595	8,639,399	590,196	3,357,014	1,996,377	1,360,637
1987-88	204,912	79,971	124,941	9,601,322	8,964,804	636,518	3,494,460	2,090,073	1,404,387
1988-89	274,106	136,843	137,263	9,972,571	9,323,637	648,934	3,737,104	2,354,620	1,382,484
1989-90	321,459	151,070	170,389	10,284,861	9,604,422	680,439	3,961,639	2,516,729	1,444,910
1990-91	397,364	165,997	231,367	10,427,077	9,727,575	699,502	4,033,597	2,564,045	1,469,552
1991-92	408,646	184,759	223,887	10,595,713	9,889,211	706,502	4,173,568	2,695,537	1,478,031
1992-93	-	-	-	10,678,919	9,893,587	785,332	4,422,673	2,879,384	1,543,289
1993-94	416,894	196,609	220,285	10,731,453	9,913,199	818,254	4,590,037	3,057,178	1,532,859
1994-95	480,338	225,960	254,378	10,903,529	10,087,702	815,827	4,762,877	3,258,493	1,504,384
1995-96	451,881	212,472	239,409	11,541,570	10,682,728	858,842	4,809,863	3,326,552	1,483,311

Source: Department of Education, Culture, and Sports.

Table 10.5
NUMBER OF ELEMENTARY TEXTBOOKS DISTRIBUTED BY REGION
1988 to 1995

Region	1988	1989	1990	1991	1992	1993	1994	1995
Philippines	**21,249,905**	**13,909,675**	**6,908,602**	**8,060,219**	**22,746,499**	**17,677,689**	**5,444,797**	**7,352,809**
NCR	1,731,776	1,031,700	495,864	517,362	1,685,204	1,289,774	321,193	781,470
CAR	307,470	303,143	211,712	70,600	343,742	356,126	78,250	150,744
1	1,447,878	843,431	401,939	638,299	1,399,430	1,096,530	379,022	459,372
2	778,974	607,860	265,418	394,422	1,486,888	829,434	350,593	171,170
3	2,256,311	1,087,058	685,348	850,743	2,182,675	1,902,358	545,439	822,088
4	3,068,872	1,428,244	927,571	1,101,750	3,131,972	2,285,244	657,026	1,086,650
5	1,645,810	1,290,280	579,571	542,526	1,962,631	1,143,755	355,274	806,225
6	2,267,395	1,341,440	564,070	782,510	1,706,149	1,794,450	598,970	673,630
7	1,401,635	1,142,577	527,690	463,840	1,728,612	1,662,620	458,220	430,450
8	792,249	1,517,819	365,150	339,419	1,265,143	1,256,498	167,519	579,850
9	1,197,270	833,418	341,040	376,730	1,133,858	900,752	249,640	350,760
10	1,413,435	894,420	577,010	705,318	1,157,999	1,124,950	354,945	293,140
11	1,675,800	753,500	499,429	792,020	2,013,886	1,105,858	503,960	395,130
12	1,265,030	834,785	466,790	484,680	1,548,310	929,340	218,451	211,210
ARMM	-	-	-	-	-	-	206,295	140,920

Source: Warehousing and Distribution Section, Instructional Materials Corporation
Department of Education, Culture, and Sports.

Figure 10.3 NATIONAL BUDGET OF THE DEPARTMENT OF EDCUATION, CULTURE AND SPORTS: 1987 to 1996

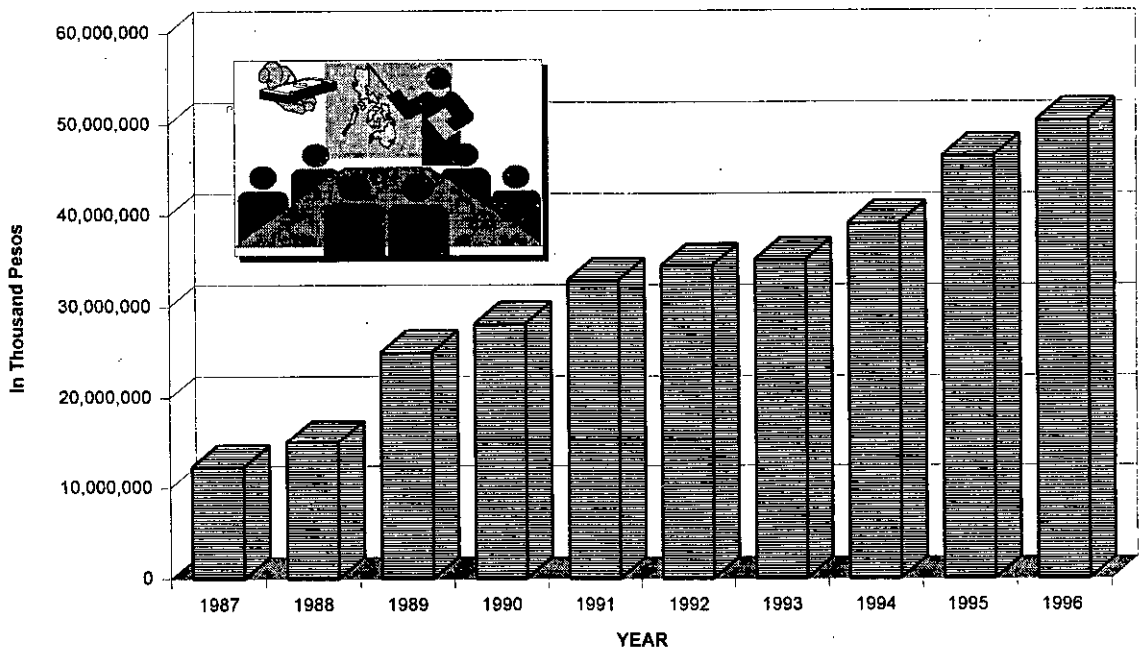

Table 10.6
TERTIARY ENROLMENT IN GOVERNMENT AND PRIVATE SCHOOLS BY FIELD OF STUDY AND BY REGION SY 1991-92 to SY 1994-95

Field of study	Philippines	National Capital Region	CAR	Region 1	Region 2	Region 3
1991 - 1992	1,525,433	542,620	46,572	81,703	31,587	99,638
Arts and Sciences	177,525	78,713	6,009	5,843	4,287	7,725
Teacher Training & Education	232,978	27,473	6,260	16,314	9,736	26,644
Engineering and Technology	205,566	89,515	10,282	9,676	2,727	15,020
Medical and Health Related Programs	278,026	115,230	9,549	24,755	1,078	14,770
Commerce/Business Management	360,466	128,934	8,474	15,224	8,432	27,512
Agriculture, Forestry, Fishery and Veterinary Medicine	50,534	2,590	2,058	2,427	3,027	3,524
Law	14,578	8,116	564	440	143	289
Religion/Theology	4,924	2,410	271	59	0	229
Information Technology	59,680	34,549	1,802	1,142	1,706	1,453
Maritime Education	114,887	47,330	0	4,207	0	1,062
Criminology Education	26,269	7,760	1,303	1,616	451	1,410
1992 - 1993	1,542,416	533,102	47,711	78,556	53,094	99,128
Arts and Sciences	178,035	78,957	6,292	5,943	4,393	7,261
Teacher Training & Education	211,060	24,213	6,301	15,175	9,305	24,642
Engineering and Technology	194,608	82,776	9,196	9,079	2,932	15,038
Medical and Health Related Programs	267,291	111,399	8,929	21,803	1,534	14,391
Commerce/Business Management	398,314	129,347	9,816	15,238	29,914	28,624
Agriculture, Forestry, Fishery and Veterinary Medicine	52,818	2,386	2,609	2,591	2,860	3,589
Law	14,279	7,814	581	382	152	255
Religion/Theology	5,430	2,332	284	64	0	228
Information Technology	67,834	36,973	2,045	1,627	1,411	2,576
Maritime Education	126,014	49,151	0	5,572	0	985
Criminology Education	26,733	7,754	1,658	1,082	593	1,539
1993 - 1994	1,564,763	535,144	52,336	79,282	35,605	102,044
Arts and Sciences	182,093	81,384	6,456	5,719	4,310	7,159
Teacher Training & Education	204,655	22,974	6,880	14,995	10,150	23,286
Engineering and Technology	194,406	78,316	11,076	9,302	3,031	16,125
Medical and Health Related Programs	253,096	106,054	9,375	20,322	1,752	13,637
Commerce/Business Management	402,258	134,019	10,339	15,490	10,418	31,243
Agriculture, Forestry, Fishery and Veterinary Medicine	56,806	2,256	3,117	2,576	2,944	4,432
Law	14,338	7,468	624	390	101	295
Religion/Theology	7,183	2,491	303	70	0	262
Information Technology	79,067	39,690	2,479	1,936	1,802	3,192
Maritime Education	143,524	52,996	0	7,641	170	833
Criminology Education	27,337	7,496	1,687	841	927	1,580
1994 - 1995	1,651,918	570,606	57,533	85,519	37,798	99,359
Arts and Sciences	199,971	89,672	6,682	5,127	3,526	6,029
Teacher Training & Education	211,615	25,476	8,066	16,376	7,993	22,032
Engineering and Technology	227,620	94,694	9,468	9,828	4,188	18,141
Medical and Health Related Programs	233,567	94,692	10,698	18,280	2,286	11,335
Commerce/Business Management	434,406	156,783	13,492	14,052	13,718	31,579
Agriculture, Forestry, Fishery and Veterinary Medicine	56,445	2,078	3,418	2,797	2,846	3,515
Law	16,882	7,839	671	383	130	185
Religion/Theology	6,699	3,094	364	51	27	140
Information Technology	88,616	31,522	2,987	5,578	908	2,675
Maritime Education	144,647	56,602	0	11,246	666	2,188
Criminology Education	31,450	8,154	1,687	1,801	1,510	1,540

Source: Department of Education, Culture, and Sports.

Table 10.6 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	ARMM
105,559	70,133	124,345	127,259	39,285	37,441	81,667	81,155	45,941	10,528
12,396	7,490	10,621	9,769	3,985	5,304	7,948	9,990	6,134	1,311
21,194	18,560	21,647	17,142	10,722	9,351	16,011	13,997	12,704	5,223
8,247	6,130	12,106	21,003	5,030	3,402	9,114	8,877	4,274	163
20,999	13,129	19,485	20,948	1,883	4,962	14,293	10,785	5,827	333
27,304	15,221	31,094	25,045	10,629	8,985	18,521	23,609	9,858	1,624
6,473	2,995	4,299	3,421	4,191	1,984	4,021	3,122	4,528	1,874
174	761	808	1,138	703	331	363	338	410	0
362	257	352	366	128	96	0	338	56	0
2,683	916	1,134	11,109	72	0	1,805	678	631	0
4,882	3,180	20,710	15,698	1,155	926	7,510	7,253	974	0
845	1,494	2,089	1,620	787	2,100	2,081	2,168	545	0
106,435	68,953	124,595	124,675	42,497	38,285	79,927	87,650	46,063	11,745
13,022	7,626	10,240	9,317	4,257	5,202	7,939	9,718	6,397	1,471
17,441	16,503	18,458	15,470	10,635	8,727	13,979	13,818	10,482	5,911
8,817	5,716	11,810	18,568	5,595	3,423	8,137	8,550	4,783	188
19,377	11,893	18,946	20,706	2,061	5,087	13,555	11,228	6,057	325
29,245	16,483	32,892	23,888	12,130	10,457	20,330	27,718	10,453	1,779
6,519	3,251	4,009	3,596	4,578	1,767	4,103	4,279	4,610	2,071
162	804	822	1,067	742	341	332	337	488	0
478	271	422	510	139	328	0	324	50	0
4,733	1,206	1,856	12,116	130	0	1,208	1,222	731	0
5,710	3,590	23,666	17,556	1,380	686	8,537	7,760	1,421	0
931	1,610	1,474	1,881	850	2,267	1,807	2,696	591	0
108,287	69,579	128,767	128,367	43,266	40,617	85,357	93,913	49,026	13,173
13,923	8,017	10,259	9,032	4,223	4,821	8,012	10,161	6,897	1,720
16,543	15,250	17,997	14,451	9,101	8,333	14,715	13,237	10,153	6,590
9,120	5,748	12,501	17,404	5,798	4,151	8,235	8,434	4,952	213
15,398	10,359	17,396	20,435	2,347	5,672	12,903	10,980	6,151	315
32,811	17,239	33,736	26,063	13,066	10,985	22,389	31,082	11,344	2,034
6,182	3,778	5,308	3,618	5,040	1,810	4,071	4,359	5,014	2,301
335	882	768	1,074	731	408	383	360	519	0
676	306	444	563	157	1,469	114	262	66	0
6,169	1,584	2,568	13,618	159	0	2,826	1,643	1,401	0
6,077	4,859	26,267	20,060	1,744	650	9,769	10,463	1,995	0
1,053	1,557	1,523	2,049	900	2,318	1,940	2,932	534	0
117,130	76,918	111,673	144,888	52,023	47,798	83,946	98,484	58,368	9,875
14,769	10,732	11,175	9,881	6,979	7,059	7,213	11,195	8,450	1,482
17,234	15,974	19,979	14,751	15,286	7,633	13,063	13,267	11,686	2,799
11,070	9,132	11,443	21,878	6,903	5,157	7,546	11,671	6,360	141
16,310	12,736	10,700	22,119	712	5,595	10,051	10,168	7,585	300
36,222	15,403	31,135	28,550	11,061	12,605	23,290	32,891	12,347	1,278
4,629	3,050	3,603	6,196	6,962	2,469	2,378	4,811	5,234	2,459
227	900	1,053	1,686	1,664	313	427	686	594	124
848	565	206	753	168	0	110	311	62	0
9,831	3,389	3,319	15,439	0	1,812	4,953	2,192	3,060	951
5,152	3,434	17,631	21,373	1,278	2,436	12,892	7,587	2,100	62
838	1,603	1,429	2,262	1,010	2,719	2,023	3,705	890	279

Table 10.7
TERTIARY GRADUATES BY PROGRAM, BY REGION, AND BY MAJOR CATEGORY
SY 1992-93 to 1994-95

Program	Philippines	National Capital Region	CAR	Region 1	Region 2	Region 3
1992 - 1993	355,469	139,156	16,726	6,307	31,884	23,847
Arts and Sciences	31,245	10,696	1,077	1,079	2,466	2,547
Teacher Training & Education	47,335	3,820	3,310	1,782	8,601	4,714
Engineering and Technology	70,551	39,314	2,351	348	5,808	2,007
Medical and Health Related Programs	58,160	21,793	4,625	350	3,813	4,642
Commerce/Business Management	69,045	21,196	3,304	1,906	7,256	6,675
Agriculture,Forestry,Fishery and Veterinary Medicine	11,016	147	461	496	1,803	1,184
Law	4,620	1,362	122	57	161	137
Religion/Theology	1,259	394	16	0	195	190
Information Technology	8,225	3,674	184	258	1,030	445
Maritime Education	51,210	35,952	1,209	0	628	1,195
Criminology Education	2,803	808	67	31	123	111
1993 - 1994 a_/	319,372	107,179	10,345	17,522	7,240	18,867
Arts and Sciences	30,700	13,681	1,020	794	546	920
Teacher Training & Education	49,591	5,852	1,851	3,817	1,863	5,060
Engineering and Technology	33,426	13,853	1,385	1,459	622	2,654
Medical and Health Related Programs	45,057	18,167	2,052	3,560	445	2,176
Commerce/Business Management	84,592	30,415	2,618	2,767	2,701	6,128
Agriculture,Forestry,Fishery and Veterinary Medicine	10,923	387	635	519	527	653
Law	2,834	1,315	112	65	22	29
Religion/Theology	1,496	690	81	11	6	31
Information Technology	11,882	4,217	400	758	124	359
Maritime Education	45,310	17,682	0	3,566	211	683
Criminology Education	3,561	920	191	206	173	174
1994 - 1995	312,667	92,129	7,628	19,304	7,470	20,159
Arts and Sciences	29,277	12,885	783	901	625	1,191
Teacher Training & Education	42,591	3,446	1,138	3,081	1,894	4,728
Engineering and Technology	31,525	12,366	1,115	1,257	339	2,209
Medical and Health Related Programs	63,811	25,537	1,594	5,240	606	3,885
Commerce/Business Management	87,131	26,535	1,835	4,585	2,914	5,899
Agriculture,Forestry,Fishery and Veterinary Medicine	11,956	356	451	601	512	515
Law	2,080	854	73	58	29	72
Religion/Theology	1,095	399	65	23	0	100
Information Technology	11,904	4,165	344	527	357	987
Maritime Education	26,778	4,380	0	2,773	35	282
Criminology Education	4,519	1,206	230	258	159	291

a_/ Based on the 1995 Projection.

Source: Commission on Higher Education.

Table 10.7 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	ARMM
13,746	36,140	21,127	9,712	6,295	16,806	15,539	7,276	8,331	2,577
1,234	2,583	2,788	776	757	1,321	1,421	982	1,095	423
3,652	4,849	2,674	2,547	1,334	3,480	2,631	1,624	1,138	1,179
1,471	7,316	3,816	944	444	2,215	2,818	610	1,058	31
2,860	5,093	3,523	696	1,378	3,456	2,491	1,265	2,039	136
2,891	7,660	3,708	2,485	1,088	3,579	3,531	1,652	1,609	505
609	1,108	843	1,727	328	827	271	570	339	303
169	604	396	177	422	240	195	133	445	0
52	137	145	21	0	0	40	17	52	0
43	664	1,485	10	0	165	34	50	183	0
700	5,979	1,502	305	182	1,327	1,980	251	0	0
65	147	247	24	362	196	127	122	373	0
22,093	14,629	23,070	28,483	9,992	9,050	19,101	18,954	11,007	1,840
2,255	1,639	1,706	1,508	1,066	1,094	1,247	1,708	1,290	226
3,958	3,669	4,588	3,388	3,510	1,779	3,883	3,046	2,684	643
1,619	1,336	1,674	3,201	1,010	765	1,190	1,707	930	21
3,131	2,445	2,054	4,245	137	1,089	2,090	1,952	1,456	58
7,029	2,989	6,042	5,540	2,146	2,482	4,710	6,381	2,396	248
853	566	669	1,152	1,293	457	891	893	971	457
38	151	177	283	279	54	73	115	100	21
190	126	46	168	38	0	25	70	14	0
1,316	454	445	2,066	0	246	672	293	410	122
1,610	1,073	5,508	6,678	399	773	4,088	2,370	656	13
94	181	161	254	114	311	232	419	100	31
24,324	19,689	29,984	28,903	7,517	7,188	19,145	15,510	11,147	2,570
2,222	1,539	1,675	1,777	661	772	1,275	1,329	1,369	273
3,438	4,359	3,694	3,506	1,799	1,448	4,963	2,017	2,522	558
1,759	2,362	1,456	4,332	695	630	1,401	951	647	6
4,825	3,184	4,516	4,467	485	1,004	3,546	2,403	1,931	588
8,379	5,174	8,431	6,467	2,392	1,875	4,759	4,892	2,520	474
620	1,002	885	808	963	529	1,950	1,039	1,054	671
61	124	118	257	107	118	106	42	61	0
87	66	59	119	30	0	83	58	6	0
1,503	375	784	1,917	43	111	196	227	368	0
1,199	1,146	8,189	4,879	209	472	609	2,143	462	0
231	358	177	374	133	229	257	409	207	0

Table 10.8
BUDGET OF THE DEPARTMENT OF EDUCATION, CULTURE AND SPORTS AS A PERCENTAGE OF THE NATIONAL GOVERNMENT BUDGET 1_/
1960 to 1996

Year	National Budget (in thousand pesos)	DECS Budget (in thousand pesos)	Percent of the National Government Budget
1960	899,676	247,387	27.50
1961	1,092,919	306,880	28.08
1962	1,189,618	352,030	29.59
1963	1,382,979	404,771	29.27
1964	1,972,081	507,155	25.72
1965	2,102,364	555,250	26.41
1966	2,003,049	596,212	29.77
1967	2,073,825	646,124	31.16
1968	2,276,471	688,910	30.26
1969	2,904,718	780,265	26.86
1970	3,323,699	829,945	24.97
1971	3,716,216	1,004,394	27.03
1972	5,562,000	1,093,620	19.66
1973	7,909,000	1,296,696	16.40
1974	12,897,000	1,496,355	11.60
1975	16,684,000	1,643,183	9.85
1976	29,843,000	1,681,387	5.63
1977	28,577,000	2,040,000	7.14
1978	33,951,892	3,255,259	9.59
1979	34,289,000	3,694,840	10.78
1980	39,792,271	3,661,917	9.20
1981	54,945,319	4,088,356	7.44
1982	59,749,018	4,671,834	7.82
1983	65,000,000	5,758,267	8.86
1984	59,500,000	5,968,122	10.03
1985	67,325,000	6,513,534	9.67
1986	92,887,963	9,166,679	9.87
1987	88,984,273	12,916,229	14.52
1988	169,728,000	15,889,727	9.36
1989	228,940,000	25,040,675	10.94
1990	233,507,847	28,177,760	12.07
1991	254,343,983	32,949,919	12.95
1992	308,368,476	34,531,399	11.20
1993	330,237,082	35,164,138	10.65
1994	362,038,357	39,123,319	10.81
1995	384,713,251	46,489,216	12.08
1996	415,557,000	50,405,788	12.13

1_/ Current Program

Source: Department of Budget and Management.

Table 10.9
NUMBER OF GRADUATES IN NON-FORMAL EDUCATION BY REGION
CY 1987 to 1994

Region	1987		1988		1989		1990	
	BL	LCL	BL	LCL	BL	LCL	BL	LCL
Philippines	94,953	337,335	126,629	346,867	74,513	269,011	50,513	225,391
NCR	927	23,271	833	18,876	624	16,162	513	17,653
Cordillera Administrative Region (CAR)			1,990	4,842	1,736	7,460	1,736	7,460
Region 1	2,085	12,943	20,505	11,365	1,634	35,985	1,619	2,986
Region 2	2,664	5,967	1,525	7,610	1,250	6,266	420	6,095
Region 3	3,553	6,132	6,831	11,760	3,280	25,410	2,500	11,618
Region 4	4,175	5,124	1,040	10,875	4,964	13,042	1,158	5,837
Region 5	7,599	16,403	8,639	13,040	16,084	13,394	12,043	21,230
Region 6	6,937	18,259	5,641	19,173	12,486	20,824	1,768	23,614
Region 7	25,329	176,603	21,248	172,823	9,648	72,736	12,794	26,865
Region 8	2,552	9,206	1,374	6,421	1,968	6,750	9,096	65,843
Region 9	10,274	17,221	11,758	8,421	3,637	5,340	1,462	7,351
Region 10	3,248	12,865	5,322	27,159	2,193	18,059	1,989	4,798
Region 11	7,014	20,209	6,722	21,786	5,800	21,908	2,161	15,743
Region 12	18,596	13,132	33,201	12,716	9,209	5,675	1,254	8,298
Autonomous Region for Muslim Mindanao (ARM	-	-	-	-	-	-	-	-

Region	1991		1992		1993		1994	
	BL	LCL	BL	LCL	BL	LCL	BL	LCL
Philippines	94,206	168,930	129,977	217,801	84,872	181,490	54,218	76,471
NCR	536	26,791	3,199	24,774	3,202	24,774	550	28,542
Cordillera Administrative Region (CAR)	12,086	7,047	4,432	9,216	8,597	6,618	4,785	5,906
Region 1	908	9,059	7,442	19,234	3,992	4,325	713	1,102
Region 2	1,656	10,723	2,787	9,031	483	3,161	1,990	6,996
Region 3	1,462	11,956	2,554	7,807	1,240	1,339	299	4,079
Region 4	16,100	20,984	36,444	15,874	10,245	54,807	500	922
Region 5	7,047	17,485	7,064	21,257	5,081	18,347	2,033	9,209
Region 6	9,188	19,104	22,014	29,239	17,057	18,837	10,597	170
Region 7	3,973	10,375	11,359	19,298	5,149	9,249	736	1,761
Region 8	11,167	9,908	9,008	12,066	7,803	5,373	347	4,060
Region 9	21,899	3,826	1,375	4,064	N.R.	1,819	4,976	3,382
Region 10	1,423	8,760	4,867	19,473	4,374	8,083	14,016	2,895
Region 11	1,278	8,461	16,696	19,809	12,944	20,839	7,009	3,997
Region 12	5,483	4,451	736	6,659	4,705	2,420	4,193	2,679
Autonomous Region for Muslim Mindanao (ARM	-	-	-	-	-	1,499	1,474	771

BL - Basic Literacy
LCL - Literacy Community Livelihood Program

Note: No data by course.

Source: Bureau of Non-Formal Education, Department of Education Culture, and Sports.

Table 10.10
NUMBER OF EXAMINEES WHO PASSED THE BOARD/BAR EXAMINATIONS
1981 to 1995

Board/Bar Examination	1981	1982	1983	1984	1985	1986
TOTAL	34,275	32,878	30,777	31,803	31,120	32,012
Agricultural Engineering	370	446	429	318	136	102
Aeronautical Engineering	-	-	38	26	35	21
Architecture	266	309	448	501	623	684
Bar	841	433	523	563	701	491
Accountancy	4,740	4,612	5,188	5,407	4,485	4,243
Chemical Engineering	690	1,052	1,089	1,216	911	981
Chemistry	196	212	263	241	205	120
Civil Engineering	3,183	4,628	4,554	5,680	5,575	3,936
Criminology	-	-	-	-	-	-
Customs Brokerage	179	-	239	-	192	-
Dentistry	834	1,102	1,320	1,468	1,566	1,634
Dietitian/Nutritionist	675	555	510	390	330	338
Electrical Engineering	2,100	2,109	1,934	2,661	2,818	2,575
Electronics & Communication Engineering	113	157	209	443	403	783
Forestry	169	229	293	240	286	284
Geodetic Engineering	297	287	238	382	354	355
Geology	64	92	55	58	74	53
Interior Design	-	-	11	41	32	45
Landscape Architecture	-	-	-	4	5	6
Library Science	-	-	-			
Master Plumbing	69	58	90	55	71	29
Mechanical Engineering	2,031	2,621	2,617	2,479	2,100	2,363
Medicine (with Prelims)	1,222	1,689	1,655	1,541	1,895	3,621
Medical Technology	855	673	842	1,034	1,017	1,373
Metallurgical Engineering	8	17	10	17	17	11
Midwifery	3,783	2,447	2,588	2,135	2,475	2,486
Mining Engineering	105	84	101	88	73	88
Naval Architecture & Marine Engineering	6	10	37	44	23	29
Nursing	9,633	7,416	3,853	2,977	3,094	3,773
Optometry	227	227	265	324	265	226
Pharmacy	605	570	605	680	476	608
Physical Therapy/Occupational Therapy	83	117	94	154	171	189
Radiology/X-ray Technician						
Sanitary Engineering						
Social Work	735	570	472	434	425	307
Sugar Technology	-	17	9	-	-	-
Veterinary Medicine	196	139	198	202	287	258

Sources: Professional Regulation Commission and Supreme Court of the Philippines.

Table 10.10 (continued)

1987	1988	1989	1990	1991	1992	1993	1994	1995
28,972	**33,672**	**35,585**	**42,301**	**43,362**	**49,136**	**49,137**	**57,033**	**53,779**
88	82	77	102	95	65	76	101	62
27	45	18	33	12	39	20	36	22
364	371	369	317	406	314	279	431	553
480	689	639	866	649	499	725	1,030	
3,850	3,373	2,638	1,905	1,611	1,379	1,495	1,371	1,083
692	377	432	458	377	482	451	293	444
44	114	86	88	63	61	78	121	127
2,675	2,119	2,604	2,976	3,337	2,563	1,996	2,362	3,159
-	302	150	73	220	134	230	409	767
144	-	-	156	90	52	-	57	112
948	2,183	1,225	2,028	1,986	1,113	1,148	882	1,087
290	265	306	205	265	183	216	262	322
2,619	2,574	2,261	4,472	2,837	2,413	2,448	2,762	2,553
802	903	1,010	1,110	1,135	720	925	1,237	1,935
85	172	55	64	65	59	107	176	363
233	347	231	322	303	508	518	590	622
39	36	15	24	10	16	17	12	9
39	34	36	48	42	35	29	23	25
-	-	7	2	4	6	2	6	9
					124	14	101	136
20	14	47	43	23	26	28	27	35
2,546	2,406	981	3,921	793	448	593	1,530	1,716
1,894	2,818	2,537	2,200	2,440	2,550	2,302	2,481	2,106
1,407	1,911	2,336	1,564	1,745	1,325	1,311	1,639	2,350
23	17	12	10	13	17	11	11	20
3,629	4,273	6,352	8,047	6,700	6,695	6,904	9,230	7,502
77	50	57	25	43	48	24	19	4
11	18	8	2	2	6	3	14	5
4,452	6,351	9,138	9,101	16,334	24,654	24,880	25,477	22,532
251	227	315	281	302	283	154	389	306
506	864	813	1,093	860	1,543	1,348	1,193	1,379
156	157	259	228	221	333	490	556	668
							1,672	1,151
							56	45
246	275	254	339	211	268	169	344	467
-	-	-	1	-	-	-	-	0
335	305	317	197	168	175	146	125	103

11 LABOR AND EMPLOYMENT

Our national development plan reflects the importance of providing employment to the growing working population, with the objective of raising the level of per capita income in order to promote people's well-being. Comprehensive statistics on the economic characteristics of the working population is therefore essential for the formulation, as well as appraisal of the country's development program with respect to employment aspects.

Statistics on the labor force and its characteristics is vital not only in planning for manpower development but also in estimating labor demand and supply projections. The major source of data on labor and employment is the Labor Force Survey, a module under the Integrated Household Survey (ISH) which is conducted quarterly by the National Statistics Office. Included in this publication are statistics on employment status by urbanity, by sex, by region, by major industry, and by major occupation group. Meanwhile, data relating to overseas contract workers (OCW) classified whether processed or deployed, whether land-based or sea-based, and by major world groupings are likewise reflected. The OCW information are sourced from the administrative forms of the Philippine Overseas Employment Administration.

Other indicators useful in analyzing the country's employment situation pertain to data on labor relations and welfare. Specifically, such data include number and membership of existing local/independent public sector unions by region and number of collective bargaining agreements filed, and workers covered by region, generated from the administrative forms of the Bureau of Labor Relations. Statistics regarding the number of strikes/lockout notices filed and details on actual strikes for the whole Philippines are generated by the National Conciliation and Mediation Board, an attached agency of the Department of Labor and Employment.

Also included in this chapter are wage data specifically nominal and real minimum wage rates broken down into agriculture and non-agriculture sectors by region which are provided by the National Wages and Productivity Commission.

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Figure 11.1 EMPLOYMENT RATE, PHILIPPINES: 1986 to 1995

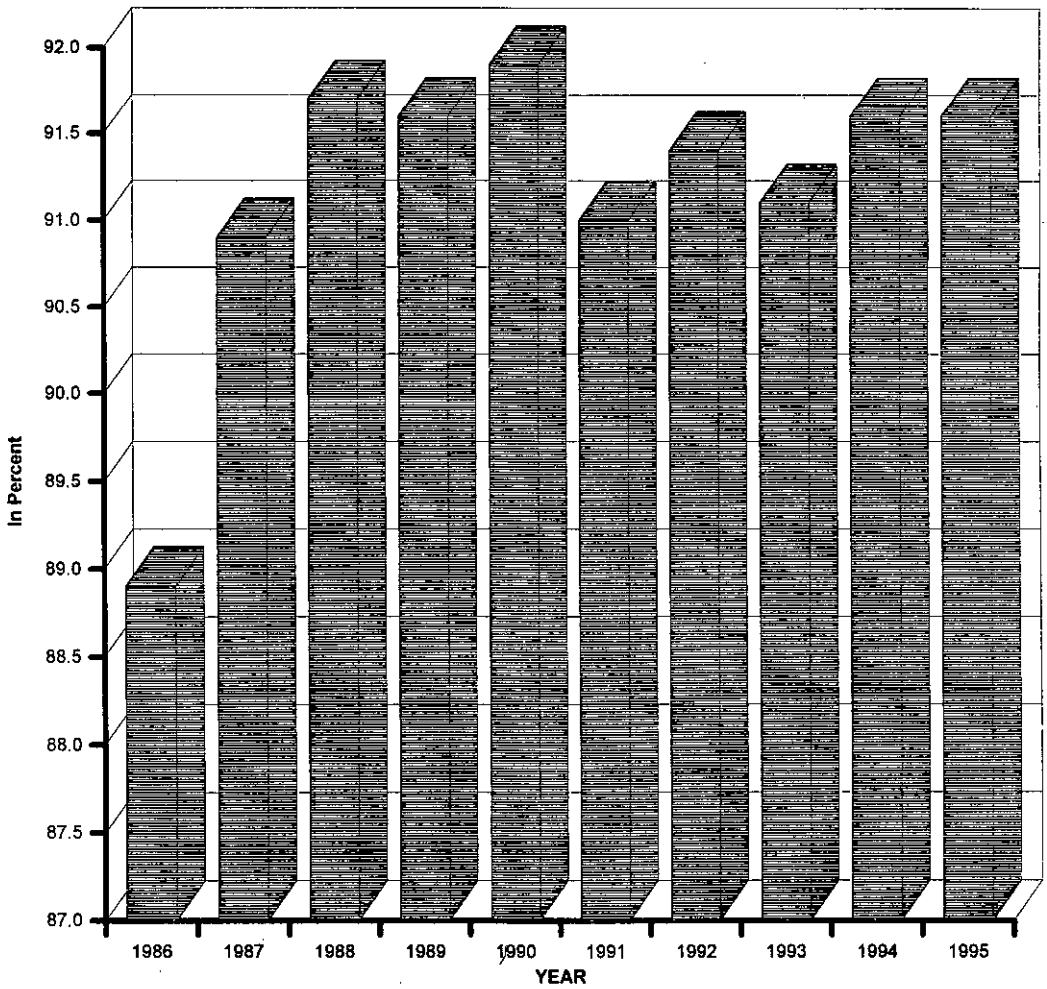

Table 11.1
HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS AND BY REGION
1985 to 1995

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region a_/	Region 1	Region 2	Region 3
Projected household population 15 years old and over							
Number (in thousands)	1985	33,646	4,575	a	2,376	1,531	3,405
	1986	34,612	4,738	a	2,419	1,574	3,512
	1987	34,840	4,865	a	2,496	1,576	3,519
	1988	35,865	5,005	678	2,096	1,409	3,629
	1989	36,916	5,148	695	2,148	1,453	3,741
	1990	37,999	5,295	713	2,197	1,497	3,855
	1991	39,114	5,963	733	2,251	1,544	3,975
	1992	40,265	6,493	892	2,730	1,906	4,848
	1993	41,453	5,781	773	2,358	1,641	4,222
	1994	42,670	5,969	794	2,411	1,691	4,350
	1995	42,770	6,164	815	2,464	1,741	3,365
Percent in the labor force	1985	63.4	60.4	a	57.8	66.4	57.9
	1986	63.8	58.6	a	59.7	69.5	59.1
	1987	65.7	60.0	a	62.4	70.3	62.2
	1988	65.4	60.2	70.5	64.4	69.9	61.9
	1989	64.6	58.5	69.1	63.0	68.4	61.6
	1990	64.5	59.8	73.9	62.1	66.7	62.2
	1991	64.5	61.6	69.2	62.5	67.0	62.7
	1992	65.0	61.5	69.6	61.6	70.3	61.5
	1993	64.7	59.5	68.4	62.4	72.2	59.5
	1994	64.4	60.1	66.0	60.6	72.7	60.5
	1995	65.6	60.0	71.2	64.7	71.3	62.8
Percent of labor force:							
Employment Rate	1985	88.9	74.0	a	90.3	93.4	88.1
	1986	88.9	71.4	a	90.6	93.9	88.8
	1987	90.9	81.7	a	90.6	95.2	87.2
	1988	91.7	82.8	95.2	92.4	95.0	90.4
	1989	91.6	84.1	95.4	92.9	95.2	90.3
	1990	91.9	85.9	96.2	92.5	95.4	90.1
	1991	91.0	84.6	95.5	92.2	92.3	88.2
	1992	91.4	84.3	95.0	93.1	94.2	87.9
	1993	91.1	83.9	94.7	91.1	96.0	87.7
	1994	91.6	83.8	94.8	93.3	95.4	88.7
	1995	91.6	84.2	93.8	92.3	97.3	91.0
Unemployment Rate	1985	11.1	26.1	a	9.7	6.6	11.9
	1986	11.1	28.6	a	9.4	6.1	11.2
	1987	9.1	18.3	a	9.4	4.8	12.8
	1988	8.3	17.2	4.8	7.6	5.0	9.6
	1989	8.4	15.9	4.6	7.1	4.8	9.7
	1990	8.1	14.1	3.8	7.4	4.7	9.9
	1991	9.0	15.4	4.5	7.8	7.7	11.8
	1992	8.6	15.7	5.0	6.9	5.8	12.1
	1993	8.9	16.1	5.3	8.9	4.0	12.3
	1994	8.4	16.2	5.2	6.7	4.6	11.3
	1995	8.4	15.8	6.2	7.7	2.7	9.0

a_/ The Cordillera Administrative Region (CAR) was formally recognized as a separate region in 1988. CAR is composed of the following provinces: Abra, Benguet, Ifugao, Kalinga Apayao and Mt. Province.

b_/ The Autonomous Region for Muslim Mindanao (ARMM) was formally recognized as a separate region in 1990. ARMM is composed of the following provinces: Lanao del Sur (excluding Marawi City), Sulu, Tawi-tawi and Maguindanao Provinces (excluding Cotabato City). Generation of data for ARMM started only in 1992.

Table 11.1 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Autonomous Region of Muslim Mindanao b_/
4,378	2,248	3,073	2,609	1,863	1,734	1,934	2,417	1,504	b
4,522	2,294	3,144	2,674	1,906	1,782	1,998	2,508	1,541	b
4,536	2,347	3,150	2,670	1,871	1,760	2,013	2,426	1,610	b
4,690	2,417	3,234	2,736	1,920	1,812	2,078	2,501	1,661	b
4,850	2,488	3,319	2,805	1,969	1,865	2,145	2,578	1,714	b
5,015	2,562	3,408	2,876	2,018	1,918	2,213	2,658	1,768	b
5,186	2,639	3,498	2,949	2,070	1,975	2,284	2,739	1,825	b
6,386	3,308	4,318	3,599	2,548	1,918	2,811	3,362	1,489	b
5,546	2,800	3,684	3,103	2,171	1,636	2,432	2,908	1,283	1,113
5,733	2,882	3,780	3,184	2,221	1,688	2,508	2,995	1,323	1,141
5,918	2,961	3,877	3,263	2,267	1,739	2,583	3,081	1,363	1,169
61.3	69.9	64.1	68.5	72.2	57.4	66.1	67.1	63.3	b
62.4	67.3	64.6	68.4	71.9	59.8	67.6	65.5	66.6	b
65.3	69.4	66.7	68.3	73.0	62.8	68.6	69.5	65.3	b
64.5	69.4	64.9	67.9	74.8	60.7	67.4	68.3	64.7	b
63.1	70.0	65.0	66.2	71.8	62.3	68.9	67.1	65.1	b
64.2	68.3	65.0	65.1	71.0	59.7	69.0	67.1	63.3	b
63.5	68.2	65.0	65.3	68.7	58.0	68.3	66.1	67.0	b
64.5	69.1	66.1	65.6	67.3	61.8	68.4	68.3	71.3	b
65.0	68.5	65.6	67.2	67.3	62.2	69.3	69.2	65.9	57.5
63.7	69.4	65.3	65.9	64.8	62.0	66.7	70.1	68.9	57.7
65.3	68.9	65.8	65.5	68.0	63.5	69.3	69.8	70.5	57.3
87.6	93.5	90.7	93.0	91.9	92.8	91.3	92.6	94.6	b
89.8	92.5	89.2	94.4	94.4	93.3	91.0	90.1	94.9	b
91.8	94.4	92.0	92.8	92.2	94.0	92.9	93.0	95.2	b
91.6	94.3	92.7	94.3	94.0	94.8	92.3	91.9	95.3	b
91.1	93.8	91.5	94.2	91.9	94.8	93.0	92.1	95.0	b
91.3	94.4	92.3	92.6	94.1	94.1	92.7	92.3	95.4	b
89.6	94.1	92.7	92.3	94.1	94.9	92.2	91.5	94.5	b
91.6	94.4	92.0	92.1	93.3	94.2	94.1	90.5	95.3	98.1
91.5	94.7	92.3	91.4	94.3	93.4	91.7	91.4	93.6	96.9
91.1	95.8	92.6	91.1	94.1	94.3	92.8	92.1	95.8	98.3
91.0	93.4	91.1	91.1	94.1	93.4	94.5	92.8	94.7	99.4
12.4	6.5	9.3	7.0	8.1	7.2	8.7	7.4	5.4	b
10.2	7.5	10.3	5.6	5.6	6.7	9.0	9.9	5.1	b
8.2	5.6	8.0	7.2	7.8	6.0	7.1	7.0	4.8	b
8.4	5.7	7.3	5.7	6.0	5.2	7.7	8.1	4.7	b
8.9	6.2	8.5	5.8	8.0	5.2	7.0	7.9	5.0	b
8.7	5.6	7.7	7.4	5.9	5.9	7.3	7.7	4.5	b
10.4	5.9	7.3	7.7	5.9	5.1	7.8	8.5	5.5	b
8.4	5.6	8.0	7.9	6.7	5.8	5.9	9.5	4.7	1.9
8.5	5.3	7.7	8.6	5.7	6.6	8.3	8.6	6.4	3.1
8.9	4.2	7.4	8.9	5.9	5.7	7.2	7.9	4.2	1.7
9.0	6.6	8.9	8.9	5.9	6.6	5.5	7.2	5.3	0.6

Table 11.1 (continued)
HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS AND BY REGION
1985 to 1995

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region a_/	Region 1	Region 2	Region 3
Percent of employed:							
Underemployment Rate	1985	22.2	14.7	a	16.9	21.5	20.2
	1986	28.4	35.3	a	24.6	24.4	25.0
	1987	24.2	14.5	a	26.3	18.3	20.2
	1988	23.3	16.0	17.7	29.2	12.8	16.2
	1989	23.3	13.7	22.7	28.4	21.7	15.5
	1990	22.1	13.1	17.8	22.2	21.4	15.9
	1991	22.1	10.1	16.1	24.2	21.4	18.4
	1992	19.8	7.0	23.3	11.4	16.6	16.1
	1993	21.4	6.4	21.6	17.9	19.9	11.3
	1994	20.9	7.7	20.1	15.2	22.8	10.8
	1995	19.8	6.0	17.1	13.0	17.5	13.3
Visibly Underemployed	1985	...	...	a	...	...	...
	1986	...	...	a	...	...	...
	1987	11.2	4.1	a	18.7	8.5	9.6
	1988	11.6	3.4	3.5	14.7	7.1	7.5
	1989	11.2	2.4	1.5	12.1	11.8	7.7
	1990	10.4	2.6	4.1	9.7	11.0	7.2
	1991	10.7	3.5	1.9	12.0	8.5	9.4
	1992	9.9	3.9	2.2	6.7	10.4	6.1
	1993	11.1	2.1	4.2	10.7	13.4	5.8
	1994	10.4	3.1	4.6	7.1	13.0	5.0
	1995	9.8	1.9	3.9	6.3	11.0	6.1
Agriculture	1985	48.9	1.2	a	52.4	61.5	38.9
	1986	49.9	1.5	a	57.1	68.9	37.5
	1987	47.8	1.9	a	54.5	65.3	38.5
	1988	46.1	1.9	56.9	56.2	64.6	37.0
	1989	45.1	1.3	60.7	54.4	63.7	36.0
	1990	45.2	1.4	62.7	54.2	61.0	35.1
	1991	45.3	1.3	61.0	53.6	59.7	34.9
	1992	45.4	1.2	66.7	52.5	63.5	33.4
	1993	45.8	1.4	65.7	52.9	68.4	35.1
	1994	44.7	1.2	67.6	51.2	67.0	33.0
	1995	44.1	1.5	64.2	51.6	66.2	36.5
Non-agriculture	1985	51.6	98.8	a	47.6	38.5	61.1
	1986	50.1	98.5	a	42.9	31.1	62.5
	1987	52.2	98.1	a	45.5	34.7	61.6
	1988	53.9	98.1	43.1	43.8	35.4	63.0
	1989	54.9	98.7	39.3	45.6	36.3	64.0
	1990	54.8	98.6	37.3	45.8	39.0	64.9
	1991	54.0	98.7	39.5	46.4	40.2	65.1
	1992	54.6	98.8	33.3	47.5	36.5	66.6
	1993	54.2	98.6	34.3	47.1	31.6	64.9
	1994	55.3	98.8	32.4	48.8	33.0	67.0
	1995	55.9	98.5	35.8	48.4	33.8	63.5

Notes: 1. Data on household population 15 years and over from 1984-1986 were based on the series of population projections using medium assumption adopting the 1970 CPH results. From 1987 onwards, data were based on the new population projection series using medium assumption based on the 1980 CPH results.
2. Data from 1984-1986 were based on the third quarter results of the Labor Force Survey (LFS) using past quarter as the reference period. From 1987 onwards, data were based on the October rounds of the LFS using past week as the reference period.
3. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 11.1 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Autonomous Region of Muslim Mindanao b_/
25.1	26.1	28.6	11.7	24.7	19.0	24.4	26.0	32.3	b
24.1	35.6	34.0	12.3	28.0	21.4	29.9	40.4	35.4	b
26.3	34.1	26.7	9.2	24.4	18.1	28.9	38.1	35.8	b
24.6	32.8	32.9	11.5	30.5	12.2	26.2	26.4	35.1	b
23.2	35.8	28.1	10.1	27.1	22.3	25.9	28.7	35.3	b
21.8	35.2	27.4	5.8	29.1	17.2	27.4	29.5	35.2	b
18.9	35.8	28.3	7.4	25.8	23.3	18.8	33.7	40.6	b
19.7	32.8	27.5	5.8	21.6	19.5	27.7	30.1	37.4	17.7
21.4	39.2	28.4	13.4	25.0	20.0	26.5	33.0	28.7	22.9
19.3	39.4	23.3	5.6	27.1	22.1	25.2	37.2	37.8	20.6
19.3	35.2	23.3	8.4	23.6	20.8	21.8	37.7	30.8	19.5
...	...	...	...	...	...	...	...	...	b
...	...	...	...	...	...	...	...	...	b
12.9	15.0	16.4	4.5	10.6	8.8	11.9	16.5	19.0	b
12.9	17.2	19.8	7.5	16.6	4.6	12.3	13.3	20.4	b
12.5	19.2	16.9	4.8	13.6	8.1	11.9	13.6	21.2	b
11.5	17.2	15.6	2.4	13.8	5.5	12.7	14.6	20.8	b
9.5	16.1	16.5	3.9	13.6	7.3	8.2	15.8	25.9	b
9.5	16.4	16.3	3.2	11.3	8.4	10.8	14.4	25.9	8.3
10.3	20.5	18.4	6.4	12.3	9.6	11.9	16.5	22.2	7.3
8.1	19.6	15.4	2.7	11.1	10.9	12.9	20.1	22.8	5.9
7.9	17.0	14.1	3.6	12.3	10.0	11.2	20.0	19.1	7.7
39.3	60.0	57.9	54.0	69.4	73.7	53.7	60.5	57.5	b
43.9	56.9	59.7	53.2	66.5	64.4	55.6	59.3	63.7	b
41.5	55.8	58.9	51.7	61.2	64.5	55.3	59.7	62.3	b
37.9	55.9	57.3	49.3	62.3	61.0	51.9	55.6	60.5	b
36.6	53.8	54.0	49.7	62.3	60.2	51.5	53.3	60.6	b
38.4	55.4	55.7	48.1	61.2	60.9	54.1	53.6	61.3	b
37.7	54.3	56.8	46.3	59.8	61.7	56.2	54.3	69.5	b
37.1	54.6	54.6	47.1	60.6	60.3	58.1	54.5	62.7	b
36.4	55.8	55.3	46.6	62.9	56.2	58.6	54.4	60.2	71.8
35.9	55.8	52.7	47.6	59.3	54.5	55.4	52.0	61.2	77.4
34.8	51.7	52.6	42.7	59.5	54.4	52.9	50.5	62.3	76.3
60.7	40.0	42.1	46.0	30.6	26.3	46.3	39.5	42.5	b
56.1	43.1	40.3	46.8	33.5	35.6	44.4	41.7	36.3	b
58.5	44.2	41.1	48.3	38.8	35.5	44.7	40.3	37.7	b
62.1	44.1	42.7	50.7	37.7	39.0	48.1	44.4	39.5	b
63.4	46.2	46.0	50.3	37.7	39.8	48.5	46.7	39.4	b
61.6	44.6	44.3	41.9	38.8	39.1	45.9	46.4	38.7	b
62.4	45.6	43.1	53.7	40.2	38.4	43.9	45.7	30.5	b
62.9	45.4	45.4	52.9	39.4	39.7	41.9	45.5	37.3	b
63.6	44.2	44.7	53.4	37.1	43.8	57.4	45.6	39.8	28.2
64.1	44.2	47.3	52.4	40.7	45.5	44.6	48.0	38.8	22.6
65.2	48.3	47.4	57.3	40.5	45.6	47.1	49.5	37.7	23.7

Figure 11.2 UNEMPLOYMENT RATE, BY REGION: 1995

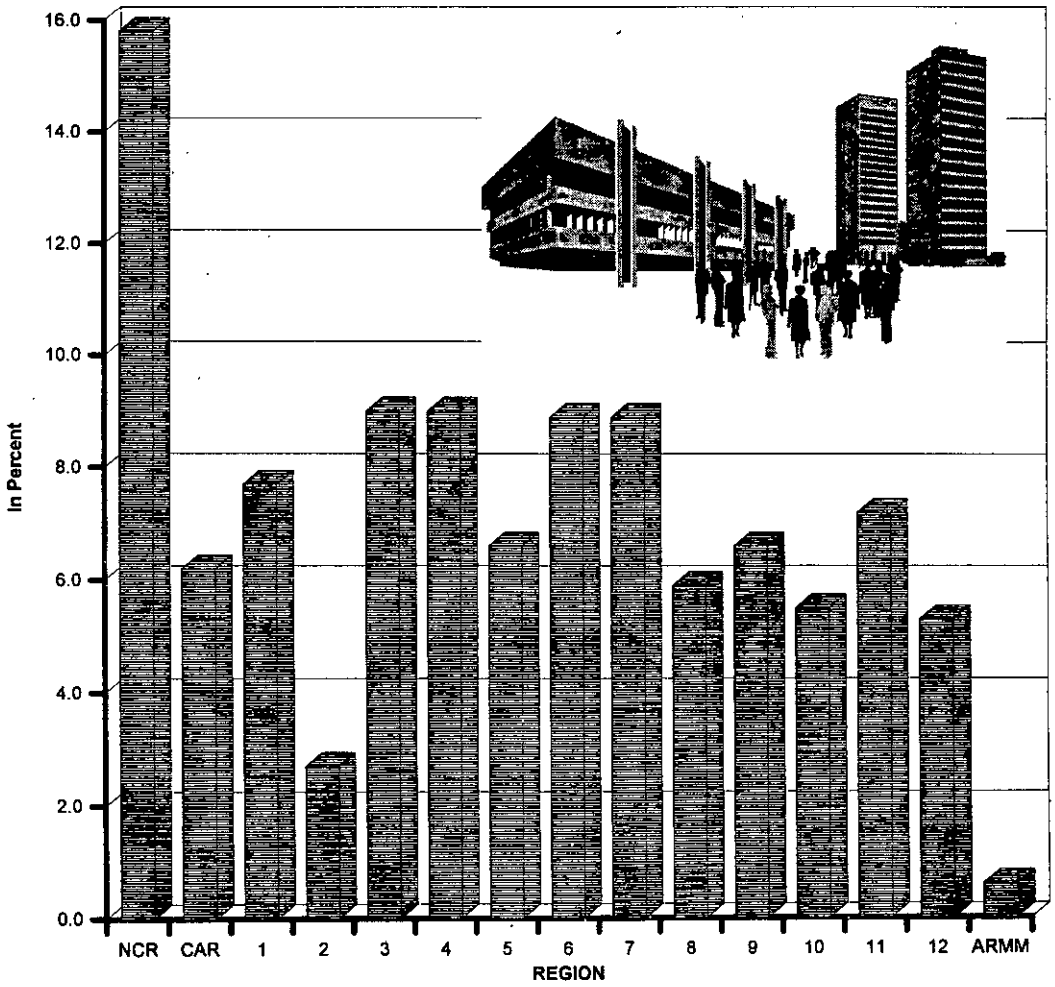

Table 11.2
LABOR FORCE PARTICIPATION RATE AND EMPLOYMENT STATUS URBAN AND RURAL: 1982 to 1995
(Numbers are in thousands)

Year/Area	Labor Force Participation Rate (Percent)	Total Labor Force	Labor Force by Employment Status			
			Employed		Unemployed	
			Number	Percent	Number	Percent
Philippines						
1982	60.1	18,467	16,734	90.2	1,733	9.4
1983	63.6	20,130	18,543	92.1	1,587	7.9
1984	63.5	20,756	18,550	89.4	2,206	10.6
1985	63.3	20,811	18,491	88.9	2,320	11.1
1986	63.8	21,573	19,173	88.9	2,400	11.1
1987	65.7	22,880	20,795	90.9	2,085	9.1
1988	65.4	23,451	21,497	91.7	1,954	8.3
1989	64.6	23,858	21,849	91.6	2,009	8.4
1990	64.5	24,525	22,532	91.9	1,993	8.1
1991	64.5	25,246	22,979	91.0	2,267	9.0
1992	65.0	26,180	23,917	91.4	2,263	8.6
1993	64.7	26,822	24,443	91.1	2,379	8.9
1994	64.4	27,483	25,166	91.6	2,317	8.4
1995	65.6	28,040	25,698	91.6	2,342	8.4
Urban						
1982	57.2	5,824	5,000	85.9	824	14.1
1983	58.0	6,085	5,340	87.8	745	12.2
1984	60.7	7,817	6,578	84.1	1,239	15.8
1985	60.3	8,020	6,699	83.5	1,321	16.5
1986	60.5	8,355	6,860	82.1	1,495	17.9
1987	62.2	8,633	7,463	86.4	1,170	13.6
1988	61.9	8,821	7,732	87.7	1,089	12.3
1989	61.3	9,060	7,998	88.3	1,062	11.7
1990	61.2	9,339	8,258	88.4	1,081	11.6
1991	62.3	12,334	10,864	88.1	1,470	11.9
1992	62.4	12,692	11,248	88.6	1,444	11.4
1993	61.7	12,973	11,443	88.2	1,530	11.8
1994	61.6	13,297	11,751	88.4	1,546	11.6
1995	62.6	13,542	12,045	88.9	1,497	11.1
Rural						
1982	61.4	12,643	11,734	92.8	909	7.2
1983	66.4	14,045	13,203	94.0	842	6.0
1984	65.4	12,938	11,971	92.5	967	7.5
1985	65.4	13,309	12,268	92.2	1,041	7.8
1986	66.0	13,717	12,771	93.1	946	6.9
1987	67.9	14,247	13,333	93.6	914	6.4
1988	67.7	14,631	13,766	94.1	865	5.9
1989	66.9	14,799	13,851	93.6	948	6.4
1990	66.8	15,185	14,273	94.0	912	6.0
1991	66.9	12,913	12,116	93.8	797	6.2
1992	67.7	13,487	12,669	93.9	818	6.1
1993	67.8	13,849	13,000	93.9	849	6.1
1994	67.3	14,185	13,414	94.6	771	5.4
1995	68.6	14,497	13,652	94.2	845	5.8

Notes: 1. Data were based on the final results of the October rounds of the ISH using past week as the reference period.
2. Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 11.3
EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP BY SEX
1989 to 1995
(In thousands)

Major Industry Group and Sex	January 1989	April 1989	July 1989	October 1989	January 1990	July 1990	October 1990	January 1991
Both Sexes	21,552	22,344	21,889	21,849	21,900	22,203	22,533	22,533
Agriculture, fishery and forestry	9,651	10,205	9,896	9,852	9,749	10,008	10,185	9,999
Mining and quarrying	182	180	157	154	139	116	133	129
Manufacturing	2,321	2,308	2,336	2,297	2,310	2,210	2,188	2,293
Electricity, gas and water	89	96	96	84	83	92	91	97
Construction	949	959	905	912	959	970	975	974
Wholesale and retail trade	3,009	3,139	3,099	3,074	3,189	3,134	3,145	3,228
Transportation, storage & communication	1,056	1,082	1,055	1,095	1,063	1,089	1,137	1,170
Financing, insurance, real estate, and business services	388	399	405	397	409	451	444	476
Community, social and personal services	3,906	3,964	3,925	3,972	3,983	4,119	4,220	4,159
Industry not adequately defined or reported	1	10	16	12	16	14	15	8
Male	13,686	14,116	13,927	13,922	13,979	14,174	14,347	14,295
Agriculture, fishery and forestry	7,264	7,546	7,468	7,401	7,352	7,540	7,620	7,521
Mining and quarrying	160	158	141	138	121	105	121	120
Manufacturing	1,242	1,225	1,183	1,221	1,271	1,190	1,187	1,225
Electricity, gas and water	71	78	79	67	68	78	75	83
Construction	936	942	892	896	942	946	957	959
Wholesale and retail trade	1,054	1,111	1,083	1,077	1,131	1,119	1,142	1,158
Transportation, storage & communication	1,007	1,030	1,008	1,043	1,017	1,046	1,092	1,117
Financing, insurance, real estate, and business services	239	250	248	250	260	274	269	291
Community, social and personal services	1,713	1,766	1,812	1,821	1,804	1,863	1,874	1,816
Industry not adequately defined or reported	1	9	13	9	14	14	11	6
Female	7,865	8,228	7,962	7,927	7,921	8,028	8,185	8,237
Agriculture, fishery and forestry	2,387	2,659	2,428	2,451	2,397	2,468	2,565	2,478
Mining and quarrying	22	22	16	16	18	11	12	9
Manufacturing	1,079	1,083	1,153	1,076	1,039	1,020	1,001	1,068
Electricity, gas and water	18	18	17	17	15	14	16	14
Construction	13	17	13	16	17	24	18	15
Wholesale and retail trade	1,955	2,028	2,016	1,997	2,058	2,015	2,003	2,070
Transportation, storage & communication	49	52	47	52	46	43	45	53
Financing, insurance, real estate, and business services	149	149	157	147	149	177	175	185
Community, social and personal services	2,193	2,198	2,113	2,151	2,179	2,256	2,346	2,343
Industry not adequately defined or reported	-	1	3	3	2	-	4	2

Table 11.3 (continued)

April 1991	July 1991	October 1991	January 1992	April 1992	July 1992	October 1992	January 1993	April 1993	July 1993	October 1993
23,560	22,586	22,979	23,032	23,936	23,898	23,917	23,972	24,610	24,504	24,443
10,538	10,219	10,402	10,297	10,873	10,867	10,870	10,920	11,224	11,219	11,194
150	132	150	147	153	146	144	142	136	132	130
2,435	2,377	2,391	2,452	2,559	2,535	2,545	2,455	2,504	2,433	2,455
101	99	99	95	93	83	92	105	94	102	106
1,034	1,019	1,046	1,083	1,075	1,055	1,035	1,081	1,135	1,124	1,102
3,410	3,065	3,172	3,177	3,321	3,324	3,283	3,255	3,445	3,498	3,415
1,148	1,106	1,142	1,150	1,228	1,217	1,221	1,225	1,266	1,314	1,359
467	465	451	453	426	445	452	514	504	497	496
4,263	4,093	4,116	4,164	4,192	4,201	4,254	4,258	4,292	4,250	4,173
15	10	9	15	16	23	21	17	10	13	14
14,802	14,380	14,642	14,717	15,233	15,155	15,147	15,219	15,619	15,606	15,468
7,786	7,745	7,896	7,843	8,154	8,114	8,086	8,094	8,317	8,293	8,263
132	123	138	128	131	136	133	130	121	118	119
1,268	1,261	1,284	1.333	1,361	1,367	1,385	1,327	1,305	1,297	1,321
86	83	84	79	80	73	80	90	82	90	90
1,015	999	1,023	1,061	1,056	1,034	1,014	1,065	1,114	1,103	1,080
1,198	1,048	1,026	1,045	1,107	1,106	1,093	1,090	1,205	1,251	1,168
1,093	1,058	1,095	1,095	1,172	1,165	1,166	1,169	1,202	1,251	1,299
284	279	280	274	256	274	281	325	306	312	298
1,929	1,775	1,807	1,848	1,901	1,867	1,891	1,915	1,958	1,880	1,821
11	9	8	11	14	17	17	14	9	11	10
8,758	8,206	8,337	8,315	8,703	8,743	8,770	8,753	8,991	8,977	8,975
2,752	2,474	2,506	2,454	2,719	2,753	2,784	2,826	2,907	2,926	2,931
18	9	12	19	22	10	11	12	15	14	11
1,167	1,116	1,107	1,119	1,198	1,168	1,160	1,128	1,199	1,136	1,134
15	16	15	16	13	10	12	15	12	12	16
19	20	23	22	19	21	21	16	21	21	22
2,212	2,017	2,146	2,132	2,214	2,218	2,190	2,165	2,240	2,247	2,247
55	48	47	55	56	52	55	56	64	63	60
183	186	171	179	170	171	171	189	198	185	198
2,334	2,318	2,309	2,316	2,291	2,334	2,363	2,343	2,334	2,370	2,352
4	1	1	4	2	6	4	3	1	2	4

Table 11.3 (continued)
EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP BY SEX
1989 to 1995
(In thousands)

Major Industry Group and Sex	January 1994	April 1994	July 1994	October 1994	January 1995	April 1995	July 1995	October 1995
Both Sexes	24,673	25,562	24,725	25,166	25,194	25,724	26,089	25,698
Agriculture, fishery and forestry	11,153	11,790	10,951	11,249	10,854	11,043	11,367	11,324
Mining and quarrying	129	113	101	101	110	108	112	95
Manufacturing	2,480	2,578	2,515	2,582	2,623	2,684	2,589	2,571
Electricity, gas and water	109	112	125	101	112	123	118	103
Construction	1,147	1,234	1,182	1,187	1,271	1,387	1,310	1,238
Wholesale and retail trade	3,489	3,531	3,496	3,563	3,642	3,815	3,867	3,745
Transportation, storage & communication	1,387	1,415	1,366	1,401	1,423	1,457	1,539	1,490
Financing, insurance, real estate, and business services	480	487	499	494	537	514	537	551
Community, social and personal services	4,291	4,296	4,476	4,480	4,620	4,585	4,636	4,559
Industry not adequately defined or reported	9	7	15	8	5	9	13	21
Male	15,678	16,223	15,664	15,985	16,061	16,421	16,613	16,193
Agriculture, fishery and forestry	8,295	8,666	8,250	8,446	8,232	8,275	8,516	8,370
Mining and quarrying	121	101	93	95	103	100	103	87
Manufacturing	1,349	1,401	1,349	1,391	1,405	1,449	1,396	1,363
Electricity, gas and water	89	93	106	83	94	98	93	85
Construction	1,123	1,212	1,163	1,166	1,244	1,358	1,289	1,219
Wholesale and retail trade	1,192	1,228	1,158	1,201	1,248	1,334	1,321	1,272
Transportation, storage & communication	1,323	1,351	1,299	1,343	1,359	1,392	1,459	1,421
Financing, insurance, real estate, and business services	293	300	303	296	314	315	314	334
Community, social and personal services	1,888	1,865	1,934	1,959	2,061	2,093	2,113	2,029
Industry not adequately defined or reported	6	6	10	5	2	7	9	11
Female	8,995	9,339	9,061	9,181	9,133	9,303	9,476	9,505
Agriculture, fishery and forestry	2,858	3,124	2,701	2,803	2,622	2,768	2,851	2,954
Mining and quarrying	8	12	8	6	7	8	9	8
Manufacturing	1,131	1,177	1,166	1,191	1,218	1,235	1,193	1,208
Electricity, gas and water	20	19	19	18	18	25	25	18
Construction	24	22	19	21	27	29	21	19
Wholesale and retail trade	2,297	2,303	2,338	2,362	2,394	2,481	2,546	2,473
Transportation, storage & communication	64	64	67	58	64	65	80	69
Financing, insurance, real estate, and business services	187	187	196	198	223	199	223	217
Community, social and personal services	2,403	2,431	2,542	2,521	2,559	2,492	2,523	2,530
Industry not adequately defined or reported	3	1	5	3	3	2	4	10

Notes 1. The 1986 data were taken from the third quarter results of the LFS using past quarter as reference period.
2. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Figure 11.3 PROCESSED OVERSEAS CONTRACT WORKERS, 1986 to 1995

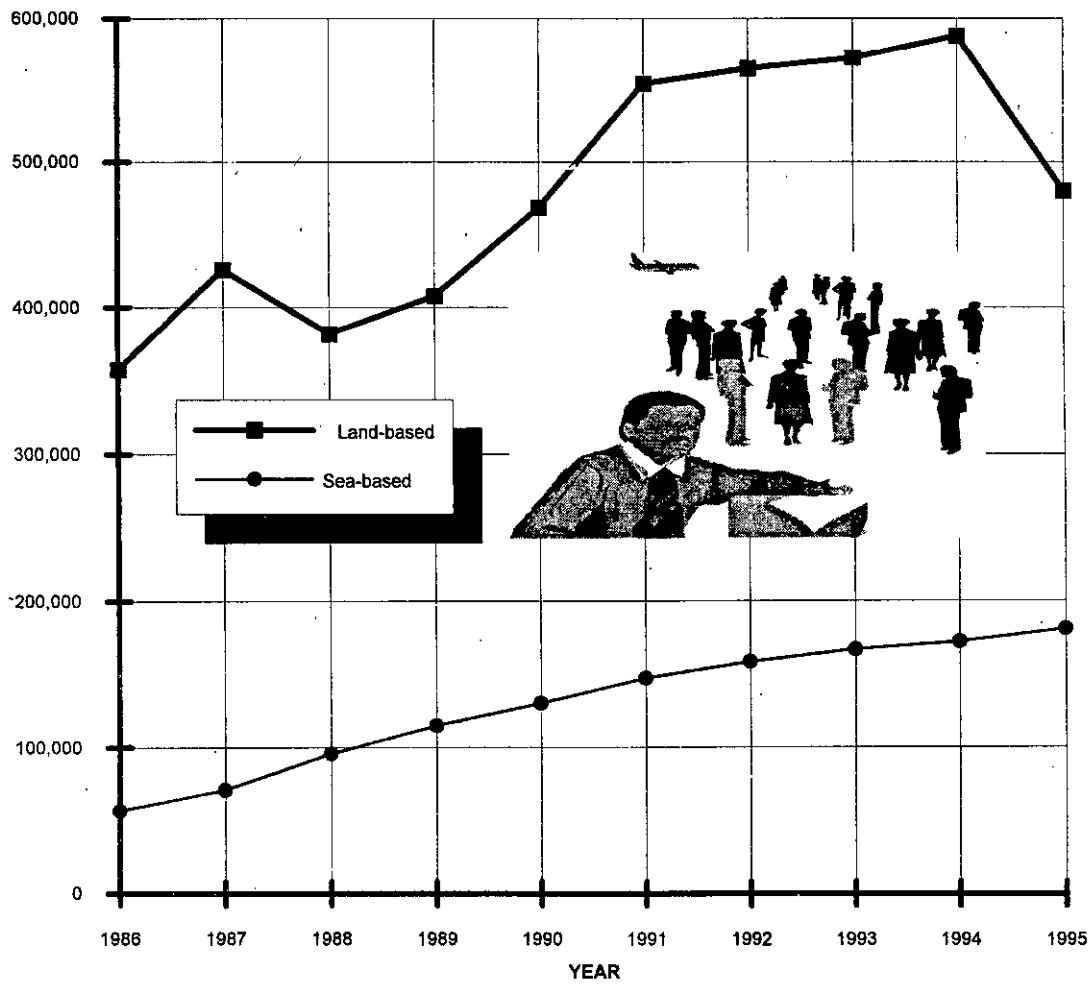

Table 11.4
EMPLOYED PERSONS BY MAJOR INDUSTRY, BY MAJOR OCCUPATION GROUPS AND BY REGION
OCTOBER 1995
(In thousands)

Major Industry/Occupation Group	Total	National Capital Region	Cordillera Administrative Region	Region 1	Region 2	Region 3
Industry	25,698	3,115	544	1,471	1,209	1,922
Agriculture, fishery and forestry	11,323	48	349	759	800	701
Mining and quarrying	95	2	21	4	1	6
Manufacturing	2,571	582	14	117	34	262
Electricity, gas and water	103	13	2	5	2	10
Construction	1,239	237	16	73	41	120
Wholesale and retail trade	3,745	645	33	171	117	288
Transportation, storage and communication	1,489	341	15	93	34	149
Financing, insurance, real estate & business services	551	258	6	18	12	46
Community, social and personal services	4,559	990	85	227	167	330
Industry not adequately defined or reported	21	-	-	4	-	10
Occupation	25,698	3,115	544	1,471	1,209	1,922
Professional, technical and related workers	1,428	328	33	87	60	94
Administrative, executive and managerial worke	421	117	8	22	10	19
Clerical and related workers	1,115	340	15	42	28	90
Sales worker	3,592	608	34	164	113	279
Service worker	2,309	631	31	96	74	188
Agricultural, animal husbandry and forestry workers; fishermen and hunters	11,224	46	347	756	797	692
Production and related workers, transport equipment operators and laborers	5,571	1,045	74	301	126	550
Occupation not adequately defined or reported	38	2	1	3	-	12

Notes 1. The 1986 data were taken from the final results of the October rounds of the LFS using past week as reference period.
2. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 11.4 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Autonomous Region of Muslim Mindanao
3,519	1,905	2,323	1,946	1,450	1,032	1,690	1,996	910	666
1,224	985	1,223	831	863	562	894	1,008	567	508
3	13	5	10	3	4	10	14	-	-
547	166	163	249	50	50	126	149	32	30
22	5	7	12	5	2	8	5	5	-
250	67	76	108	50	31	69	93	25	3
525	264	318	296	216	155	233	326	108	51
250	97	103	96	49	49	83	89	29	15
79	10	22	24	17	6	21	23	10	-
619	297	407	315	198	174	245	309	136	60
-	-	-	6	-	-	-	-	-	-
3,519	1,905	2,323	1,946	1,450	1,032	1,690	1,996	910	666
196	90	117	83	60	48	66	86	49	32
70	35	34	21	12	12	16	32	9	3
169	55	69	63	42	40	57	71	24	11
518	256	306	272	215	145	225	303	104	51
321	125	209	167	92	64	92	157	48	13
1,214	981	1,199	833	863	553	885	987	565	506
1,028	362	387	501	167	169	341	361	111	50
4	1	2	6	-	-	7	-	-	-

Table 11.5
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX
1989 to 1995
(In thousands)

Major Occupation Group and Sex	January 1989	April 1989	July 1989	October 1989	January 1990	July 1990	October 1990
Both Sexes	21,551	22,344	21,889	21,849	21,900	22,203	22,532
Professional, technical and related workers	1,224	1,222	1,328	1,301	1,340	1,406	1,401
Administrative, executive and managerial worker	177	189	189	207	216	234	264
Clerical workers	886	921	949	943	975	956	981
Sales workers	2,900	3,033	2,974	2,999	3,027	3,014	3,025
Service workers	2,024	2,036	1,892	1,943	1,957	1,983	2,084
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	9,528	10,078	9,762	9,720	9,608	9,909	10,037
Production and related workers, transport equipment operators and laborers	4,809	4,825	4,758	4,691	4,744	4,656	4,634
Occupation not adequately defined or reported	4	41	37	46	33	44	99
Male	13,686	14,116	13,927	13,922	13,979	14,174	14,347
Professional, technical and related workers	452	459	495	469	496	517	516
Administrative, executive and managerial worker	133	139	144	156	169	168	191
Clerical workers	402	423	425	428	456	428	451
Sales workers	974	1,029	976	998	1,008	1,041	1,048
Service workers	810	819	836	848	844	863	874
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	7,152	7,438	7,343	7,296	7,234	7,462	7,504
Production and related workers, transport equipment operators and laborers	3,761	3,783	3,678	3,697	3,751	3,667	3,708
Occupation not adequately defined or reported	3	27	29	30	22	29	57
Female	7,865	8,228	7,962	7,927	7,921	8,028	8,185
Professional, technical and related workers	772	763	833	831	844	889	886
Administrative, executive and managerial worker	44	50	44	51	47	66	73
Clerical workers	484	498	524	516	518	529	537
Sales workers	1,925	2,005	1,998	2,001	2,019	1,973	1,977
Service workers	1,214	1,217	1,056	1,094	1,114	1,120	1,209
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	2,376	2,640	2,419	2,424	2,375	2,447	2,534
Production and related workers, transport equipment operators and laborers	1,049	1,042	1,080	994	993	989	926
Occupation not adequately defined or reported	-	14	8	16	11	15	42

Table 11.5 (continued)

January 1991	April 1991	July 1991	October 1991	January 1992	April 1992	July 1992	October 1992	January 1993	April 1993	July 1993	October 1993
22,533	23,560	22,586	22,979	23,032	23,936	23,898	23,917	23,972	24,610	24,504	24,443
1,412	1,363	1,308	1,344	1,354	1,313	1,355	1,392	1,401	1,362	1,424	1,398
277	304	270	277	281	278	275	284	296	314	343	326
1,010	1,027	892	944	933	1,002	993	979	1,030	1,034	1,030	1,052
3,100	3,308	2,969	3,109	3,094	3,240	3,232	3,195	3,160	3,335	3,324	3,276
2,059	2,102	2,109	2,099	2,113	2,109	2,167	2,210	2,097	2,141	2,079	2,119
9,875	10,407	10,089	10,274	10,200	10,714	10,754	10,745	10,808	11,123	11,127	11,106
4,752	5,023	4,925	4,903	5,038	5,253	5,084	5,067	5,151	5,270	5,147	5,128
47	24	24	28	20	29	39	44	29	31	31	38
14,295	14,802	14,380	14,642	14,717	15,233	15,155	15,147	15,219	15,619	15,527	15,469
500	494	475	490	498	492	503	517	513	511	514	522
203	217	196	194	205	188	190	196	208	206	234	215
457	466	417	439	424	443	451	452	462	454	457	455
1,064	1,115	952	977	970	1,051	1,023	1,011	1,012	1,099	1,098	1,066
868	895	839	890	874	900	942	960	918	949	909	930
7,417	7,678	7,639	7,780	7,758	8,010	8,013	7,981	7,997	8,236	8,218	8,187
3,755	3,918	3,848	3,852	3,976	4,129	4,008	4,001	4,092	4,142	4,077	4,068
32	18	14	20	12	19	25	30	18	21	20	24
8,237	8,758	8,206	8,337	8,315	8,703	8,743	8,770	8,753	8,991	8,977	8,975
913	869	833	854	855	821	852	875	888	851	909	877
74	86	74	82	76	89	85	88	88	109	109	110
553	560	475	505	509	559	542	528	568	580	573	596
2,036	2,193	2,018	2,132	2,123	2,188	2,209	2,185	2,148	2,235	2,226	2,211
1,191	1,208	1,269	1,209	1,240	1,209	1,224	1,250	1,180	1,192	1,170	1,188
2,458	2,729	2,450	2,495	2,442	2,704	2,741	2,764	2,811	2,887	2,908	2,918
997	1,106	1,077	1,051	1,061	1,123	1,076	1,067	1,059	1,127	1,070	1,059
15	7	10	8	8	9	14	14	11	11	11	15

Table 11.5 (continued)
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX
1989 to 1995
(In thousands)

Major Occupation Group and Sex	January 1994	April 1994	July 1994	October 1994	January 1995	April 1995	July 1995	October 1995
Both Sexes	24,673	25,562	24,725	25,166	25,194	25,724	26,090	25,698
Professional, technical and related workers	1,403	1,363	1,394	1,366	1,434	1,391	1,468	1,428
Administrative, executive and managerial worker	345	356	353	358	421	393	395	421
Clerical workers	1,079	1,063	1,053	1,033	1,112	1,139	1,153	1,115
Sales workers	3,323	3,383	3,337	3,446	3,473	3,577	3,685	3,592
Service workers	2,123	2,244	2,353	2,329	2,368	2,361	2,331	2,309
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	11,071	11,675	10,845	11,112	10,716	10,911	11,252	11,224
Production and related workers, transport equipment operators and laborers	5,296	5,450	5,360	5,493	5,642	5,930	5,778	5,571
Occupation not adequately defined or reported	33	27	29	29	27	22	27	38
Male	15,678	16,222	15,664	15,985	16,061	16,421	16,613	16,193
Professional, technical and related workers	508	500	494	476	512	497	540	512
Administrative, executive and managerial worker	238	237	241	250	294	267	265	284
Clerical workers	468	464	467	464	493	504	509	479
Sales workers	1,062	1,101	1,035	1,070	1,104	1,143	1,163	1,140
Service workers	912	977	997	996	1,029	1,079	1,075	1,042
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	8,212	8,569	8,147	8,327	8,116	8,164	8,412	8,288
Production and related workers, transport equipment operators and laborers	4,259	4,358	4,269	4,382	4,497	4,751	4,635	4,424
Occupation not adequately defined or reported	19	16	15	20	16	16	16	23
Female	8,995	9,340	9,061	9,181	9,133	9,303	9,476	9,505
Professional, technical and related workers	896	864	901	891	922	894	928	915
Administrative, executive and managerial worker	107	119	113	108	128	126	131	138
Clerical workers	611	600	586	570	619	635	644	636
Sales workers	2,261	2,283	2,302	2,375	2,369	2,433	2,522	2,451
Service workers	1,210	1,268	1,356	1,333	1,339	1,282	1,256	1,268
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	2,859	3,106	2,698	2,785	2,600	2,747	2,841	2,936
Production and related workers, transport equipment operators and laborers	1,037	1,091	1,091	1,111	1,145	1,180	1,143	1,147
Occupation not adequately defined or reported	14	11	14	9	11	6	12	15

Notes: 1. Data for the 1985-1986 were taken from the third quarter resulsts of the LFS using past quarter as reference period. From October 1987 onwards, data were taken from the quarterly results of the LFS using past week as reference period.
2. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Figure 11.4 DEPLOYED OVERSEAS CONTRACT WORKERS:
1986 to 1995

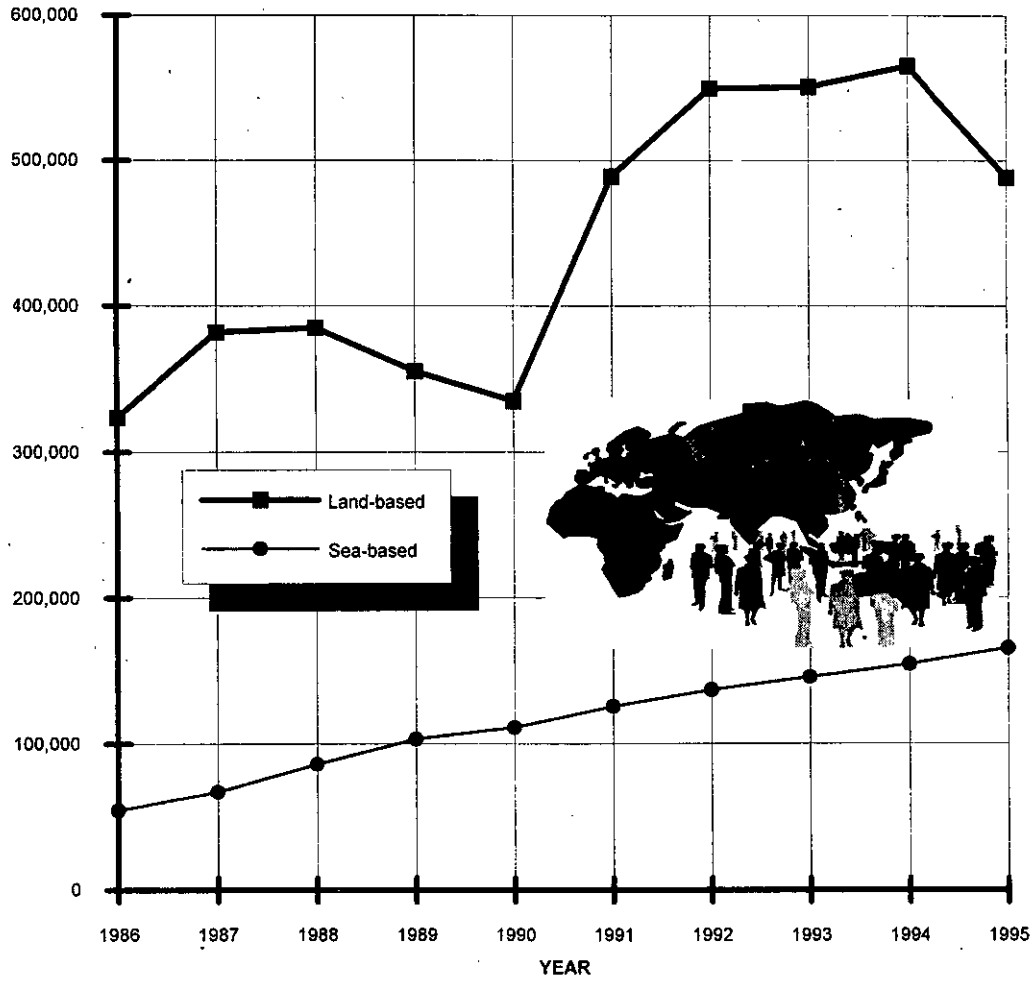

Table 11.6
UNEMPLOYED PERSONS BY SEX, REGION AND AREA
1983 to 1995
(In thousands)

Year	Philippines			NCR			CAR			Region 1		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total												
1983	1,588	983	605	357	222	135	a	a	a	104	66	38
1984	2,207	1,390	817	586	397	189	a	a	a	127	74	53
1985	2,362	1,473	889	721	478	243	a	a	a	133	78	55
1986	2,441	1,568	873	794	527	267	a	a	a	137	96	41
1987	2,085	1,163	922	534	334	200	a	a	a	147	85	62
1988	1,954	1,131	823	519	337	182	23	10	13	102	57	45
1989	2,010	1,101	909	480	300	180	22	13	9	96	57	39
1990	1,992	1,099	893	446	276	170	20	12	8	101	64	37
1991	2,267	1,290	977	518	332	186	23	10	13	109	59	50
1992	2,262	1,303	959	542	340	202	26	12	14	98	53	45
1993	2,379	1,384	995	555	353	202	28	15	13	131	84	47
1994	2,317	1,362	955	579	361	218	27	13	14	98	56	42
1995	2,342	1,354	988	586	370	216	36	21	16	123	75	47
1996	2,397	1,393	1,004	548	331	217	29	15	14	133	86	47
Urban												
1983	746	486	260	357	222	135	a	a	a	26	14	12
1984	1,239	829	410	586	397	189	a	a	a	52	31	21
1985	821	395	426	721	478	243	a	a	a	9		9
1986	1,495	999	496	794	527	267	a	a	a	13		13
1987	1,170	726	444	534	334	200	a	a	a	55	37	18
1988	1,089	687	402	519	337	182	4	2	2	31	23	8
1989	1,072	653	419	480	300	180	7	4	3	32	23	9
1990	1,081	651	430	446	276	170	10	7	3	25	18	7
1991	1,470	899	571	518	332	186	10	6	4	59	34	25
1992	1,450	893	557	542	340	202	15	8	7	47	30	17
1993	1,529	939	590	555	353	202	14	8	6	71	43	28
1994	1,546	976	570	579	361	218	19	11	8	39	26	13
1995	1,497	927	570	586	370	216	18	11	8	59	38	21
1996	1,492	911	581	548	331	217	13	7	5	62	40	22
Rural												
1983	842	497	345	-	-	-	a	a	a	77	51	26
1984	967	560	407	-	-	-	a	a	a	75	43	32
1985	1,041	578	463	-	-	-	a	a	a	96	50	46
1986	946	569	377	-	-	-	a	a	a	83	56	27
1987	915	437	478	-	-	-	a	a	a	92	48	44
1988	865	444	421	-	-	-	19	8	11	71	34	37
1989	948	449	499	-	-	-	15	9	6	65	34	31
1990	912	449	463	-	-	-	10	5	5	76	46	30
1991	798	392	406	-	-	-	13	4	9	51	25	26
1992	818	410	408	-	-	-	11	4	7	51	23	28
1993	849	444	405	-	-	-	13	6	7	60	41	19
1994	771	386	385	-	-	-	8	2	6	59	29	30
1995	845	427	418	-	-	-	18	10	8	64	37	26
1996	905	481	423	-	-	-	16	8	8	71	46	25

Table 11.6 (continued)

Region 2			Region 3			Region 4			Region 5		
Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
52	26	26	246	160	86	210	143	67	72	40	32
82	42	40	251	177	74	276	171	105	118	71	47
67	37	30	235	158	77	333	224	109	101	53	48
68	35	33	234	168	66	288	184	104	116	65	51
53	21	32	280	166	114	244	135	109	91	48	43
48	26	22	215	137	78	253	151	102	95	43	52
47	19	28	223	127	96	272	159	113	107	51	56
48	25	23	238	144	94	279	157	122	98	46	52
80	42	38	293	181	112	341	212	129	107	42	65
65	34	31	304	198	106	289	165	124	104	48	56
47	22	25	308	202	106	307	175	132	101	54	47
57	24	33	297	189	108	326	206	120	85	44	41
33	13	20	191	122	69	348	217	131	134	60	74
31	12	19	302	198	104	334	204	131	121	55	66
8	5	3	70	48	22	78	57	21	15	8	7
20	8	12	130	102	28	123	80	43	40	25	15
19	11	8	116	87	29	125	90	35	41	25	16
14	7	7	119	89	30	139	92	47	41	25	16
10	5	5	128	86	42	109	72	37	36	21	15
9	5	4	105	72	33	119	73	46	39	23	16
12	6	6	111	71	40	115	74	41	43	26	17
11	7	4	135	87	48	123	80	43	40	20	20
19	11	8	199	126	73	219	143	76	35	15	20
14	7	7	189	128	61	177	106	71	34	20	14
9	4	5	201	143	58	184	105	79	44	22	22
18	9	9	197	135	62	197	128	69	40	25	15
7	4	3	125	85	41	205	134	72	46	25	21
8	3	5	189	126	64	197	129	67	50	28	23
44	21	23	176	112	64	133	87	46	56	31	25
62	34	28	120	75	45	153	91	62	78	46	32
48	26	22	119	71	48	207	133	74	60	28	32
53	28	25	115	79	36	148	92	56	75	40	35
43	16	27	152	80	72	135	63	72	55	27	28
40	21	19	110	65	45	134	78	56	56	20	36
37	13	24	112	55	57	156	84	72	64	25	39
37	18	19	105	58	47	157	78	79	58	26	32
61	32	29	95	55	40	123	69	54	73	28	45
51	27	24	115	70	45	112	59	53	71	29	42
37	18	19	107	59	48	123	70	53	57	32	25
38	15	23	101	55	46	129	78	51	45	19	26
27	9	18	65	37	28	142	84	59	87	34	53
23	9	14	112	72	40	138	75	63	71	28	43

Table 11.6 (continued)
UNEMPLOYED PERSONS BY SEX, REGION AND AREA
1983 to 1995
(In thousands)

Year	Region 6			Region 7			Region 8			Region 9		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total												
1983	126	78	48	85	53	32	57	26	31	68	41	27
1984	198	128	70	89	62	27	138	63	75	43	29	14
1985	184	113	71	126	78	48	109	42	67	72	55	17
1986	219	129	90	103	73	30	77	39	38	71	34	37
1987	167	92	75	131	84	47	106	47	59	66	37	29
1988	153	83	70	105	65	40	86	36	50	57	30	27
1989	183	100	83	107	63	44	113	42	71	61	27	34
1990	170	92	78	138	65	73	84	39	45	67	27	40
1991	167	80	87	149	86	63	83	39	44	57	34	23
1992	190	104	86	156	96	60	96	48	48	57	32	25
1993	185	109	76	180	92	88	83	41	42	67	36	31
1994	183	94	89	186	119	67	85	38	47	59	33	26
1995	227	121	106	190	118	72	91	37	55	73	39	34
1996	213	126	87	209	126	83	81	34	47	55	31	24
Urban												
1983	45	32	13	51	34	17	11	7	4	16	11	5
1984	61	42	19	52	40	12	43	22	21	10	8	2
1985	60	43	17	64	46	18	23	13	10	17	15	2
1986	78	50	28	61	49	12	26	15	11	25	11	14
1987	78	47	31	75	49	26	29	16	13	14	9	5
1988	49	26	23	66	43	23	26	13	13	17	12	5
1989	61	38	23	50	30	20	26	11	15	16	7	9
1990	56	33	23	76	39	37	25	12	13	14	8	6
1991	82	49	33	93	59	34	32	14	18	23	15	8
1992	91	57	34	89	61	28	45	24	21	22	13	9
1993	85	54	31	103	64	39	33	16	17	31	20	11
1994	87	52	35	121	82	39	40	18	22	31	22	9
1995	97	57	40	116	74	42	38	18	21	29	18	11
1996	86	50	36	113	73	39	39	18	21	25	14	11
Rural												
1983	81	46	35	34	19	15	45	19	26	52	30	22
1984	136	85	51	37	22	15	95	41	54	33	21	12
1985	123	70	53	61	31	30	86	29	57	55	40	15
1986	141	78	63	42	24	18	52	24	28	46	23	23
1987	89	45	44	56	35	21	77	31	46	52	28	24
1988	104	57	47	39	22	17	60	23	37	40	18	22
1989	122	62	60	57	33	24	87	31	56	45	20	25
1990	113	58	55	63	27	36	59	27	32	53	19	34
1991	85	31	54	55	26	29	51	25	26	33	19	14
1992	98	47	51	68	36	32	51	24	27	34	19	15
1993	101	56	45	76	28	48	51	26	25	36	16	20
1994	96	42	54	65	37	28	45	20	25	29	11	18
1995	130	65	66	74	44	30	53	19	34	44	21	23
1996	127	76	51	96	52	44	42	16	26	30	17	13

a_/ Generation of data for CAR started only in 1988.
b_/ Generation of data for ARMM started only in 1992.
Notes: 1. Data for 1996 were taken from the January round of the LFS using past week as reference period.
Meanwhile, data for prior years are results of the October rounds of the LFS based on past week reference period.
2. Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 11.6 (continued)

Region 10			Region 11			Region 12			ARMM		
Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
93	61	32	87	50	37	32	18	14	b	b	b
115	63	52	144	88	56	41	26	15	b	b	b
111	73	38	120	62	58	51	23	28	b	b	b
122	72	50	162	109	53	52	38	14	b	b	b
98	41	57	118	50	68	50	25	25	b	b	b
108	62	46	140	71	69	50	24	26	b	b	b
103	45	58	135	69	66	56	27	29	b	b	b
111	59	52	137	68	69	51	22	29	b	b	b
121	71	50	153	69	84	67	34	33	b	b	b
95	49	46	184	98	86	43	23	20	12	2	10
140	73	67	174	96	78	54	25	29	19	6	13
119	68	51	165	94	71	37	17	20	11	4	7
99	55	44	155	83	72	51	23	29	4	2	3
133	71	61	152	80	72	46	20	26	9	2	6
27	20	7	28	19	9	14	10	4	b	b	b
34	19	15	77	47	30	12	9	3	b	b	b
32	21	11	57	34	23	10	4	6	b	b	b
42	25	17	88	60	28	16	9	7	b	b	b
34	18	16	59	29	30	10	4	6	b	b	b
34	19	15	62	35	27	10	4	6	b	b	b
22	13	9	74	42	32	13	6	7	b	b	b
31	19	12	73	40	33	17	6	11	b	b	b
62	35	27	92	46	46	30	15	15	b	b	b
42	24	18	112	60	52	23	14	9	2	1	1
77	41	36	99	56	43	19	10	9	6	3	3
62	36	26	102	62	40	13	7	6	-	-	-
51	29	22	90	53	38	28	11	17	1	1	0
70	38	32	74	46	28	16	7	9	1	1	0
66	41	25	59	31	28	18	8	10	b	b	b
81	44	37	66	40	26	31	18	13	b	b	b
79	52	27	63	28	35	41	19	22	b	b	b
81	47	34	74	49	25	36	29	7	b	b	b
64	23	41	59	21	38	40	21	19	b	b	b
74	43	31	78	36	42	40	20	20	b	b	b
81	32	49	61	27	34	43	21	22	b	b	b
81	41	40	54	29	35	34	16	18	b	b	b
59	36	23	61	22	39	38	20	18	b	b	b
53	25	28	43	23	20	20	9	11	10	1	9
63	32	31	74	40	34	35	15	20	14	3	11
58	32	26	66	32	34	25	10	15	11	4	7
48	26	23	65	30	35	23	12	12	3	1	3
63	33	30	78	34	44	30	13	17	8	2	6

Table 11.7
NOMINAL AND REAL BASIC MINIMUM WAGE RATES IN THE AGRICULTURAL AND NON-AGRICULTURAL SECTORS, BY REGION, 1995
(In pesos)

Region	At Nominal Prices			At Real Prices (1988=100)		
		Agriculture			Agriculture	
	Non-Agriculture	Plantation	Non-Plantation	Non-Agriculture	Plantation	Non-Plantation
National Capital Region	145.00	135.00	124.50	61.62	57.37	52.91
Cordillera Administrative Region						
a) Abra	118.00	105.00	88.50	55.04	48.97	41.28
b) Benguet						
Baguio City	119.00	106.00	81.50	55.50	49.44	38.01
Rest of the Province	118.00	105.00	80.50	55.04	48.97	37.55
c) Ifugao	108.00	96.00	72.50	50.37	44.78	33.82
d) Kalinga Apayao	108.00	96.00	72.50	50.37	44.78	33.82
e) Mountain Province	117.00	96.00	72.50	54.57	44.78	33.82
Region 1 - Ilocos Region						
a) Ilocos Norte	123.00	109.00	86.50	56.40	49.98	39.66
b) Ilocos Sur	123.00	109.00	86.50	56.40	49.98	39.66
c) La Union	123.00	109.00	86.50	56.40	49.98	39.66
d) Pangasinan	123.00	109.00	86.50	56.40	49.98	39.66
Region 2 - Cagayan Valley						
a) Cagayan	113.00	103.00	82.50	53.94	49.16	39.38
b) Isabela	116.00	106.00	85.50	55.37	50.60	40.81
c) Nueva Vizcaya	109.00	99.00	78.50	52.03	47.26	37.47
d) Quirino / Batanes	108.00	98.00	77.50	51.55	46.78	39.99
Region 3 - Central Luzon						
a) Bataan	112.00 b	105.00	90.00	52.88	49.58	42.49
	112.00 c			52.88		
	110.00 d			51.94		
a	127.00 b			59.96		
a	120.00 c			56.66		
a	115.00 d			54.30		
b) Bulacan	112.00 b	105.00	90.00	52.88	49.58	42.49
	112.00 c			52.88		
	110.00 d			51.94		
a	127.00 b			59.96		
a	120.00 c			56.66		
a	115.00 d			54.30		
c) Nueva Ecija	112.00 b	105.00	90.00	52.88	49.58	42.49
	112.00 c			52.88		
	110.00 d			51.94		
a	127.00 b			59.96		
a	120.00 c			56.66		
a	115.00 d			54.30		
d) Pampanga	112.00 b	105.00	90.00	52.88	49.58	42.49
	112.00 c			52.88		
	110.00 d			51.94		
a	127.00 b			59.96		
a	120.00 c			56.66		
a	115.00 d			54.30		

Table 11.7 (continued)

Region	At Nominal Prices			At Real Prices (1988=100)		
		Agriculture			Agriculture	
	Non-Agriculture	Plantation	Non-Plantation	Non-Agriculture	Plantation	Non-Plantation
e) Tarlac	112.00 b	105.00	90.00	52.88	49.58	42.49
	112.00 c			52.88		
	110.00 d			51.94		
a	127.00 b			59.96		
a	120.00 c			56.66		
a	115.00 d			54.30		
f) Zambales	112.00 b	105.00	90.00	52.88	49.58	42.49
	112.00 c			52.88		
	110.00 d			51.94		
a	127.00 b			59.96		
a	120.00 c			56.66		
a	115.00 d			54.30		
Region 4 - Southern Tagalog						
a) Aurora	125.00	115.00	94.50	58.00	53.36	43.85
b) Batangas	138.00	128.00	107.50	64.04	59.40	49.88
c) Cavite	138.00	128.00	107.50	64.04	59.40	49.88
d) Laguna	138.00	128.00	107.50	64.04	59.40	49.88
e) Marinduque						
Sta. Cruz	128.00	118.00	97.50	59.40	54.76	45.24
Rest of the province	125.00	115.00	94.50	58.00	53.36	43.85
f) Occidental Mindoro						
San Jose	128.00	118.00	97.50	59.40	54.76	45.24
Rest of the province	125.00	115.00	94.50	58.00	53.36	43.85
g) Oriental Mindoro						
Calapan	128.00	118.00	97.50	59.40	54.76	45.24
Rest of the province	125.00	115.00	94.50	58.00	53.36	43.85
h) Palawan						
Puerto Princesa	128.00	118.00	97.50	59.40	54.76	45.24
Rest of the province	125.00	115.00	94.50	58.00	53.36	43.85
i) Quezon						
Lucena, Tiaong, Candelaria and Sariaya	138.00	128.00	107.50	64.04	59.40	49.88
Rest of the province	128.00	118.00	97.50	59.40	54.76	45.24
j) Rizal	138.00	128.00	107.50	64.04	59.40	49.88
k) Romblon	125.00	115.00	94.50	58.00	53.36	43.85
Region 5 - Bicol Region						
a) Albay						
Legaspi City	123.50	112.50	93.00	52.91	48.20	39.85
Tabaco and Daraga	121.50	110.50	91.00	52.06	47.34	38.99
Rest of the Province	116.00	105.00	85.50	49.70	44.99	36.63
b) Camarines Norte	116.00	105.00	85.50	49.70	44.99	36.63
c) Camarines Sur						
Naga City	123.50	112.50	93.00	52.91	48.20	39.85
Iriga City and Pili	121.50	110.50	91.00	52.06	47.34	38.99
Rest of the Province	116.00	105.00	85.50	49.70	44.99	36.63
d) Catanduanes	116.00	105.00	85.50	49.70	44.99	36.63
e) Masbate	116.00	105.00	85.50	49.70	44.99	36.63
f) Sorsogon	116.00	105.00	85.50	49.70	44.99	36.63

Table 11.7 (continued)
NOMINAL AND REAL BASIC MINIMUM WAGE RATES IN THE AGRICULTURAL AND NON-AGRICULTURAL SECTORS, BY REGION, 1995
(In pesos)

Region	At Nominal Prices			At Real Prices (1988=100)		
		Agriculture			Agriculture	
	Non-Agriculture	Plantation	Non-Plantation	Non-Agriculture	Plantation	Non-Plantation
Region 6 - Western Visayas						
a) Aklan	114.35	96.90	71.85	52.36	44.37	32.90
b) Antique	114.35	96.90	71.85	52.36	44.37	32.90
c) Capiz	114.35	96.90	71.85	52.36	44.37	32.90
d) Iloilo	114.35	96.90	71.85	52.36	44.37	32.90
e) Negros Occidental	114.35	96.90	71.85	52.36	44.37	32.90
Region 7 - Central Visayas						
a) Bohol						
Tagbilaran	105.82	95.82	71.32	47.07	42.62	31.73
Rest of the province	93.00	87.00	62.50	41.37	38.70	27.80
b) Cebu						
Cebu, Mandaue, Lapu-Lapu	120.73	102.73	78.23	53.71	45.70	34.80
Cordova, Consolacion, Liloan, Compostela, Talisay, Minglanilla and Naga	115.73	97.73	73.23	51.48	43.47	32.58
Toledo and Danao	105.82	95.82	71.32	47.07	42.62	31.73
Rest of the province	93.00	87.00	62.50	41.37	38.70	27.80
c) Negros Oriental						
Dumaguete, Bais & Canlaon	105.82	95.82	71.32	47.07	42.62	31.73
Rest of the province	93.00	87.00	62.50	41.37	38.70	27.80
d) Siquijor	93.00	87.00	62.50	41.37	38.70	27.80
Region 8 - Eastern Visayas						
a) Biliran	111.00	101.00	80.50	49.62	45.15	35.99
b) Eastern Samar	111.00	101.00	80.50	49.62	45.15	35.99
c) Leyte	115.00	105.00	84.50	51.41	46.94	37.77
d) Northern Samar	111.00	101.00	80.50	49.62	45.15	35.99
e) Western Samar	111.00	101.00	80.50	49.62	45.15	35.99
f) Southern Leyte	111.00	101.00	80.50	49.62	45.15	35.99
Region 9 - Western Mindanao						
a) Basilan	108.00	98.00	75.50	50.16	45.52	35.07
b) Zamboanga del Norte	111.00	101.00	78.50	51.56	46.91	36.46
c) Zamboanga del Sur						
Zamboanga City	114.00	104.00	81.50	52.95	48.30	37.85
Rest of the province	111.00	101.00	78.50	51.56	46.91	36.46
Region 10 - Northern Mindanao						
a) Agusan del Norte	119.00	109.00	81.50	57.16	52.35	39.15
b) Agusan del Sur	117.00	107.00	79.50	56.20	51.39	38.18
c) Bukidnon	119.00	109.00	81.50	57.16	52.35	39.15
d) Camiguin	115.00	105.00	77.50	55.24	50.43	37.22
e) Misamis Occidental	117.00	107.00	79.50	56.20	51.39	38.18
f) Misamis Oriental	119.00	109.00	81.50	57.16	52.35	39.15
g) Surigao del Norte	117.00	107.00	79.50	56.20	51.39	38.18

Table 11.7 (continued)

Region	At Nominal Prices			At Real Prices (1988=100)		
		Agriculture			Agriculture	
	Non-Agriculture	Plantation	Non-Plantation	Non-Agriculture	Plantation	Non-Plantation
Region 11 - Southern Mindanao						
a) South Cotabato						
Gen. Santos City	129.00	119.00	98.50	66.77	61.59	50.98
Rest of the Province	127.00	117.00	96.50	65.73	60.56	49.95
b) Davao del Norte						
Davao City	129.00	119.00	98.50	66.77	61.59	50.98
Rest of the Province	127.00	117.00	96.50	65.73	60.56	49.95
c) Davao Oriental	127.00	117.00	96.50	65.73	60.56	49.95
d) Surigao del Sur	124.00	114.00	93.50	64.18	59.01	48.40
Region 12 - Central Mindanao						
a) Lanao del Norte						
Iligan City	117.50	107.50	75.60	56.17	51.39	36.14
Rest of the Province	113.50	103.50	73.20	54.25	49.47	34.99
b) Marawi City	113.00	103.00	72.90	54.02	49.24	34.85
c) Cotabato City	115.00	105.00	74.10	54.97	50.19	35.42
d) North Cotabato	111.00	101.00	71.70	53.06	48.28	34.27
e) Sultan Kudarat	113.50	103.00	73.20	54.25	49.47	34.99
Autonomous Region in Muslim Mindanao	101.00 e	82.25 h	79.00	44.77	36.46	35.02
	96.60 f	76.05 i	62.10	42.82	33.71	27.53
	92.20 g			40.87	-	-

Note: Autonomous Region in Muslim Mindanao (ARMM) covers the provinces of Maguindanao, Lanao del Sur, Sulu and Tawi-Ta
** Excludes 13th month pay daily equivalent.
1- Defaltors used are the corresponding regional CPI as of December 1995.
a - For establishments in areas not affected by the Mount Pinatubo calamity.
b - For establishments employing 30 workers or more with total assets of P10million and more in Region III.
c - For establishments employing 20 workers or more with total assets of less than P10million in Region III.
d - For establishments employing less than 20 workers with total assets of less than P5million in Region III.
e - For establishments employing more than 20 workers.
f - For establishments employing 11 to 20 workers.
g - For establishments employing not more than 10 workers.
h - For plantation with annual gross sales of P5,000 or more.
i - For plantation with annual gross sales of less than P5,000.
Sources of data: National Wages and Productivity Commission, National Statistics Office, and Bureau of Labor and Employment Statistics.

Figure 11.5 DEPLOYED LAND-BASED CONTRACT WORKERS BY WOLRD GROUPINGS, 1986 to 1995

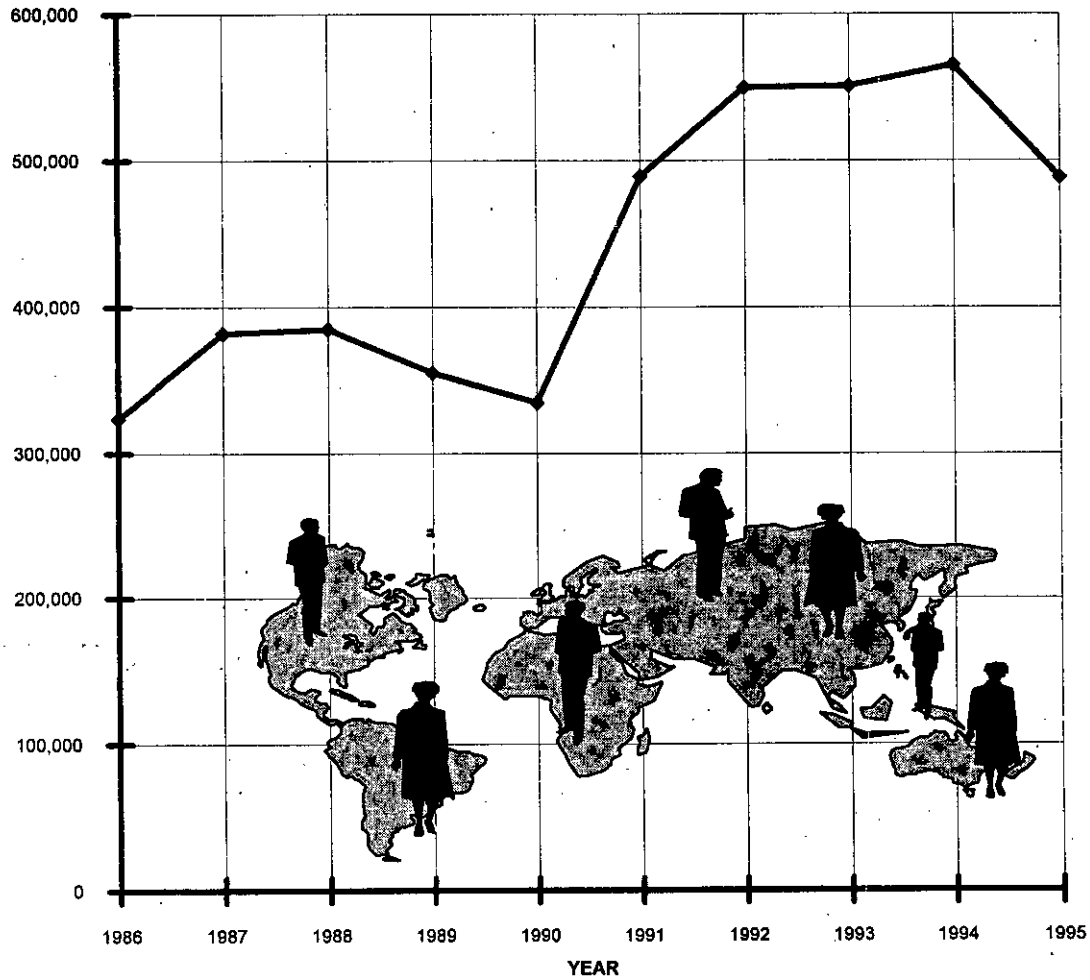

Table 11.8
PROCESSED OVERSEAS CONTRACT WORKERS
1985 to 1995

Year	Total	Land-based	Sea-based
1985	389,200	337,754	51,446
1986	414,461	357,687	56,774
1987	496,854	425,881	70,973
1988	477,764	381,892	95,872
1989	522,984	407,974	115,010
1990	598,769	468,591	130,178
1991	701,762	554,476	147,286
1992	723,594	564,947	158,647
1993	738,958	572,096	166,862
1994	760,091	587,871	172,220
1995	661,035	480,090	180,945

Source: Philippine Overseas Employment Administration.

Table 11.9
DEPLOYED OVERSEAS CONTRACT WORKERS
1985 to 1995

Year	Total	Land-based	Sea-based
1985	372,784	320,494	52,290
1986	378,214	323,517	54,697
1987	449,271	382,229	67,042
1988	471,030	385,117	85,913
1989	458,626	355,346	103,280
1990	446,095	334,883	111,212
1991	615,019	489,260	125,759
1992	686,457	549,651	136,806
1993	696,630	550,872	145,758
1994	719,602	565,226	154,376
1995	654,022	488,621	165,401

Source: Philippine Overseas Employment Administration.

Table 11.10
DEPLOYED LAND-BASED CONTRACT WORKERS BY MAJOR WORLD GROUPINGS
1985 to 1995

Year	Total	Africa	Asia	Europe	Middle East	Oceania	The Americas	Trust Territories
1985	320,494	1,977	52,838	4,067	253,867	953	3,744	3,048
1986	323,517	1,847	72,536	3,693	236,434	1,080	4,035	3,892
1987	382,229	1,856	90,434	5,643	272,038	1,271	5,614	5,373
1988	385,117	1,958	92,648	7,614	267,035	1,397	7,902	6,563
1989	355,346	1,741	86,196	7,830	241,081	1,247	9,962	7,289
1990	334,883	1,273	90,768	6,853	218,110	942	9,557	7,380
1991	489,260	1,964	132,592	13,156	302,825	1,374	13,873	11,409
1992	549,651	2,510	134,776	14,590	340,604	1,669	12,319	11,164
1993	550,872	2,425	168,205	13,423	302,975	1,507	12,228	8,890
1994	565,226	3,255	194,120	11,513	286,387	1,295	12,603	8,489
1995	488,621	3,615	166,774	10,279	234,310	1,398	13,469	7,039

Source: Philippine Overseas Employment Administration.

Table 11.11
NUMBER AND MEMBERSHIP OF EXISTING LOCAL/INDEPENDENT UNIONS AND PUBLIC SECTOR UNIONS BY REGION
1982 to 1995

Year	Philippines		NCR		CAR		Region 1		Region 2		Region 3		Region 4	
	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship
1982	1,693	466,985	1,055	253,345	a	a	40	16,757	13	4,308	125	49,820	146	34,718
1983	1,538	427,146	972	229,610	a	a	33	15,807	12	5,011	113	42,106	151	34,340
1984	1,680	451,086	1,078	247,230	a	a	34	16,118	12	5,011	122	42,624	159	35,336
1985	1,868	477,687	1,197	263,574	a	a	46	17,291	12	5,011	132	43,348	175	37,519
1986	2,217	517,038	1,389	281,701	a	a	57	18,475	15	5,368	162	46,642	211	43,386
1987	2,723	594,157	1,747	342,792	a	a	66	19,310	20	5,584	197	49,341	240	49,511
1988	3,321	648,672	1,993	393,662	34	15,770	46	8,938	23	4,721	206	51,095	274	54,930
1989	3,934	733,327	2,300	430,125	40	17,900	58	9,583	26	4,990	256	58,443	325	61,545
1990	4,485	813,693	2,625	476,036	50	18,656	55	8,242	36	4,918	290	62,059	394	68,707
1991	5,081	864,733	2,885	499,793	58	19,978	72	10,080	42	5,162	312	65,273	447	74,331
1992	5,553	900,709	3,128	518,626	76	10,879	63	20,182	43	5,182	342	67,526	510	78,695
1993	6,188	954,385	3,440	548,985	79	11,407	74	20,715	46	5,640	376	69,422	593	85,240
1994	6,699	998,160	3,656	571,660	87	13,803	78	20,850	48	5,847	405	70,922	682	92,943
1995	7,882	3,586,875	4,023	2,742,817	82	22,994	92	11,918	40	3,418	485	129,268	820	117,449

a - Data were included in Regions 1 and 2 because CAR was not yet recognized.
Source: Bureau of Labor Relations, DOLE.

Table 11.12
COLLECTIVE BARGAINING AGREEMENT FILED AND WORKERS COVERED BY REGION
1982 to 1995

Year	Philippines		NCR		CAR		Region 1		Region 2		Region 3		Region 4	
	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered
1982	809	105,483	569	63,535	a	a	1	750	1	94	25	2,474	16	5,554
1983	931	108,637	645	70,737	a	a	1	276	4	2,781	21	2,774	61	6,556
1984	818	94,856	575	58,453	a	a	3	3,450	3	489	19	2,710	44	9,382
1985	1,086	110,897	721	60,339	a	a	2	N.R.	-	-	19	2,443	39	7,139
1986	1,128	144,002	770	84,499	a	a	17	684	9	1,992	37	12,159	37	7,700
1987	1,459	146,165	977	86,174	a	a	18	8,906	1	102	42	2,959	69	10,785
1988	1,434	115,857	1,106	79,843	...	...	10	824	-	-	17	904	59	7,842
1989	1,874	146,807	1,527	87,177	...	...	11	2,519	1	57	41	3,458	49	10,845
1990	2,481	230,025	1,862	126,712	10	5,304	7	1,130	5	...	84	11,919	89	16,366
1991	1,457	155,995	1,045	95,149	5	178	6	1,695	2	134	27	3,036	96	19,473
1992	950	91,395	616	39,857	3	68	6	1,435	2	254	38	7,125	49	9,516
1993	1,081	83,755	835	45,007	6	3,710	1	165	-	-	24	3,379	60	9,649
1994	762	56,942	1,366	67,651	10	3,928	7	783	3	96	61	11,184	111	16,714
1995	990	109,380	640	56,770	4	180	3	214	2	484	48	9,834	70	8,870

a - Data were included in Regions 1 and 2 because CAR was not yet recognized.
Source: Bureau of Labor Relations, DOLE.

Table 11.11 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship	No.	Member-Ship
44	4,745	35	15,085	45	28,098	32	4,140	13	1,544	43	23,317	72	24,181	30	6,927
40	4,204	25	13,785	36	12,019	26	3,706	13	1,833	33	26,942	58	32,163	26	5,620
42	4,292	28	14,839	39	12,416	28	3,761	14	1,971	37	27,327	60	34,511	27	5,650
47	4,657	33	15,854	39	12,416	30	3,869	16	2,407	45	30,595	66	35,212	30	5,934
59	5,602	40	16,900	58	15,689	43	4,927	21	3,057	49	30,872	77	38,004	36	6,415
72	6,474	47	17,553	81	17,790	52	5,598	27	3,770	54	31,276	82	38,539	38	6,619
84	7,282	95	16,513	98	12,552	64	7,468	32	4,269	139	32,206	148	27,798	85	11,468
122	9,377	155	25,231	128	15,826	74	8,305	42	15,081	158	34,473	159	30,103	91	12,345
140	10,737	194	27,534	149	18,305	70	11,769	48	15,598	172	36,113	149	40,629	113	14,390
160	11,003	208	28,667	191	20,355	77	12,259	99	16,628	245	44,334	169	43,025	116	13,845
176	12,133	227	30,132	209	22,176	86	12,677	108	17,024	266	46,390	185	44,007	134	15,080
192	12,686	254	31,511	255	25,175	108	13,662	133	18,433	294	50,956	200	45,013	144	15,540
203	13,400	279	33,353	311	27,500	117	13,916	142	18,960	320	53,571	225	46,060	146	15,578
222	14,181	317	226,855	698	117,939	153	20,087	159	19,968	337	60,822	269	79,333	185	19,786

Table 11.12 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covered
-	-	63	6,629	89	12,556	1	244	5	2,381	15	5,599	20	3,645	4	2,022
2	157	71	12,326	64	4,474	-	-	1	156	19	2,573	36	5,561	6	266
1	58	47	5,138	58	4,642	2	262	6	622	15	2,701	43	6,772	2	177
3	174	82	7,604	143	10,130	3	760	3	165	22	3,826	41	17,804	8	513
1	150	64	8,704	118	14,564	1	297	4	274	15	3,233	46	8,623	9	1,123
5	521	57	5,500	188	13,882	3	981	8	554	26	2,412	58	13,062	7	327
3	227	53	7,197	122	11,441	2	77	6	449	17	2,103	36	4,865	3	85
22	743	47	8,682	106	12,995	6	181	-	-	16	5,649	46	14,501	2	...
20	2,864	49	9,430	136	18,705	43	3,829	8	2,018	66	10,835	89	20,404	13	509
12	4,200	61	10,329	107	10,821	14	1,124	9	780	18	1,638	49	6,841	6	597
7	554	54	10,858	94	8,634	4	1,285	17	3,011	15	4,856	37	3,516	8	426
10	416	40	4,399	41	4,605	9	376	6	495	18	2,296	24	5,457	10	3,861
15	570	51	6,469	93	11,178	23	1,095	11	722	29	5,890	52	10,437	14	4,110
13	2,671	24	4,840	70	6,395	18	1,085	8	1,126	28	2,777	46	12,822	16	1,312

Table 11.13
NUMBER OF STRIKES/LOCKOUT NOTICES FILED, ACTUAL STRIKES, WORKERS INVOLVED AND MAN-DAYS LOST: PHILIPPINES 1980 to 1995

Year	Strike/Lockout Notices Filed	Actual Strikes				
		Total	With Notices	Without Notices	Workers Involved	Man-days Lost (000)
1980	362	62	31	31	20,902	105
1981	784	260	155	105	98,585	796
1982	743	158	119	39	53,824	1,670
1983	705	155	113	42	33,638	395
1984	960	282	239	43	65,306	1,908
1985	1,175	371	309	62	111,265	2,458
1986	1,613	581	459	122	169,479	3,638
1987	1,715	436	365	71	89,574	1,908
1988	1,428	267	222	45	75,848	1,525
1989	1,518	197	169	28	56,541	955
1990	1,562	183	164	19	68,412	1,345
1991	1,345	182	162	20	55,390	1,140
1992	1,209	136	120	16	47,797	724
1993	1,146	122	109	13	35,119	710
1994	1,089	93	84	9	48,849	568
1995	904	94	91	6	54,412	584

Source: National Conciliation and Mediation Board, DOLE

12 SOCIAL SERVICES

This chapter deals with statistics on services extended to the most disadvantaged citizens and communities, including the working population. The economic well-being and social development of these groups are the concerns of the Department of Social Welfare and Development (DSWD). Specifically, the DSWD provides basic social services which include: (a) self-employment assistance; (b) practical skills development and job placement; (c) day care services and supplemental feeding; (d) emergency assistance; (e) family planning, nutrition, population awareness and sex education; and (f) special social services. It should be noted, however, that there are also a number of institutions involved in the distribution of these social services.

Included as part of social services is the protection afforded by the state for workers and their families. Social Security is provided by two institutions, namely: the Government Service Insurance System (GSIS) and the Social Security System (SSS). The GSIS serves the needs of workers in the government while the SSS provides for those in the private sector. Among the benefits provided by these institutions are financial and medical help to the worker and his dependents in cases of illness, injury, death or loss of job. Also, financial assistance is extended to retirees. The GSIS and the SSS are financed by the contributions of both the employers and the employees.

This Chapter also includes community services rendered during calamities. The data on Natural Disaster were provided by the National Disaster Coordinating Council of the Department of National Defense.

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Table 12.1
SUMMARY DATA ON UNDUPLICATED NUMBER OF CLIENTS SERVED FOR THE FIRST SEMESTER OF 1995 BY CLIENTELE CATEGORY

Region	Actual Number of Clients Served by Category					
	Families	Children	Youth	Disabled Persons	Senior Citizens	Women
TOTAL	83,406	110,985	14,281	17,737	81,120	31,222
NCR	1,627	1,572	1,293	4.969	389	2,039
CAR	4,915	20,240	1,490	1,038	5,767	3,502
Region I	6,513	3,442	548	329	19,614	581
Region II	1,833	2,905	123	80	6,825	219
Region III	2,062	6,188	910	240	52	9,465
Region IV	8,607	5,069	2,413	58	35,444	1,451
Region V	3,051	21,566	487	170	228	940
Region VI	1,581	20	475	12	664	544
Region VII	9,074	9,726	1,107	24	48	899
Region VIII	12,389	26,956	1,855	10,100	340	2,040
Region IX	6,829	1,864	210	50	27	386
Region X	11,778	5,976	558	125	36	846
Region XI	6,947	3,026	553	277	11,221	2,049
Region XII	6,200	2,435	2,259	265	465	6,261

Source: Department of Social Welfare and Development.

Table 12.2
NUMBER OF INSTITUTIONS/CENTERS/FACILITIES INVOLVED IN THE DISTRIBUTION OF SOCIAL SERVICES 1989 to 1995

Institution/Center/Facility	1989	1990	1991	1992	1993	1994	1995
TOTAL	46	53	53	61	43	55	60
Child Caring Institution	17	23	24	32	20	30	29
Youth Centered/Facilities	17	18	16	16	11	12	14
Facilities for Disabled Persons and Specials Groups	12	12	13	13	12	13	9
Substitute Home for Women in Especially Difficult Circumstance	-	-	-	-	-	-	8

Source: Department of Social Welfare and Development.

Table 12.3
COVERAGE AND CONTRIBUTIONS RECEIVED BY THE GSIS
1976 to 1995
(In millions)

Year	Member-ship 1_/	All Funds	Social Insurance Fund 2_/	Optional Life Insurance Fund 3_/	General Insurance Fund 4_/	Medicare Insurance Fund 5_/	Employees Compensation Insurance Fund 6_/
1976 a_/	0.79	340.3	170.1	-	128.4	21.4	20.4
1977	0.83	1,036.7	761.8	-	143.1	74.2	57.6
1978	0.87	1,318.3	925.1	61.4	182.7	73.7	75.4
1979	0.95	1,631.4	1,154.6	59.8	216.9	132.7	67.4
1980	1.05	1,753.4	1,259.8	66.1	214.1	141.2	72.2
1981	1.06	1,842.2	...	...	261.6	...	...
1982	1.14	2,299.8	1,645.4	76.1	309.8	175.7	92.8
1983	1.20	2,473.0	1,771.5	74.6	324.9	198.7	103.3
1984	1.28	2,543.6	1,772.4	83.4	397.1	185.6	105.1
1985	1.28	3,021.9	2,090.1	87.7	519.2	188.9	136.0
1986	1.27	3,477.6	2,264.5	131.9	737.9	190.7	152.6
1987	1.28	4,399.4	2,800.4	172.8	930.2	278.1	217.9
1988	1.33	4,647.7	3,070.9	200.2	938.8	245.5	192.3
1989	1.40	5,563.8	3,769.8	215.5	1,038.0	325.7	214.8
1990	1.40	8,756.9	6,473.0	234.6	1,206.0	449.0	394.3
1991	1.50	9,886.0	7,346.8	288.7	1,281.3	621.8	347.4
1992	1.52	10,237.8	7,433.5	342.9	1,363.5	741.5	356.4
1993	1.73	11,970.5	8,270.0	373.0	1,920.1	935.7	471.7
1994	1.51	15,122.0	10,389.0	433.6	2,479.3	1,271.2	538.9
1995	1.56	16,522.5	11,844.2	493.4	2,349.0	1,310.7	525.2

a_/ July to December 31.

1_/ Refers to social security coverage as of June 30 or December 31.
2_/ Composed of life insurance and retirement insurance prior to 1979.
3_/ Started operation in 1978.
4_/ Refers to gross premium written.
5_/ Started operation in 1972.
6_/ Started operation in March 1975.

Source: Government Service Insurance System Annual Reports.

Table 12.4
BENEFITS PAID BY THE GSIS BY FUND
1976 to 1995
(In million pesos)

Year	Total	Social Insurance Fund 1_/	Optional Life Insurance Fund 2_/	General Insurance Fund 3_/	Medicare Insurance Fund 4_/	Employees Compensation Insurance Fund 5_/
1976	442.3	348.9	-	4.5	85.4	3.5
1977	481.0	372.0	-	14.0	87.7	7.3
1978	664.1	519.2	24.0	7.3	87.4	26.2
1979	692.1	524.8	23.8	14.3	106.1	23.1
1980	776.8	590.9	22.5	11.9	114.8	36.7
1981	906.8	701.8	26.1	12.4	125.0	41.5
1982	1,067.1	830.5	33.0	19.8	128.2	55.6
1983	1,267.4	969.3	32.4	28.0	147.4	90.3
1984	1,509.0	1,140.2	36.8	36.3	171.0	124.7
1985	1,731.9	1,280.8	41.8	59.5	174.1	175.7
1986	1,931.3	1,486.5	47.3	23.6	174.5	199.4
1987	2,183.0	1,620.9	57.5	66.0	224.5	214.1
1988	2,518.5	1,888.1	62.9	51.3	239.3	276.9
1989	2,892.5	2,096.6	77.3	206.3	276.6	235.8
1990	3,707.9	2,676.0	81.2	204.0	416.5	330.2
1991	5,307.4	4,004.1	92.5	136.1	708.7	366.0
1992	6,239.3	4,815.1	102.2	77.5	829.8	414.7
1993	7,214.2	5,311.8	106.5	335.7	987.5	472.7
1994	7,623.9	5,623.2	114.8	348.2	1,011.3	526.4
1995	7,855.8	6,129.1	124.6	192.2	842.0	567.9

1_/ Composed of Life Insurance and Retirement Insurance Fund prior to 1979.
2_/ Started operation in 1978.
3_/ Refers to Property Insurance Fund prior to 1973.
4_/ Started operation in 1972.
5_/ Started operation in 1975.

Source: Government Service Insurance System.

Figure 12.1 BENEFITS PAID BY THE GOVERNMENT SERVICE INSURANCE SYSTEM AND THE SOCIAL SECURITY SYSTEM: 1986 to 1995

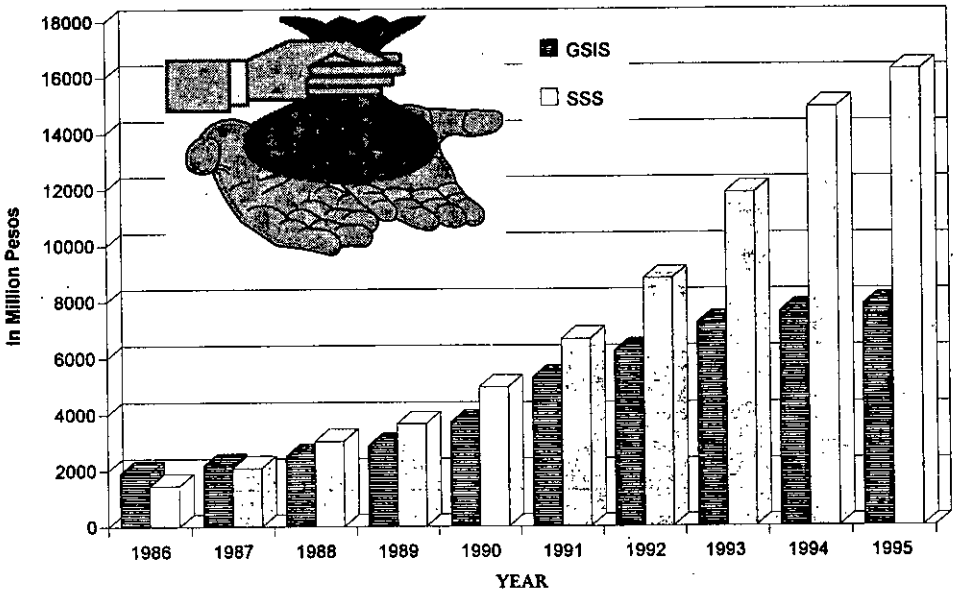

Figure 12. 2 VALUE OF DAMAGES CAUSED BY NATURAL DISASTER, PHILIPPINES: 1986 to 1995

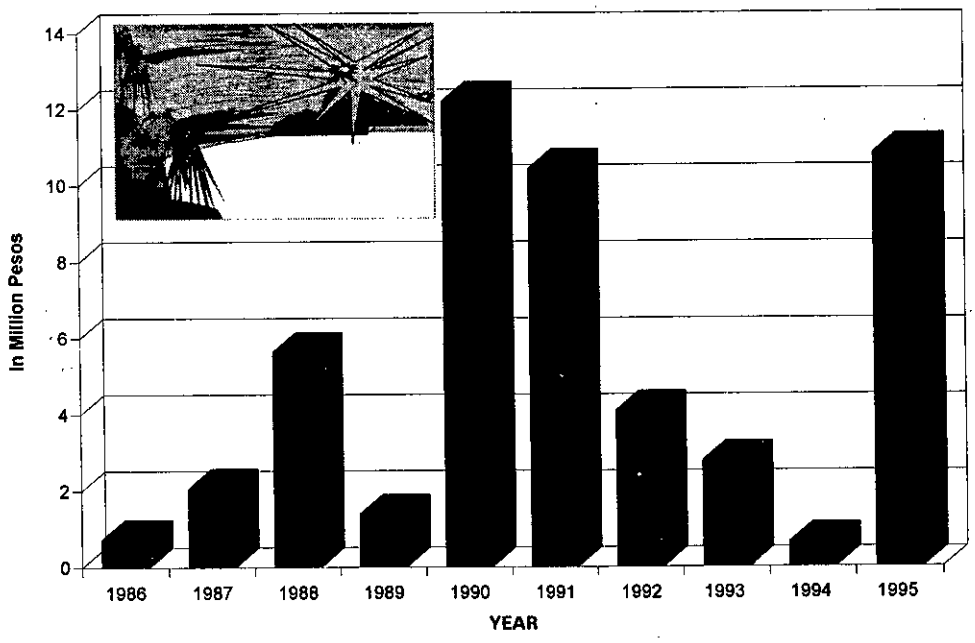

Table 12.5
COVERAGE AND CONTRIBUTIONS RECEIVED BY THE SOCIAL SECURITY, MEDICARE AND EMPLOYEES' COMPENSATION
1976 to 1995
(In thousand)

Year	Coverage 1_/		Contributions			
	Worker	Employer	All Funds	Social Security 2_/	Medicare 3_/	Employees' Compensation 3_/
1976	5,587	185	839,534	613,874	140,662	84,998
1977	6,153	197	952,880	700,094	155,377	97,409
1978	6,768	209	1,104,645	821,672	173,742	109,231
1979	7,381	221	1,445,385	1,054,696	264,675	126,014
1980	8,058	231	1,617,716	1,186,582	290,548	140,586
1981	8,534	240	1,785,914	1,319,584	313,725	152,605
1982	9,029	250	1,900,274	1,405,953	330,775	163,546
1983	9,526	259	1,988,271	1,474,320	340,598	173,353
1984	9,864	270	2,112,081	1,582,809	342,421	186,851
1985	10,076	272	2,187,302	1,658,719	332,817	195,766
1986	10,295	276	2,221,353	1,688,057	335,222	198,074
1987	10,616	281	4,158,151	3,355,345	546,156	256,650
1988	11,071	297	5,172,087	4,287,645	616,054	268,388
1989	11,775	327	6,150,858	5,122,042	731,126	297,690
1990	12,453	363	7,354,331	6,262,909	777,443	313,978
1991	13,241	385	9,459,655	7,822,263	1,308,317 a_/	329,075
1992	13,779	409	11,151,234	9,180,640	1,594,890	375,704
1993	14,531	425	13,364,211	10,986,513	1,929,039	448,659
1994	15,472	455	16,247,488	13,350,738	2,354,082	542,668
1995	16,594	481	18,742,940	15,399,186	2,720,402	623,352

a_/ Net of P11,074 remittances to Health Kard International and Pamana Inc.

1_/ As of December 31.
2_/ Contributions from workers and employers.
3_/ Contributions from employers only.

Source: Social Security System Annual Reports.

Table 12.6
BENEFITS PAID BY THE SOCIAL SECURITY, MEDICARE AND EMPLOYEES' COMPENSATION FUNDS, BY TYPE
1976 to 1995
(In thousand pesos)

Year	Social Security System 1_/						
	Total	Death 2_/	Disability	Sickness	Retirement	Maternity 3_/	Refund of Contribution
1976	163,411	28,076	8,394	44,613	82,076	-	252
1977	184,885	35,948	9,853	46,529	92,007	-	548
1978	281,586	67,083	17,587	58,506	120,690	17,403	317
1979	343,703	88,659	20,520	64,050	135,695	34,410	369
1980	427,294	111,656	30,485	63,322	183,502	37,851	478
1981	540,579	148,468	43,052	69,429	230,929	48,302	399
1982	725,857	205,146	61,062	82,243	316,629	60,352	425
1983	865,373	262,126	82,938	82,778	375,438	61,668	425
1984	1,017,319	312,277	105,099	85,946	445,285	68,284	428
1985	1,199,322	387,726	123,995	96,117	510,253	80,566	665
1986	1,470,340	482,970	137,647	91,310	677,662	80,438	313
1987	2,096,359	751,823	193,405	133,296	924,122	93,202	511
1988	3,052,324	1,076,238	274,581	315,993	1,194,989	189,728	795
1989	3,663,971	1,359,906	316,537	373,372	1,403,461	209,984	711
1990	4,972,143	1,879,818	497,839	444,800	1,883,395	265,308	983
1991	6,664,536	2,605,771	678,464	508,137	2,592,903	277,449	1,812
1992	8,805,621	3,254,073	971,532	645,305	3,539,417	393,980	1,314
1993	11,861,046	4,284,803	1,550,256	818,066	4,537,391	669,421	1,109
1994	14,926,699	5,388,838	2,344,634	960,176	5,463,521	769,530	0
1995	16,248,788	5,782,539	2,701,185	1,003,248	5,881,286	880,530	0

1_/ Includes refund of contribution.
2_/ Includes funeral grants starting 1974.
3_/ Maternity benefits were given starting 1978.
4_/ Started operation in 1972.
5_/ Includes funeral grants starting 1980.
6_/ Started operation in 1975.

Source: Social Security System.

Table 12.6 (continued)

Medicare 3_/	Employees' Compensation 6_/					
	Total	Death 5_/	Sickness	Rehabilitation Services	Disability	Medical Services
161,701	10,341	979	5,650	-	1,166	2,546
137,575	14,528	1,752	7,164	-	1,650	3,962
178,189	18,966	3,288	7,914	-	2,341	5,423
208,535	24,477	4,535	9,790	-	3,172	6,980
203,831	29,297	7,197	10,376	19	4,277	7,428
214,676	36,162	9,057	10,864	64	4,680	11,497
251,498	39,306	10,936	12,009	77	6,364	9,920
259,395	49,407	16,281	11,359	279	7,617	13,871
239,355	59,027	19,264	11,271	629	8,024	19,839
264,507	67,623	26,030	10,787	166	8,651	21,989
279,118	80,381	32,409	10,113	284	14,124	23,451
350,247	88,668	47,028	11,074	4,493	11,952	14,121
474,474	128,921	59,551	18,289	3,503	16,571	31,007
449,521	153,531	74,277	28,437	13,096	14,195	23,526
710,502	189,878	105,061	35,536	285	22,589	26,407
1,022,847	215,939	103,963	38,694	10,737	25,322	37,223
1,278,658	287,062	161,166	40,271	6,257	42,208	37,160
1,721,273	375,759	206,578	54,686	14,687	52,889	46,919
1,753,895	595,755	335,469	76,359	1,441	92,897	89,589
1,717,699	375,759	206,578	54,686	14,687	52,889	46,919

Table 12.7
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS
1980 to 1995

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
1980	Flooding	Jan 04	Davao del Norte	5,196	-	2	-	-	-	-	0.0150
	TS Biring	Mar 20-24	Region 8	565	2,825	-	4	-	100	600	0.0030
	T Ditang	May 07-15	Regions 1 & 3	2,535	15,504	-	-	-	528	3,168	0.0020
	T. Gloring	May 23-26	Region 3	-	-	-	-	-	-	-	0.0010
	T Lusing	Jul 8-11	Regions 1,2, & 4	-	-	-	-	-	-	-	0.0060
	T Nitang/ T Osang	Jul 19-22/ Jul 22-27	Regions 1 to 5	58,731	264,116	-	-	-	-	-	0.1020
	TS Yoning	Oct 28-30	Regions 2 to 6	-	-	-	-	-	-	-	0.0020
	T Aring	Nov 01-07	Regions 1 to 6 & 8	245,064	1,384,053	103	-	-	5,431	29,054	1.3560
	TD Basiang	Nov 13	Aklan	-	-	-	-	-	-	-	0.0010
	Flooding	Dec. 19-25	Regions 10 & 11	121,332	736,079	336	14,298		-	-	0.3460
1981	Landslide	May 29	Iloilo city	-	-	5	2	-	-	-	-
	TS Daling	Jun 28-Jul 02	Regions 4 & 5	12,086	58,651	210	36	19	3,356	1,551	0.0620
	TS Elang	Jul 03-05	Regions 2 to 4	-	-	8	-	27	-	-	0.0080
	T Rubing	Aug 16-21	Regions 1 & 2	8,526	47,575	5	-	-	1,195	7,125	0.1060
	Landslide	Aug 24	Benguet	-	-	-	-	-	-	-	0.0030
	Tornado	Oct 12	Davao del Norte	38	-	-	-	-	-	-	0.0040
	T Unsing	Oct 12-14	Cebu	-	-	1	-	-	-	-	0.0040
	T Yeyeng	Nov 17-21	Regions 4 & 5	5,663	36,303	4	6	-	67	90	0.0010
	T Anding	Nov. 22-27	Regions 1 to 4	111,411	655,269	68	42	-	49,110	98,324	0.5050
	T Dinang	Dec. 23-27	Regions 4, 5, 8	112,639	674,619	188	1,838	-	40,237	52,161	0.5870
1982	Flooding	Jan. 25-30	Regions 9, 10, 12	81,328	436,687	27	1	-	45	-	0.0990
	T Akang	Mar 12-15	Regions 10 & 11	23,911	110,292	25	8	48	1,880	11,147	0.0480
	T Bising	Mar 23-28	Regions 7, 8, 10	103,204	657,274	112	85	-	58,244	18,233	0.5880
	Flooding	Jun 01	Maguindanao & Sultan Kudarat	-	-	2	232	-	-	-	-
	Tornado	Jun 02	Tarlac	-	-	-	29	-	-	-	0.0010
	Tsunami	Jun 23	Davao del Norte, Sur, & Oriental	818	-	-	-	-	-	-	0.0010
	T Emang	Jul 12-16	Regions 1 & 3	11,883	65,907	10	5	2	431	573	0.0910
	T Norming	Aug 20-27/ Sep 02-04	Regions 1,3,4, & 6	31,522	185,827	29	40	23	5,365	14,895	0.0830
	T Ruping	Sep 05-11	Regions 3 to 7	44,383	248,040	65	26	29	5,599	18,486	0.1990
	T Weling	Oct. 12-15	Regions 1, 2	1,532	301,431	96	183	-	12,464	34,111	0.6230
	T Aning	Dec 02-08	Eastern Luzon, Batanes Group, & Eastern & Central Visayas	41	246	-	-	-	44	40	0.0010
	T Bidang	Dec 08-11	Regions 1,3, & 5	-	-	-	-	-	-	-	0.0145
1983	Drought	Jan to Mar	Regions 1, to 12	422,765	-	-	-	-	-	-	0.7630
	Tsunami	Jun 02	Tarlac	-	-	-	-	-	-	-	0.0010
	Tsunami	Jun 16	Davao del Sur	-	-	2	5	-	-	-	0.0010
	T Auring	Jul 10-11	Region 4	62	193	-	-	-	31	-	0.0020
	T Bebeng	Jul 14-16	Regions 3 to 5 & 8	120,811	628,985	115	27	-	29,054	76,346	0.4670
	Earthquake	Aug 18	Ilocos Norte	-	-	19	176	-	-	-	0.0010
	T Herming	Sep 03-08	Regions 1 & 2	1,489	8,935	3	-	15	195	609	0.0090
	Tsunami	Sep 16	Bohol	100	-	2	-	-	-	-	-
	Flooding	Sep 23	Lanao del Sur	1,835	-	11	-	-	-	-	0.0010
	Flooding	Nov 05	Bohol	-	-	-	-	-	-	-	0.0030
	Flooding	Nov 30	Bohol	-	-	-	-	-	-	-	0.0010
1984	TS Maring	Aug 27-30	Regions 1 to 4, 6 to 8, 10, & 11	92,271	470,962	121	17	26	673	6,341	0.4110
	T Nitang	Aug 31- Sep 04	Regions 4, 6, 7, 8, 10 & 1	273,794	1,630,296	900	443		108,219	142,653	3.9140
	TS Reming	Aug 31- Sep 04	Regions 1, 3, 4, & 4-A	1,954	10,815	63	-	18	740	891	0.0040
	TS Undang	Nov. 03-06	Regions 4-A to 8	373,491	1,936,732	895	272	2,526	201,014	163,506	0.0020

Table 12.7 (continued)

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
1985	T Kuring	Jun 20-24	Regions 1 to 3	13,581	77,542	53	6	69	1,789	7,985	0.2280
	T Daling	Jun 25-29	Regions 3, 4, & 4-A	94,661	511,067	65	4	-	253	1,854	0.3520
	T Miling	Sep 01-04	Regions 1 & 4	85	70	5	-	7	26	49	0.0130
	T Saling	Oct 15-20	Regions 1 to 5	209,842	1,054,063	88	7		63,136	201,263	2.1320
1986	Flooding	Jan 08	Surigao del Norte	-	-	1	-	-	-	-	0.0080
	Flooding & Landslide	Jun 28	Davao Oriental	612	-	3	3	-	-	-	0.0010
	T Gading	July 6-10	Regions 1 to 4 & NCR	142,052	730,357	106	16	-	2,689	13,896	0.6790
	T Miding	Aug 17-Sep 04	Regions 1,3,4,6, & NCR	96,540	538,386	17	4	-	473	699	0.2630
	TD Oyang	Oct 06-07	Regions 3,4, 4-A, & NCR	22,538	125,669	26	27	21	-	-	0.0540
	T Pasing	Oct 10-14	Regions 4-A & 8	3,082	18,492	4	-	-	52	414	0.0290
	TS Ruping	Oct. 17-20	Regions 5 & 8	259	1,248	2	-	-	49	136	0.7340
	T Aning	Dec 20-23	Regions 6,7, & 11	22,771	110,113	13	108	10	3,843	21,212	0.0820
1987	Drought	Jan to Apr.	Regions 1 to 12	-	-	-	-	-	-	-	0.7070
	T Herming	Aug 08-13	Regions 4, 5 & 8	228,286	1,253,398	85	414	-	61,758	114,922	2.0650
	T Ising	Aug 13-19	Regions 2 & 3	13,247	55,563	5	-	-	89	954	0.1150
	Storm Surge	Aug 22	Aparri, Cagayan	27	-	-	-	-	-	-	0.0450
	T Neneng	Sep 04-10	Regions 1& 2	32	177	-	-	-	-	-	0.0920
	T Pepang	Oct 21-25	Regions 1& 2	60,504	310,214	100	79	13	18,396	31,557	0.5190
	T Sisang	Nov 23-27	Regions 4, 5 & 8	318,968	2,019,385	100	79	-	153,339	175,449	1.1190
	T Trining	Dec 14-18	Regions 4, 5, & 8	47,591	243,797	22	35	20	8,754	22,488	0.1730
1988	Landslide	Apr 04	Davao Oriental	-	-	24	-	-	-	-	-
	T Biring	May 30-Jun 03	Regions 3, 4, & NCR	13,010	65,000	8	2	1	93	169	0.0270
	Tornado	Jun 13	Masantol, Pampanga	-	-	-	2	-	-	-	0.0030
	Earthquake	Jun 24	Mindoro Occidental	-	-	-	-	-	-	-	0.8350
	T Huaning	Jul 16-19	Regions 1 & 2	19,224	102,169	6	-	-	3,560	15,116	0.2400
	T Unsang	Oct. 21-26	Regions 1 to 11	537,152	2,742,666	157	316	-	38,932	146,781	5.6360
	TS Welpring	Nov 01-05	Regions 4, 6, 8, 9, 10	28,826	144,136	41	1	1	86	516	0.0240
	T Yoning	Nov 05-08	Regions 4 to 9	575,782	3,027,601	217	149	133	91,673	192,877	2.7480
	Earthquake	Nov 17	Northern Samar	-	-	-	-	-	-	-	0.0070
	Earthquake	Nov 17	Sorsogon	-	-	-	-	-	-	-	0.0100
	Earthquake	Nov 17	Western Samar	-	-	-	-	-	-	-	0.0080
	Earthquake	Nov 17	Masbate	-	-	-	-	-	-	-	0.0030
1989	Flooding	Jan 15-20	Regions 5 & 8	81,152	459,730	101	79	-	1,826	22,355	0.3920
	Landslide	Jan 16	Davao del Norte	-	-	5	14	-	-	-	0.0010
	TS Biring	May 15-19	Regions 2 to 5 & NCR	12,282	73,184	13	3	40	652	4,392	0.0740
	Flooding	Jun 08	South Cotabato	-	-	-	-	-	-	-	0.0010
	T Goring	Jul 14-17	Regions 1 to 4, 6, 9, & 10	95,269	488,757	90	386	-	8,845	46,269	1.3630
	T Openg	Sep 07-12	Regions 1, 3, NCR, & CAR	97,911	505,756	44	21	3	1,157	24,638	0.5800
	T Rubing	Oct 02-07	Regions 1, 2, & CAR	39,095	219,178	119	192	28	14,064	19,245	0.1910
	T Saling	Oct 09-10	Regions 1, 3, 4, 5, 8, & NCR	135,245	682,699	58	121	-	12,273	37,699	1.3940
	T Tasing	Oct 14-20	Regions 1 to 3, NCR, & CAR	109,961	551,043	47	363	-	19,270	48,940	0.8830
	Landslide	Oct 16	Muntinlupa	67	-	14	10	-	-	-	-
	TS Unsing	Nov 16-22	Regions 2, 3, 4, 8, & NC	12,837	62,205	11	1	-	212	3,401	0.0080

Table 12.7 (continued)
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS
1980 to 1995

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
1990	Drought	Jan to Apr	Regions 1 to 12	220,269	1,189,309	-	-	-	-	-	3.3860
	Earthquake	Feb 08	Region 7 (Bohol)	10,931	54,059	10	273	-	199	2,949	0.1220
	Flashflood	Jun 12	Regions 9 (Zamboanga del Sur)	1,534	8,108	36	-	-	168	163	0.4000
	T Bising	Jun 18-23	Regions 1 to 4, 8, 10, NCR , & CAR	42,193	227,269	64	17	8	306	2,684	0.2000
	T Klaring	Jun 24-28	Regions 1 to 3, & 9	16,440	81,355	8	-	-	40	-	0.0600
	Earthquake	Jul 16	Regions 1 to 4, CAR, & NCR	227,918	1,255,248	1,283	2,786	-	25,207	77,249	12.2000
	T Gading	Aug 15-20	Regions 1, 3, 5, & NCR	6,697	32,974	2	-	-	3	594	0.0250
	T Heling	Aug 24-27	Regions 1 to 4, & CAR	52,171	213,431	36	42	3	456	513	0.0450
	T Iliang	Aug 28-30	Regions 1 to 4 CAR & NCR	130,219	568,675	50	53	-	684	1,961	1.5200
	T Loleng	Sep 05-08	Regions 1 & 2	5,591	27,959	-	-	-	-	-	-
	T Miding	Sep 12-15	Region 1 (Ilocos Sur, Norte, & Abra)	2,337	11,521	2	2	5	20	105	-
	T Ruping	Nov 10-14	Regions 4 to 12	1,010,004	5,498,290	508	1,278	-	22,026	630,885	10.8460
1991	Drought	Jan to Apr	Regions 6,9,10,11,& 12	-	-	-	-	-	-	-	1.6310
	TS Auring	Mar 10-14	Region 4 (Quezon)	143	858	14	6	-	143	63	-
	Mt. Pinatubo	Jun 12-15	Region 3 (6 provinces)	249,371	1,180,132	850	184	-	40,867	67,862	10.4240
	T Diding	Jun 13-15	Region 5 (Catanduanes)	2,037	10,185	-	-	-	2,013	24	-
	Lahar I	Jul to Sep	Region 3 (6 provinces)	33,479	161,545	16	9	-	2,378	444	0.4940
	T Etang	Jul 08-11	Region 4 (Bataan)	-	-	-	2	3	-	-	-
	T Trining	Oct 23-30	Regions 1, 2 & CAR	105,317	534,307	82	55	-	8,070	58,305	3.4690
	TS Uring (Ormoc City)	Nov 02-05	Regions 6 & 8	43,397	223,985	5,101	292	-	5,232	25,272	1.0440
	T Yayang	Nov 14-18	Region 4	-	-	2	-	-	-	-	0.0700
1992	Drought	Jan to Apr	Regions 6,9,10,11, & 12	209,255	1,027,103	-	-	-	-	-	4.0940
	Earthquake	Mar 09	Baguio City, Mt. Province, Kalinga Apayao, Abra	-	-	1	1	-	-	-	0.1820
	Red Tide	Jun to Dec	Regions 3,4, & NCR	6,416	38,500	10	67	-	-	-	-
	T Konsing	Jul 09-12	Regions 2 & 3	1,027	5,135	3	-	-	5	15	0.0210
	Flashflood	Jul 09-21	Region 3	144,476	707,870	22	-	-	1,569	3,137	0.6810
	Mt. Pinatubo Lahar II	Jul 09-21	Region 3	19,932	96,102	6	7	-	1,712	-	0.5510
	T Ditang	Jul 17-21	Regions 3 & NCR	27,902	134,417	36	77	-	478	1,305	0.4710
	T Gloring	Aug 16-18	Regions 3,4, & NCR	148,049	725,956	22	-		1,428	3,072	1.3470
	T Isang	Aug 26-31	Regions 1,2, & CAR	23,677	114,084	19	1		214	197	0.1730
	T Lusing	Aug 31-Sep 05	Regions 1,2, & CAR	31,787	171,603	10	1		393	145	0.9030
	TS Maring	Sep 18-23	Regions 1,2,3, & CAR	113,686	570,136	27	13		785	3,272	2.1550
	T Paring	Oct 18-27	Regions 1,2,3, & CAR	6,816	34,480	1	4		11	-	0.0010
	Flashflood	Dec 28-30	Region 11	11,430	58,093	17	-		27	20	0.1340
1993	Drought	Jan to Mar	Batanes	-	-	-	-		-	-	0.0170
	Mt. Mayon Volcano	Feb 02	Region 5 (8 Mun. of Albay & Legaspi City)	21,600	106,917	80	9	-	-	-	0.0730
	Flooding	Jan 8 & 26, Feb 05, Mar 01 & Apr 12	Mindanao, Regions 10 & 11 (6 prov. & 3 cities)	66,010	340,988	27	-	-	158	336	1.0750
	Flood	Feb 02-04	Southern Leyte	110	606	4	4	-	4	4	0.0230
	Unusual Cold Spell	February (last week)	Aparri, Cagayan	5,198	25,990	25	27	-	-	-	-
	Fish Kill	Jan to Feb	Laguna	2,500	15,000	-	-	-	-	-	-
	Red Tide	Jan to Jun	Region 3 (Bataan, Bulacan, & Pampanga); Region 4 (Cavite); Metro Manila (Navotas, Parañaque, & Malabon	24,598	117,439	-	-	-	-	-	-

Table 12.7 (continued)

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
	T Goring	Jun 23-27	Region 1 (4 provs. & 3 cities) CAR (5 prov. & 1 city) Region 2 (4 prov.) Region 3 (3 prov.) Region 4 (3 prov. & 1 city) NCR (2 muns. & 2 cities)	153,949	812,830	75	121	13	35,069	79,695	2.7750
	TS Huling	Jul 07-09	Active LPS East of Surigao	180	548	2	-	-	-	-	0.0040
	T Openg	Aug 06-08	1,300 km ENE of Catanduanes	83,026	455,170	21	7	5	1,838	12,841	1.5850
	TS Rubing	Aug 16-19	Region 3 (4 provs. & 1 city) NCR (Pasay City & Taguig) Region 1 (3 provs. & 1 city)	57,427	269,396	5	1	-	143	698	0.0980
	TS Saling	Aug 22-26	Region 6 (Capiz & Iloilo)	3,830	22,308	4	1	-	243	361	0.1570
	TS Walding	Sep 08-12	Region 2 (Batanes)	2,368	14,208	2	-	9	-	-	0.0510
	TS Yeyeng	Sep 13-16	Region 3 (Olongapo city Region 1 (Ilocos Norte & Pangasinan)	7,035	37,610	-	-	-	-	-	-
	Flashfloods	Sep 15	Davao Oriental (Mati)	45	215	-	-	-	-	-	0.0010
		Sep 17	Davao del Norte & Maguindanao	2,285	11,571	1	-	-	-	-	0.0060
	Locust Infestation	Last part of August and early part of September	Region 3 (Zambales & Subic Bay) Region 11 (Davao del Sur)	-	-	-	-	-	-	-	0.0080
	T Kadiang	Sep 30 - Oct 07	LPA east of Aurora	415,813	2,060,677	126	37	26	2,249	9,078	8.7520
	T Husing	Oct 28 - Nov 02	East of Virac, Catanduanes	83,026	455,170	21	7	5	1,838	12,841	1.5850
	TS Luring	Nov 19-22	LPA over Catanduanes	7,065	45,327	8	1	4	-	-	0.0280
	T Monang	Dec 03-04	840 kms east of Samar	259,738	1,334,254	272	607	90	60,299	158,801	2.3400
	T Naning	Dec 11-12	700 kms ESE Casiguran, Aurora	98,799	463,925	93	579	10	30,013	54,918	1.3290
	T Puring	Dec 24-29	1,100 kms east of Mindanao	340,081	1,877,921	157	276	52	34,154	127,204	2.7320
1994	A T Akang	Jan 4-6	Region 4, 5	9,909	49,159	45	26	17	522	3,039	0.0796
	Flooding	Jan 16	Davao Oriental	3,017	16,430	-	-	-	31	47	0.0045
		Jan 18-29	Davao del Norte Davao Oriental Davao Del Sur	4,008	17,610	7	-	-	9	28	0.0351
	Epidemic	Jan 24	Davao Oriental	9	50	-	-	-	-	-	-
	Outbreak	Feb 3	Davao del Norte	3,978	19,184	-	-	-	-	-	0.0026
	Landslide	Feb 5	Region 11, Davao del N	10	60	4	3	1	-	-	-
		Feb 18	Region 11, Davao del Su	11	66	-	-	-	3	8	-
		Mar 18-29	Region 11, Davao del N Davao Oriental	3,966	19,320	12	-	-	-	-	0.0071
	BTS Bising	Apr 1-9	Region 6, 7, 8 & 10	118,061	587,671	19	72	10	11,824	56,048	0.4076
	Tornado	Apr 13	Reg 11, Zamboanga del	68	320	-	2	-	20	40	
	Earthquake	May 14	Pagadian City	128	729	4	-	-	31	92	0.0010
	Flooding	May 18-24	Davao del Norte, Davao Del Sur, Davao Oriental, Davao City	10,751	49,494	4	3	1	52	12	0.0473

Table 12.7 (continued)
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS
1980 to 1995

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
	CTD Deling	May 24-26	Region 7	1,822	8,788	1	-	-	10	31	0.1453
	Flooding	May 26-27	Region 12, Maguindana	20,828	98,094	-	-	-	-	-	0.1131
			Lanao del Sur								
			Cotabato province								
	Tornado	Jun 4	Region 11	9	47	-	-	-	2	9	0.0000
			South Cotabato								
	DTD Gading	Jun 21-24	Region 3, NCR	11,010	56,112	3	-	-	-	-	-
	Flooding	Jun 30	Region 10	1,040	4,520	5	-	5	91	147	0.0025
			Cagayan de Oro City								
		Jun 30	Maguindanao, Sulu	1,993	11,958	-	-	-	-	-	0.0014
			Cotabato, Sultan Kudarat								
	Flooding	July 3	Region 11	190	1,140	1	-	-	-	-	-
			South Cotabato								
			Sarangani Island	100	600	-	-	-	-	119	0.0022
			Carmen	450	2,700	-	-	-	-	-	-
			Kabacan	280	1,002	-	-	-	-	-	-
			Aleosan	4,506	18,682	-	-	-	-	-	-
	Red Tide	July 5	Bataan and	2,288	12,300	-	-	-	-	-	-
			Zamboanga del Sur								
	Earthquake	July 5	Southern Leyte	-	-	-	2	-	-	-	0.0027
	Landslide	July 7-9	South Cotabato	302	1,816	-	-	-	-	-	-
			Davao Oriental								
	ET Iliang &	July 7-10	Region 1, 2,3	32,700	166,564	11	21	6	2,174	11,589	0.1553
	TS Loleng	July 10-11									
	Red Tide	July 8	Bulacan	1,355	6,220	-	-	-	-	-	-
		July 15	Cavite	459	2,250	-	-	-	-	-	-
	Epidemic Outbreak	July 16	Region 11, Davao City	8	-	5	5	-	-	-	-
	GTD Norming	July 18-19	Region 1, 3	127,647	616,860	12	9	1	101	204	0.0045
	Flooding	July 25	Lanao del Norte	-	-	-	-	-	-	-	0.0019
	HTS Oyang	July 25-29	Region 1, 3, 4, 6, 7, ARM	60,129	336,069	48	9	2	505	689	0.1338
	and TD Pasin	July 31-Aug 3			-						
		July 26	Lanao del Sur	1,833	11,000	-	-	-	-	2,500	0.0031
	Monsoon Waves	July 26	Davao City	401	1,412	1	1	-	144	185	-
	Epidemic Outbreak	July 27	South Cotabato	27	90	30	-	-	-	-	-
		July 29	South Cotabato	130	280	-	-	-	119	-	0.0018
	Tornado	July 29	Region 9	12	89	12	-	-	-	-	-
			Zamboanga del Sur								
	Drought	Aug 1st week	North Cotabato	418	2,508	-	-	-	-	-	0.0033
			Region 12								
	T Ritang	Aug 4-7	Region 1 and CAR	3,303	16,838	4	-	-	29	68	0.0073
	Flooding	Aug 8	Region 11	136	826	1	-	-	2	80	0.0026
			Davao Oriental								
	Locusts Infestation	Aug 2nd week	North Cotabato	353	1,765	-	-	-	-	-	0.0040
			Region 12 (Arakan)								
	Flooding	Aug 21	Region 12	158	948	-	-	-	22	-	0.0026
			North Cotabato								
			Region 10, Bukidnon								
			Lantapan								
		Aug 30	Region 10	535	2,615	-	-	-	-	-	-
			Davao del Norte								
		Aug 31	Region 10 & 12	114	513	6	-	-	-	-	-
			North Cotabato (Midsayap,								
			Carmen, Matalom, Pres. Roxas								
			Magpet & Kabacan)	817	4,085	-	-	-	-	-	0.0300

Table 12.7 (continued)

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
	JTS Weling	Sept 7-11	Region 1, 2	15,605	70,597	10	-	1	28	60	0.1836
	Monsoon Waves	Sept 10	Region 11, Davao City	3	15	-	-	-	-	-	-
	Flooding	Sept 15	Region 12	-	-	-	-	-	14	-	0.0019
			Lanao del Norte (Kapatagan)								
		Sept 21	Region 9	920	4,600	-	-	-	81	-	0.0458
			Zamboanga del Sur								
		Sept 22	Region 12								
			Sarangani Province	24	144	-	-	-	-	-	0.0033
			(Maasin & Kiamba)								0.0010
			Davao del Sur								
		Sept 22	Bohol								
			(Jagna & Valencia)	1,190	5,590	-	-	-	-	-	0.0037
	Lahar III	Sept	Pampanga	11,805	55,951	20	1	2	1,648	37	0.0104
			(Bacolor and Porac)								0.4042
	Epidemic Outbreak	Oct 12	Davao Oriental	44	200	4	-	-	-	-	-
		Oct 15	Davao City	6	30	2	-	-	-	-	-
	KT Katring	Oct 18-21	Region 3, 4 and NCR	59,097	287,737	45	24	6	14,596	44,472	0.0014
	Monsoon Waves	Nov 3	Davao City	1	6	-	-	-	2		
		Dec 7	Davao del Norte	959	4,208	2	-	-	-	5	0.0038
		Dec 8	Davao Oriental	65	309	-	-	-	-	-	-
	KT'Garding	Dec 19-23	Region 4, 5, 6, 7, 8 & 10	177,945	857,837	44	86	5	28,778	107,158	0.6475
1995	Drought	Jan 9	Lanao del Sur	13,103	65,515	-	-	-	-	-	0.1021
	Flooding	Jan 20	Agusan del Sur	9,928	49,640	5	-	-	-	-	0.0266
		Jan 15-17	Davao del Norte	19,377	84,377	6	-	-	31	-	0.1256
			Davao Oriental	980	5,494	-	-	-	3	-	0.0689
	Drought	Feb 7	Cagayan	20,616	97,436	-	-	-	-	-	0.2281
			Isabela	-	-	-	-	-	-	-	0.1813
			Quirino	-	-	-	-	-	-	-	0.0002
	Flooding	Feb 8-9	Davao del Norte	24,993	99,588	4	-	1	-	-	0.0910
			Surigao del Sur	530	2,429	1	-	-	-	-	0.0093
			Davao Oriental	4,412	23,834	-	-	-	-	-	0.0414
	Drought	Mar 3	Guimaras	33	198	-	-	-	-	-	-
			Antique	-	-	-	-	-	-	-	0.0215
	Flooding	Mar 16-18	Davao del Norte	4,800	19,200	1	-	-	-	-	0.0068
			Davao Oriental	20	120	1	-	-	3		0.0002
	Red Tide	Apr - May	Limay, Bataan	1,495	7,475	-	-	-	-	-	-
			Abucay, Bataan	4,200	21,000	-	-	-	-	-	-
			Bulacan	1,355	6,220	-	-	-	-	-	-
			Cavite	459	2,250	-	-	-	-	-	-
	Tornado	Apr 21	Pampanga	124	620	-	-	-	-	-	-
		May 13	South Cotabato	10	48	-	-	-	5	5	0.0001
	Flooding	May 30	South Cotabato	21,019	95,759	-	-	-	-	-	0.1608
	TY Auring	May 31-Jun 8	Regions 3, 4, & 5	427	2,118	6	-	2	151	337	0.0675
	Flooding	Jun 7	Romblon	-	-	3	-	2	-	-	0.0015
	Tornado	Jun 10	Misamis Oriental	11	66	-	-	-	-	-	-
	Flooding	Jun 30	Maguindanao	-	-	-	-	-	-	-	0.0153
		Jul 4	Iligan City &			-	-	-	-	-	
			Lanao del Norte	131	791	-	-	-	5	126	-
		Jul 9	Davao City	350	250	1	-	-	-	-	-
		Jul 10	Sultan Kudarat	2,279	11,395	-	-	-	-	-	0.0153
	Red Tide	Jul 13	Cavite City	4,451	19,292	-	6	-	-	-	-
	Flooding	Jul 15	Davao Oriental	231	1,386	-	-	-	-	-	0.0013
		Jul 16	Toril, Davao City	-	-	4	-	2	-	-	-
		Jul 21-22	Jagna, Bohol	-	-	1	-	-	-	-	0.0001
		Jul 22	Maguindanao	12,665	50,660	-	-	-	-	-	0.0806
		Jul 24	North Cotabato	-	-	-	-	-	-	-	0.0129
			Sultan Kudarat	2,357	9,404	-	-	-	-	-	0.0446

Table 12.7 (continued)
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS
1980 to 1995

Year	Type of Disaster	Date of Occurrence	Areas Affected	Population Affected		Casualties			Houses Damaged		Value of Damages (billion pesos)
				Families	Persons	Dead	Injured	Missing	Totally	Partially	
	TS Karing	Jul 27-31	Regions 1, 2, 3, & CAR	12,734	68,186	2	-	2	-	251	0.1630
	Landslide	Aug 3	Kalilangan, Bukidnon	50	250	2	-	-	-	-	-
	Flooding	Aug 16	Cotabato	-	-	-	-	-	-	-	0.0023
			Sultan Kudarat	105	525	-	-	-	-	-	0.0004
			Kalalinga, Bukidnon	422	1,900	-	-	-	-	-	0.0092
	T Gening	Aug 25-31	Regions 1, 2, 3, 4, 5	39,357	195,885	3	3	-	72	824	0.1702
	T Helming	Sept 2-5	Region 3	24,043	104,416	8	-	-	713	458	0.0083
		Sept 2	Gen. Santos City	14	70	-	-	-	-	14	-
		Sept 4	Palawan	20	100	-	-	-	-	-	0.0005
				1,840	10,300	-	-	-	2	-	-
		Sept 10	Cagayan de Oro City	146	509	-	-	-	-	-	0.0005
		Sept 11	Palawan	200	1,000	-	-	-	-	-	-
		Sept 13	Cotabato City	1,329	6,382	-	-	-	-	-	-
	TD Ising	Sept 14-17	Regions 1 & 3	6,432	34,590	1	-	-	-	-	0.1784
	T Luding	Sept 21-22	Region 1	1,611	5,422	1	3	-	15	293	-
	TS Mameng	Sept 27-Oct 1	Regions 1, 3, 4, 5, 6, 7, 8, 10, & NCR	241,430	1,240,668	133	108	130	13,234	21,852	3.1727
	Flooding	Oct 25	Kamalansig, Bukidnon	1,121	5,605	-	-	-	-	63	0.1003
	TS Pepang	Oct 26-30	Regions 4, 6, 7, & 8	234,522	1,254,774	116	49	125	53,907	156,979	0.4235
	Flooding	Oct 27-28	Negros Occidental	9,139	155,475	12	1	4	452	677	-
	T Rosing	Oct 31-Nov 3	Regions 1, 2, 3, 4, 5, 7, NCR & CAR	960,777	4,683,618	916	2,860	376	225,872	530,908	10.8187
	T Sendang	Dec 2-4	-	735	4,055	11	-	3	8	-	0.0037
	Flooding	Dec 10	Siquijor	-	-	-	-	-	-	-	0.0002
		Dec 14	Davao del Norte	6,335	32,940	2	-	-	-	-	0.0030
			Davao City	-	-	4	1	6	14	-	-
		Dec 17	Aklan	3,695	22,151	1	-	-	11	498	0.0723
		Dec 24	Aurora	3,277	13,108	8	-	3	-	-	-
		Dec 24-26	Cagayan	14,342	76,074	1	-	-	-	-	0.2912
			Isabela	5,599	25,299	-	-	15	-	-	0.3296
			Nueva Vizcaya	-	-	-	-	-	-	-	0.0020
	T Trining	Dec 25-30	Regions 7, 8, & 12	39,266	199,794	7	2	4	175	7,222	0.2877

Source: National Disaster Coordinating Council.

Table 12.8
NUMBER OF DISASTER COORDINATING COUNCILS, CONTROL GROUPS AND MEMBERS/VOLUNTEERS TRAINED
1980 to 1995

Year	Disaster Coordinating Council						Disaster Control Group	Members/ Volunteers Trained
	Total	Regional	Provincial	City	Municipal	Barangay		
1980	2,387	...	6	11	121	2,249	72	24,084
1981	2,280	2	6	6	142	2,124	308	16,333
1982	2,880	3	19	19	139	2,700	131	14,040
1983	3,348	...	2	...	150	3,196	46	27,792
1984	2,203	1	16	10	133	2,043	124	8,636
1985	1,179	2	6	8	139	1,024	87	6,422
1986	654	5	19	6	248	376	141	11,362
1987	189	1	3	2	21	162	38	1,296
1988	786	1	23	10	427	325	192	9,213
1989	1,455	...	17	10	230	1,198	77	16,013
1990	2,918	...	8	8	193	2,709	144	16,037
1991	2,180	...	10	2	87	2,081	929	14,619
1992	1,409	...	18	4	202	1,185	368	5,192
1993	1,810	...	5	10	148	1,647	298	13,183
1994	1,882	1	10	6	158	1,707	353	21,662
1995	3,539	3	22	8	255	3,251	668	25,003

Source: National Disaster Coordinating Council.

13 TRANSPORTATION AND COMMUNICATION

Efficient transportation and communication systems are vital in supporting agricultural and industrial development programmes of the country. As such, information relating to country's transport and communication sector serves as vital input in designing appropriate programs. For instance in the transport sector, information on kilometrage of roads and bridges and the number of registered vehicles will give an indication of the state of activities in said sector and the need for expansion programs. The communication sector contributes to the overall efficiency of the economy and to the country's social and cultural advancement. Relevant information that would gauge the performance of the sector include such information as: the extent of the road system; carrying capacity of the nation's fleet of land, water and air conveyances; distribution and customer-attending capacity of its air and seaport works; and the information/message-handling capacity of its postal and telecommunications networks.

The data contained in the chapter are taken from administrative records/regulatory forms of the agencies concerned. Data on road and railway transport are taken from the Department of Public Works and Highways, Philippine National Railways (PNR), and Land Transportation Office. Water transport data, specifically on the number and tonnage of vessels entered and cleared at the Port of Manila are sources from the administrative records of the Bureau of Customs (BOC) and processed by the National Statistics Office. Shipping data from Philippine Ports Authority and number of shipping fleet in the country taken from the Philippine Coast Guard are also contained herein. The operation and traffic statistics in domestic air carriers are sources from the Philippine Airlines (PAL), with the Air Transportation Office providing data on the number of airports in the country. In the area of communications, the National Telecommunications Commission is the major source of data on telecommunications and the Philippine Postal Corporation on the postal services.

Another vital input in transport programming is the regional flow of commodities within the domestic economy. Data on regional flow of commodities by air is taken from the airway bill of PAL. Commodity flow data by land, specifically by rail, and by sea is obtained from the PNR and BOC, respectively.

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Table 13.1
NUMBER OF PASSENGERS, FREIGHT AND EXPRESS TONNAGE, AND REVENUE BY RAILWAYS
1979 to 1995

Year	Philippine National Railways									MMRC 1_/		
	Passengers Carried ('000)	Passenger Revenues ('000 pesos)	Revenue per Passenger (pesos)	Freight Tons Loaded ('000)	Freight Revenue ('000 pesos)	Revenue per Freight Ton (pesos)	Express Tons Loaded ('000)	Express Revenue ('000 pesos)	Revenue per Express Ton (pesos)	Passenger Carried ('000)	Revenue ('000 pesos)	Revenue per Commuter (pesos)
1979	3,021.8	34,832.0	11.53	145.5	5,783.4	39.75	34.2	4,381.5	128.11	3,442.7	3,713.0	1.08
1980	2,465.7	42,429.0	17.21	141.9	6,779.0	47.77	24.8	4,105.0	165.52	4,957.7	6,502.0	1.31
1981	1,651.4	32,257.0	19.53	115.8	6,729.9	58.12	18.2	3,678.0	202.09	6,156.3	9,295.0	1.51
1982	1,316.2	27,996.0	21.27	76.7	5,440.3	70.93	15.8	3,524.0	223.04	4,335.9	7,141.0	1.65
1983	1,375.6	36,214.0	26.33	65.3	5,377.6	82.35	17.1	3,989.0	233.27	5,142.2	9,729.6	1.89
1984	1,262.6	48,796.0	38.65	72.1	8,480.0	117.61	21.6	6,688.0	309.63	4,755.4	13,093.0	2.75
1985	749.0	41,977.0	56.04	53.0	6,687.0	126.17	19.4	7,542.0	388.76	2,952.2	10,252.0	3.47
1986	909.6	45,519.0	50.04	64.0	7,341.8	114.72	21.5	8,116.7	377.52	2,834.7	8,298.0	2.93
1987	1,177.8	61,220.0	51.98	62.2	7,903.6	127.07	27.7	9,452.8	341.26	2,024.0	5,429.0	2.68
1988	984.9	64,768.0	65.76	57.0	8,687.0	152.40	22.8	9,947.0	436.27	1,182.1	3,236.0	2.74
1989	1,004.7	70,042.0	69.71	53.2	8,976.0	168.72	21.5	10,140.0	471.63	979.7	2,841.1	2.90
1990	928.0	75,644.0	81.51	32.2	3,933.0	122.14	16.8	10,005.0	595.54	5,560.8	13,644.0	2.45
1991	654.9	65,546.0	100.09	11.6	2,505.0	215.95	10.3	8,594.0	834.37	4,508.5	13,561.0	3.01
1992	466.8	43,936.0	94.12	4.9	1,017.0	207.55	8.6	6,963.0	809.65	2,302.9	7,248.0	3.15
1993	401.7	34,469.0	85.81	17.5	3,800.0	217.14	7.3	6,146.0	841.92	4,639.4	14,472.0	3.12
1994	426.0	36,144.0	84.80	12.3	2,390.8	194.32	7.2	5,959.7	827.74	2,844.9	8,400.7	2.95
1995	589.0	59,326.0	100.72	14.1	3,305.8	234.40	6.2	5,634.6	908.70	4,054.6	12,443.1	3.07

1_/ Metro Manila Rail Commuter (MMRC).
Source: Philippine National Railways.

Table 13.2.
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLE
1987 to 1995

Type of Vehicle	1987	1988	1989	1990	1991	1992	1993	1994	1995
Total Motor Vehicles	**1,176,753**	**1,270,483**	**1,431,464**	**1,620,242**	**1,715,366**	**1,879,563**	**2,125,115**	**2,341,469**	**2,581,354**
Private	914,045	1,007,021	1,144,278	1,305,142	1,370,084	1,518,767	1,685,080	1,847,771	2,030,705
Cars	331,907	349,637	382,156	419,410	421,976	453,112	498,126	537,446	581,910
Utility vehicles	355,194	397,520	449,659	517,679	558,347	624,698	689,406	754,829	837,271
Buses	3,444	3,269	3,524	3,279	3,399	4,796	3,948	4,155	3,735
Trucks	85,710	95,740	105,012	116,956	123,291	134,719	151,207	164,804	177,004
Motorcycles/ Tricycles	126,755	149,267	191,471	232,848	247,328	284,526	322,944	365,679	407,050
Trailers	11,035	11,588	12,456	14,970	15,743	16,916	19,449	20,858	23,735
For hire	207,384	204,093	223,233	246,082	280,254	307,887	386,777	437,797	493,103
Cars	7,355	7,092	9,755	13,676	16,360	19,484	24,047	26,195	35,977
Utility vehicles	66,018	55,895	62,773	71,365	87,285	96,471	119,208	131,939	135,229
Buses	11,278	11,420	13,077	14,667	16,884	20,493	20,303	23,095	23,983
Trucks	5,899	5,435	6,109	6,515	7,534	7,484	9,232	10,312	10,832
Motorcycles/ Tricycles	116,079	123,418	130,700	138,948	151,091	162,694	212,639	244,873	285,366
Trailers	755	833	819	911	1,100	1,261	1,348	1,383	1,716
Government	33,410	35,636	40,869	45,482	44,759	43,363	47,185	48,865	51,160
Cars	4,783	4,941	6,323	6,052	5,724	4,846	4,843	4,725	4,613
Utility vehicles	17,971	19,038	21,173	23,704	22,732	22,064	25,130	25,431	25,428
Buses	398	390	338	386	402	518	350	345	458
Trucks	4,589	5,241	5,251	5,607	4,552	4,210	4,632	4,546	4,878
Motorcycles/ Tricycles	5,208	5,924	7,649	9,617	11,144	11,603	12,065	13,713	15,571
Trailers	461	102	135	116	205	122	165	105	212
Diplomatic	4,209	4,697	5,297	5,895	6,205	3,227	3,241	3,309	3,070
Exempt	17,705	19,036	17,787	17,641	14,064	6,319	2,832	3,727	3,316

Source: Land Transportation Office.

Table 13.3
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, STATUS, AND BY REGION
1981 to 1995

Year	Total		Cars		Utility Vehicles		Trucks		Buses		Motorcycles/ Tricycles		Trailers	
	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal
1981	133,449	872,581	35,645	282,440	35,072	329,634	11,661	91,479	2,270	15,551	47,313	139,677	1,488	13,800
1982	137,192	949,988	33,292	308,757	38,948	346,362	10,336	96,538	1,187	16,171	51,342	167,101	2,087	15,059
1983	137,250	1,063,553	31,111	335,891	38,075	389,850	9,746	101,110	1,042	15,672	55,608	205,817	1,668	15,213
1984	60,216	1,105,341	12,722	348,000	17,610	399,111	4,759	97,312	433	14,846	23,366	229,967	1,326	16,105
1985	41,570	1,078,602	8,589	339,360	11,669	394,161	3,220	90,718	277	14,459	16,965	226,025	850	13,879
1986	60,633	1,125,199	7,571	349,117	13,826	402,728	3,413	91,805	309	14,665	34,750	253,875	764	13,009
1987	71,000	1,105,753	10,657	348,108	23,144	418,613	5,112	92,640	545	14,628	30,430	219,138	1,112	12,626
1988	87,963	1,182,520	16,322	360,324	33,543	441,556	6,438	101,589	573	14,510	29,659	251,243	1,428	13,298
1989	141,499	1,289,965	32,808	380,190	50,821	485,584	8,273	110,109	868	16,082	46,599	284,376	2,130	13,624
1990	206,090	1,414,152	42,389	412,165	74,731	540,872	13,419	117,554	2,119	16,222	70,034	312,392	3,398	14,947
1991	182,826	1,532,540	32,130	424,476	71,969	598,879	12,646	125,492	1,877	18,813	61,820	348,307	2,384	16,573
1992	230,276	1,649,287	39,636	443,986	88,683	655,507	15,207	131,482	2,586	23,241	81,614	377,324	2,550	17,747
1993	271,568	1,853,547	48,551	482,689	94,503	739,665	19,848	145,432	2,979	21,624	102,915	444,740	2,772	19,397
1994	316,453	2,025,016	58,322	514,444	105,759	806,916	22,190	157,603	3,261	24,334	123,772	500,520	3,149	21,199
1995	368,751	2,212,603	70,526	556,045	120,425	877,906	25,279	167,513	3,405	24,787	145,425	562,634	3,691	23,718
NCR	169,393	886,299	59,874	378,243	59,682	361,682	15,676	48,252	1,486	6,829	29,855	77,637	2,820	13,656
CAR	1,597	29,296	134	7,042	914	15,247	29	2,359	15	324	505	4,281	0	43
Region 1	12,167	107,185	564	11,175	2,635	36,719	35	7,921	103	1,897	8,806	48,830	24	643
Region 2	9,622	63,429	147	3,789	1,930	19,795	285	7,819	67	960	7,081	30,188	112	878
Region 3	24,716	253,513	1,360	37,757	11,123	119,044	568	19,181	247	2,953	11,125	71,552	293	3,026
Region 4	42,514	253,998	943	36,285	24,808	130,712	257	14,779	386	3,585	16,046	67,497	74	1,140
Region 5	7,509	53,059	149	4,890	667	17,499	213	4,466	49	1,184	6,424	24,907	7	113
Region 6	15,961	116,795	1,327	17,797	4,007	42,289	312	17,887	221	1,122	10,064	36,776	30	924
Region 7	36,233	153,402	3,675	28,212	6,951	42,974	7,131	14,498	33	1,336	18,203	65,074	240	1,308
Region 8	5,994	35,750	35	2,015	530	11,345	37	3,611	106	936	5,280	17,643	6	200
Region 9	9,060	47,551	22	2,437	1,499	13,921	148	3,797	79	790	7,307	26,483	5	123
Region 10	10,408	63,841	710	7,323	2,011	21,549	201	7,457	329	1,282	7,142	25,892	15	338
Region 11	19,264	112,793	1,522	15,289	2,999	32,872	291	12,520	274	1,298	14,128	49,632	50	1,182
Region 12	4,313	35,692	64	3,791	669	12,258	96	2,966	10	291	3,459	16,242	15	144

Source: Land Transportation Office.

Table 13.4
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, FUEL USED, AND BY REGION
1981 to 1995

Year	Total		Cars		Utility Vehicles		Trucks		Buses		Motorcycles/ Tricycles		Trailers
	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	
1981	773,049	217,693	308,096	9,989	243,295	121,411	35,584	67,556	5,365	12,456	180,709	6,281	15,288
1982	805,176	264,858	329,752	12,297	233,169	152,141	28,690	78,184	3,207	14,151	210,358	8,085	17,146
1983	861,223	322,699	351,296	15,706	230,727	197,198	23,050	87,806	1,939	14,775	254,211	7,214	16,881
1984	826,305	321,821	345,055	15,667	216,454	200,267	18,783	83,288	1,285	13,994	244,728	8,605	17,431
1985	794,368	311,075	335,267	12,682	206,341	199,489	14,934	79,004	829	13,907	236,997	5,993	14,729
1986	852,345	319,714	344,197	12,491	211,888	204,666	13,856	81,362	1,958	13,016	280,446	8,179	13,773
1987	829,850	333,165	346,573	12,192	226,567	215,190	11,719	86,033	1,478	13,695	243,513	6,055	13,738
1988	905,864	349,893	364,355	12,291	248,612	226,487	14,899	93,128	797	14,286	277,201	3,701	14,726
1989	1,021,703	394,007	398,593	14,405	280,949	255,456	16,111	102,271	800	16,150	325,250	5,725	15,754
1990	1,152,785	449,112	437,079	17,475	323,598	292,005	17,446	113,527	1,050	17,291	373,612	8,814	18,345
1991	1,197,282	499,127	436,775	19,831	338,177	332,671	15,692	122,446	885	19,805	405,753	4,374	18,957
1992	1,286,763	572,503	457,397	26,225	360,032	384,158	13,582	133,107	1,116	24,711	454,636	4,302	20,297
1993	1,448,634	654,312	500,908	30,332	390,550	443,618	13,930	151,350	665	23,938	542,581	5,074	22,169
1994	1,588,623	728,498	540,442	32,324	415,877	496,798	14,814	164,979	671	26,924	616,819	7,473	24,348
1995	1,763,387	790,558	597,886	28,685	446,636	551,695	10,188	182,604	618	27,574	708,059	0	27,409
NCR	710,520	328,696	414,074	24,043	184,817	236,547	4,085	59,843	52	8,263	107,492	0	16,476
CAR	16,356	14,494	6,625	551	4,892	11,269	48	2,340	5	334	4,786	0	43
Region 1	86,350	32,335	11,643	96	16,968	22,386	96	7,860	7	1,993	57,636	0	667
Region 2	49,265	22,796	3,785	151	8,051	13,674	138	7,966	22	1,005	37,269	0	990
Region 3	182,058	92,852	38,529	588	59,797	70,370	995	18,754	60	3,140	82,677	0	3,319
Region 4	189,603	105,695	36,659	569	68,691	86,829	695	14,341	15	3,956	83,543	0	1,214
Region 5	43,345	17,103	4,926	113	7,008	11,158	79	4,600	1	1,232	31,331	0	120
Region 6	88,529	43,273	18,048	1,076	21,306	24,990	2,309	15,890	26	1,317	46,840	0	954
Region 7	146,007	42,080	31,034	853	30,843	19,082	753	20,876	100	1,269	83,277	0	1,548
Region 8	31,351	10,187	2,004	46	6,040	5,835	285	3,363	99	943	22,923	0	206
Region 9	46,255	10,228	2,449	10	9,830	5,590	105	3,840	81	788	33,790	0	128
Region 10	51,783	22,113	7,964	69	10,615	12,945	126	7,532	44	1,567	33,034	0	353
Region 11	92,802	38,023	16,495	316	12,206	23,665	258	12,553	83	1,489	63,760	0	1,232
Region 12	29,163	10,683	3,651	204	5,572	7,355	216	2,846	23	278	19,701	0	159

Source: Land Transportation Office.

Table 13.5
NUMBER AND TONNAGE OF VESSELS ENTERED AND CLEARED IN SELECTED PORTS, DOMESTIC AND INTERNATIONAL
1987 to 1995
(Tonnage in thousands)

Year, vessels and tonnage	Domestic						International					
	Total	Manila	Cebu	Iloilo	Zam-boanga	Others 1_/	Total	Manila	Cebu	Iloilo	Zam-boanga	Others 1_/
1987												
Number of vessels	145,279	18,583	19,391	9,087	13,229	84,989	11,865	4,255	859	121	272	6,358
Gross tonnage	99,186	20,879	13,922	6,909	5,896	51,580						
Net tonnage	57,879	13,357	7,310	3,656	3,329	30,227	76,935	22,118	4,247	681	2,170	47,719
1988												
Number of vessels	148,695	19,838	19,227	8,932	13,320	87,378	12,427	4,252	1,016	124	263	6,772
Gross tonnage	104,728	22,288	15,310	6,754	6,993	53,383						
Net tonnage	60,973	14,613	8,060	3,798	3,746	30,756	77,652	22,104	4,490	630	1,826	48,602
1989												
Number of vessels	161,220	20,500	21,294	10,312	15,492	93,622	14,278	5,183	1,154	184	305	7,452
Gross tonnage	123,934	23,526	19,344	9,800	7,737	63,527						
Net tonnage	70,678	14,684	10,577	5,495	4,564	35,358	83,949	25,598	5,450	706	1,562	50,633
1990												
Number of vessels	163,366	21,731	21,738	10,349	17,026	92,522	14,897	5,778	1,249	202	297	7,371
Gross tonnage	140,469	29,519	22,785	9,921	7,976	70,268						
Net tonnage	77,045	16,279	12,632	5,514	4,768	37,852	91,637	30,928	5,619	919	1,613	52,558
1991												
Number of vessels	130,308	9,981	16,625	9,708	10,136	83,858	14,457	5,367	964	173	289	7,664
Gross tonnage	129,391	26,856	22,340	10,570	6,596	63,029						
Net tonnage	64,423	7,766	12,404	6,263	3,517	34,473	88,548	28,154	4,091	853	1,362	54,088
1992												
Number of vessels	163,970	18,132	33,404	22,526	11,725	78,183	15,078	6,015	1,164	178	251	7,470
Gross tonnage	96,999	19,597	18,766	12,856	5,612	40,168						
Net tonnage	53,514	11,765	10,413	7,128	3,019	21,189	89,624	31,093	5,391	1,066	1,288	50,786
1993												
Number of vessels	172,991	19,251	35,654	21,962	12,753	83,371	16,562	6,334	1,124	192	279	8,633
Gross tonnage	105,859	21,474	20,938	15,852	6,470	41,125						
Net tonnage	57,594	12,497	11,581	8,252	3,468	21,796	95,504	32,339	4,905	1,140	1,514	55,606
1994												
Number of vessels	209,585	19,859	38,693	23,785	13,660	113,588	19,202	7,342	1,094	197	306	10,263
Gross tonnage	133,397	25,343	25,866	17,690	7,126	57,372						
Net tonnage	71,127	14,288	13,866	8,803	3,521	30,649	107,294	39,389	5,542	1,289	1,403	59,671
1995												
Number of vessels	197,237	20,897	-	23,333	13,409	139,598	9,913	3,621	539	83	174	5,496
Gross tonnage	136,407	30,125	-	18,180	7,236	80,866						
Net tonnage	72,704	17,137	-	9,367	3,709	42,491	59,423	20,229	2,803	591	829	34,971

1_/ NSO data until 1991 on other ports include Aparri, Batangas, Bislig, Cagayan de Oro, Catbalogan, Limay, Masao, Dadiangas, Davao, Dumaguete, Iligan, Polloc, Jolo, Jose Panganiban, San Fernando, Tabaco, Tacloban, Legaspi, Masbate, Osamis, Puerto Princesa, Surigao, and Virac.

Starting 1992 data are taken from PPA. Other ports includes Batangas, Cagayan de Oro, Davao, Dumaguete, General Santos, Iligan, Jolo, Legaspi, Nasipit, Polloc, Puerto Princesa, San Fernando, Surigao, Tacloban.

Note: 1995 data on international vessels are as of June 1995 only.

Source: National Statistics Office and Philippine Ports Authority.

Table 13.6
INTERNATIONAL AND COASTWISE SHIPPING MOVEMENTS
1980 to 1995

Year	International shipping movements at the Port of Manila			
	Entered		Cleared	
	Number of Vessels	Net tonnage (tonnage)	Number of Vessels	Net tonnage (tonnage)
1980	2,682	11,687	2,658	11,567
1981	2,451	11,640	2,429	11,552
1982	2,408	12,130	2,413	12,102
1983	2,388	12,692	2,382	12,586
1984	1,803	9,701	1,789	9,575
1985	1,882	9,569	1,870	9,483
1986	1,993	9,448	1,977	9,293
1987	2,141	11,186	2,114	10,932
1988	2,138	11,118	2,114	10,986
1989	2,604	12,838	2,597	12,760
1990	2,896	15,523	2,882	15,405
1991	2,688	14,086	2,679	14,068
1992	3,006	15,554	3,009	15,539
1993	3,159	16,199	3,175	16,140
1994	3,671	19,664	3,671	19,726
1995 P_/	1,815	10,145	1,806	10,083

Year	Coastwise shipping movements at major ports (26 ports) 1_/			
	Entered		Cleared	
	Number of Vessels	Net tonnage (tonnage)	Number of Vessels	Net tonnage (tonnage)
1980	76,410	25,954	76,388	26,182
1981	71,787	24,609	71,796	23,834
1982	69,035	25,726	70,398	25,943
1983	69,699	28,299	70,608	28,315
1984	63,726	24,999	63,175	26,407
1985	69,976	26,567	68,695	26,159
1986	68,829	27,670	68,662	27,597
1987	72,678	28,964	72,601	28,915
1988	74,282	30,652	74,413	30,321
1989	80,753	35,483	80,467	35,195
1990	81,725	38,642	81,641	38,403
1991	62,070	29,806	68,238	34,617
1992	...	...	...	...
1993	...	...	...	...
1994	...	...	...	...
1995	...	...	...	...

1_/ Includes Aparri, Batangas, Bislig, Cagayan de Oro, Catbalogan, Cebu, Iloilo, Limay, Manila, Masao, Dadiangas, Davao, Dumaguete, Iligan, Jolo, San Fernando, Tabaco, Tacloban, Legaspi, Masbate, Osamis, Puerto Princesa, Surigao, Virac and Zamboanga.

P - Preliminary.

Note: Data for International Shipping Movements is as of June 1995 only.

Source: National Statistics Office.

Table 13.7
NUMBER AND GROSS TONNAGE OF REGISTERED PHILIPPINE VESSELS, BY TYPE OF VESSELS
1984 to 1993

Vessels by type of service	1984		1985		1986		1987		1988	
	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage
Total	**698**	**2,703,026**	**835**	**4,334,241**	**819**	**4,396,785**	**1,128**	**5,907,384**	**1,124**	**4,563,350**
Passenger ships	9	3,404	12	31,401	10	4,910	15	4,348	26	74,033
Cargo ships	216	2,314,287	278	4,168,829	256	4,105,828	334	5,820,463	321	4,300,914
Tanker	15	332,308	44	71,221	20	201,670	17	13,004	22	108,828
Tugs, dredges, etc.	26	4,891	38	9,115	39	8,312	32	6,491	41	4,433
Light barges, etc.	37	30,231	63	32,764	49	51,241	66	31,067	83	44,254
Fishing vessels	217	12,298	282	17,012	328	21,079	462	28,047	419	26,387
Sailing vessels	105	2,544	75	2,069	73	2,225	156	1,851	51	1,306
Pleasure yachts	13	391	7	296	5	90	17	925	9	473
Misc. ships	60	2,672	36	1,534	39	1,430	29	1,188	152	2,722

Note: Details may not add up to total due to rounding.

Source: Vessel Safety and Maritime Transportation Office, (CG-8) Philippine Coast Guard.

Table 13.8
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES
SYSTEM-WIDE OPERATIONS
1980 to 1995
(In thousands)

Year	Distance coverage				
	Scheduled kilometers	Scheduled kilometers flown	Total revenue kilometers flown	Total non-revenue kilometers flown	Total kilometers flown
1980	43,522	42,384	43,379	428	43,807
1981	45,602	44,507	45,009	404	45,413
1982	45,897	44,972	45,667	466	46,133
1983	53,300	52,260	52,960	302	53,262
1984	51,570	50,361	50,962	235	51,197
1985	50,778	49,711	50,891	177	51,068
1986	53,964	53,083	53,656	96	53,752
1987	54,856	52,956	54,584	131	54,715
1988	60,948	58,545	59,881	132	60,013
1989	60,960	57,772	59,150	150	59,300
1990	59,136	55,893	57,986	210	58,197
1991	63,089	59,174	60,884	276	61,160
1992	69,127	67,473	68,320	249	68,569
1993	69,127	67,473	69,974	230	70,204
1994	72,285	70,570	71,620	310	71,930
1995*	73,054	58,083	72,869	540	73,409

* Data for April is a year-to-date total from April to December 1995.

Source: Philippine Air Lines.

Table 13.7 (continued)

1989		1990		1991		1992		1993	
Number of vessels	Gross tonnage	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage	Number of vessels	Gross tonnage
1,022	4,503,652	1,140	4,342,808	807	3,042,901	867	2,807,875	958	3,815,261
32	63,953	62	593,948	22	22,562	21	33,197	33	32,593
369	4,132,216	429	3,655,181	300	2,939,349	275	2,668,935	302	3,665,045
24	238,388	19	11,936	23	10,634	24	26,166	27	32,917
48	6,266	58	6,106	41	4,933	51	4,876	51	10,454
79	38,999	64	38,414	64	35,384	65	48,139	53	34,339
361	21,567	479	36,584	259	26,381	391	24,202	428	37,286
25	1,048	0	0	0	0	0	0	0	0
6	62	17	347	22	900	3	57	9	349
78	1,152	12	292	76	2,758	37	2,303	55	2,278

Table 13.8 (continued)

Passenger service			Total revenue ton kilometer	Total revenue cargo carried (kg)
Revenue passenger kilometer	Available seat kilometer	Revenue passenger carried		
6,009,251	8,965,941	3,294	709,794	46,586
6,653,815	10,487,975	3,511	828,672	52,297
7,339,676	10,466,088	3,854	878,450	56,634
8,283,773	12,288,609	4,289	1,028,139	75,182
8,367,807	11,567,263	4,378	1,055,531	77,235
8,614,221	11,635,889	4,610	1,066,394	79,364
8,900,879	12,066,382	4,834	1,108,694	89,157
9,259,910	12,200,536	5,244	971,152	104,311
10,712,832	13,986,713	5,717	1,360,994	106,780
10,592,931	14,047,177	5,912	1,381,451	120,737
10,518,426	14,520,725	5,665	1,360,203	118,323
11,107,297	15,462,945	5,491	1,419,790	116,112
12,945,995	17,760,245	6,205	1,599,501	122,365
13,447,657	18,654,573	6,526	1,687,145	127,018
13,967,162	20,338,968	6,661	1,775,590	139,747
14,371,874	20,983,472	7,180	1,798,030	145,226

Table 13.9
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES, DOMESTIC.
1981 to 1995
(In thousands)

Year	Distance coverage				
	Scheduled kilometers	Scheduled kilometers flown	Total revenue kilometers flown	Total non-revenue kilometers flown	Total kilometers flown
1981	17,063	16,233	16,497	239	16,736
1982	17,861	17,169	17,396	215	17,611
1983	19,595	18,970	19,395	211	19,606
1984	20,205	19,321	19,670	190	19,860
1985	20,286	19,428	19,815	140	19,955
1986	21,656	20,739	21,284	79	21,363
1987	22,639	21,803	22,613	91	22,704
1988	23,769	22,114	22,844	109	22,953
1989	24,937	22,581	23,284	122	23,406
1990	23,194	21,191	22,088	83	22,171
1991	22,197	20,662	21,130	61	21,191
1992	23,030	21,940	22,159	35	22,194
1993	23,030	21,940	21,440	24	21,464
1994	22,298	20,992	21,369	65	21,434
1995 *	22,115	7,354	22,140	102	22,242

* Data for April is a year-to-date Total from April to December 1995.

Source: Philippine Air Lines.

Table 13.10
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES, INTERNATIONAL
1981 to 1995
(In thousands)

Year	Distance coverage				
	Scheduled kilometers	Scheduled kilometers flown	Total revenue kilometers flown	Total non-revenue kilometers flown	Total kilometers flown
1981	28,539	28,274	28,512	165	28,677
1982	28,036	27,803	28,271	251	28,522
1983	33,705	33,290	33,565	91	33,656
1984	31,365	31,040	31,292	45	31,337
1985	30,492	30,283	31,076	37	31,113
1986	32,308	32,344	32,372	17	32,389
1987	32,217	31,153	31,971	40	32,011
1988	37,179	36,431	37,037	23	37,060
1989	36,023	35,191	35,866	28	35,894
1990	35,942	34,702	35,898	128	36,026
1991	40,892	38,512	39,754	215	39,969
1992	46,097	45,533	46,161	214	46,375
1993	46,097	45,533	48,534	206	48,740
1994	49,987	49,578	50,251	245	50,496
1995 *	50,939	50,728	50,728	439	51,167

* Data for April is a year-to-date Total from April to December 1995.

Source: Philippine Air Lines.

Table 13.9 (continued)

Passenger service			Total revenue ton kilometer	Total revenue cargo carried (kg)
Revenue passenger kilometer	Available seat kilometer	Revenue passenger carried		
1,166,840	1,562,907	2,445	102,327	27,224
1,258,704	1,661,506	2,674	112,273	33,418
1,392,516	1,862,517	2,982	126,759	43,172
1,451,938	1,880,700	3,077	131,083	44,277
1,551,994	1,947,921	3,267	140,098	46,584
1,620,224	2,042,847	3,457	150,421	54,980
1,774,545	2,213,965	3,769	168,324	65,939
1,868,192	2,262,588	3,956	174,293	63,820
1,921,064	2,470,837	4,121	180,539	66,442
1,866,374	2,632,705	3,988	183,123	68,794
1,739,151	2,451,710	3,651	170,647	64,052
1,989,270	2,641,958	4,092	189,630	69,994
2,152,861	2,717,058	4,297	209,340	74,580
2,283,170	2,892,833	4,496	222,490	79,709
2,394,168	3,343,674	4,710	236,964	84,891

Table 13.10 (continued)

Passenger service			Total revenue ton kilometer	Total revenue cargo carried (kg)
Revenue passenger kilometer	Available seat kilometer	Revenue passenger carried		
5,486,975	8,925,068	1,066	726,345	25,073
6,080,972	8,804,582	1,180	766,177	23,216
6,891,257	10,426,092	1,307	901,380	32,010
6,915,869	9,686,563	1,301	924,448	33,048
7,062,227	9,687,968	1,343	926,296	32,780
7,280,655	10,023,535	1,377	958,273	34,177
7,485,365	9,986,571	1,475	802,828	38,372
8,844,640	11,724,125	1,761	1,186,701	42,960
8,671,868	11,576,340	1,791	1,200,912	54,295
8,652,052	11,888,021	1,677	1,177,080	49,529
9,368,146	13,011,234	1,839	1,249,143	52,060
10,956,725	15,118,287	2,113	1,409,871	52,371
11,294,796	15,937,515	2,229	1,477,805	52,438
11,683,992	17,446,135	2,165	1,553,100	60,035
11,977,706	17,639,798	2,470	1,561,066	60,335

Table 13.11
AIR FLIGHTS AND AIR PASSENGERS CARRIED BY INTERNATIONAL CARRIERS, MANILA
1975 to 1995

Year	Number of Flights	Number of Passengers		
		Total	Arrival	Departure
1975	10,460	1,205,826	579,601	626,225
1976	14,388	1,286,706	605,744	680,962
1977	16,534	1,604,914	771,043	833,871
1978	20,243	1,943,674	972,497	971,177
1979	20,736	1,996,813	1,018,741	978,072
1980	20,564	2,616,587	1,237,741	1,378,846
1981	20,503	2,650,546	1,339,053	1,311,493
1982	19,625	3,027,555	1,480,041	1,547,514
1983	19,936	3,088,337	1,487,676	1,600,661
1984	19,300	3,106,660	1,505,165	1,601,495
1985	19,342	3,172,770	1,521,767	1,651,003
1986	19,282	3,213,675	1,538,394	1,675,281
1987	20,686	3,542,826	1,678,943	1,863,883
1988	22,267	3,952,753	1,909,868	2,042,885
1989	23,668	4,368,433	2,118,427	2,250,006
1990	25,243	4,367,357	2,103,820	2,263,537
1991	25,828	4,529,449	2,116,954	2,412,495
1992	29,874	5,235,607	2,519,014	2,716,593
1993	32,989	5,671,630	2,760,921	2,910,709
1994	35,702	6,116,023	2,989,063	3,126,960
1995	37,311	6,560,008	3,250,650	3,309,358

Note: Transit/transfer passengers are included in either arrival or departure passengers.
Source: Manila International Airport Authority.

Table 13.12
NUMBER OF REGISTERED AIRPORTS
1976 to 1995

Year	Total	National	Private
1976	131	79	52
1977	135	79	56
1978	181	82	99
1979	202	85	117
1980	206	86	120
1981	205	85	120
1982	226	85	141
1983	227	86	141
1984	227	86	141
1985	228	87	141
1986	230	87	143
1987	227	84	143
1988	180	86	94
1989	208	86	122
1990	219	86	133
1991	224	84	140
1992	216	86	130
1993	249	87	162
1994	300	86	214
1995	190	86	104

Source: Air Transportation Office.

Table 13.13
PUBLIC ROADS, NATIONAL AND LOCAL BY SURFACE TYPE
1981 to 1995
(In kilometers)

Year	All types	Earth	Gravel	Asphalt	Concrete
TOTAL					
1981	153,528.08	55,210.82	70,581.52	17,475.51	10,260.23
1982	154,473.31	10,417.05	124,612.59	11,106.41	8,337.26
1983	155,671.06	9,953.13	125,901.97	11,273.56	8,542.40
1984	157,139.09	9,580.17	127,531.31	11,298.50	8,729.11
1985	161,866.60	9,902.68	130,643.50	11,989.71	9,330.71
1986	158,498.90	9,684.19	127,515.37	11,933.78	9,365.56
1987	157,809.78	9,311.83	126,398.97	12,534.67	9,564.31
1988	157,447.53	9,068.15	126,050.84	12,524.25	9,804.29
1989	159,059.83	8,631.57	127,679.50	12,602.51	10,146.25
1990	160,560.12	8,496.61	128,952.72	12,753.16	10,357.63
1991	160,709.97	8,513.51	128,401.23	13,113.22	10,682.01
1992	160,843.00	8,504.00	126,087.00	12,864.00	13,388.00
1993	160,882.57	8,504.09	125,839.70	13,129.65	13,409.13
1994	161,035.23	8,501.82	125,743.18	13,164.94	13,625.29
1995	161,009.23	8,416.29	125,743.33	13,136.75	13,712.86
National					
1981	23,488.72	928.12	12,324.98	4,912.88	5,322.74
1982	23,783.44	886.40	12,431.34	4,918.44	5,547.26
1983	24,140.47	594.94	12,755.73	5,078.66	5,711.14
1984	25,116.74	651.19	13,419.89	5,316.34	5,729.32
1985	26,190.52	833.10	13,612.57	5,608.17	6,136.68
1986	26,229.68	747.13	13,702.00	5,618.34	6,162.21
1987	26,082.35	708.34	13,400.32	5,793.64	6,180.05
1988	26,070.05	730.06	13,250.24	5,874.84	6,214.91
1989	26,110.08	304.19	13,296.26	5,952.75	6,556.88
1990	26,272.03	208.82	13,321.18	6,011.16	6,730.87
1991	26,421.88	225.72	12,769.70	6,371.21	7,055.25
1992	26,554.00	216.21	12,966.51	6,121.98	7,249.30
1993	26,593.59	216.30	12,719.22	6,387.63	7,270.44
1994	26,746.24	214.03	12,622.70	6,422.91	7,486.60
1995	26,720.24	128.50	12,622.85	6,394.72	7,574.17
Local					
1981	130,039.36	54,282.70	58,256.54	12,562.63	4,937.49
1982	130,689.87	9,530.65	112,181.25	6,187.97	2,790.00
1983	131,530.59	9,358.19	113,146.24	6,194.90	2,831.26
1984	132,022.35	8,928.98	114,111.42	5,982.16	2,999.79
1985	135,676.08	9,069.58	117,030.93	6,381.54	3,194.03
1986	132,269.22	8,937.06	113,813.37	6,315.44	3,203.35
1987	131,727.43	8,603.49	112,998.65	6,741.03	3,384.26
1988	131,377.48	8,338.09	112,800.60	6,649.41	3,589.38
1989	132,949.75	8,327.38	114,383.24	6,649.76	3,589.37
1990	134,288.09	8,287.79	115,631.54	6,742.00	3,626.76
1991	134,288.09	8,287.79	115,631.53	6,742.01	3,626.76
1992	134,289.00	8,287.79	113,120.49	6,742.02	6,138.70
1993	134,288.99	8,287.79	113,120.49	6,742.02	6,138.69
1994	134,288.99	8,287.79	113,120.48	6,742.03	6,138.69
1995	134,288.99	8,287.79	113,120.48	6,742.03	6,138.69

Note: The decrease of the length of road network in CY 1987 & 1988 was caused by the accumulated decrease in the correction and/or revision of the length of certain national and barangay road section nationwide.

Source: Department of Public Works and Highways.

Table 13.14
NUMBER AND LENGTH OF EXISTING BRIDGES IN THE PHILIPPINES
1980 to 1995
(Length in linear meters)

Year	Number of Bridges			Length of Bridges		
	Total	National	Local	Total	National	Local
1980	17,394	8,417	8,977	395,328.00	221,011.00	174,317.00
1981	17,866	8,599	9,267	404,178.06	224,493.00	179,685.06
1982	18,316	8,771	9,545	385,809.39	200,733.78	185,075.61
1983	18,777	8,946	9,831	395,383.81	204,755.94	190,627.87
1984	19,251	9,125	10,126	403,856.83	207,510.13	196,346.70
1985	19,738	9,308	10,430	427,977.83	225,640.73	202,337.10
1986	11,740	7,379	4,361	308,890.91	230,226.35	78,664.56
1987	11,572	7,211	4,361	304,305.31	225,640.75	78,664.56
1988	11,289	6,928	4,361	314,184.23	235,519.67	78,664.56
1989	11,289	6,928	4,361	314,184.23	235,519.67	78,664.56
1990	11,562	7,201	4,361	314,184.23	235,519.67	78,664.56
1991	11,297	6,936	4,361	323,164.43	244,499.87	78,664.56
1992	11,392	7,031	4,361	328,855.71	250,191.15	78,664.56
1993	11,407	7,046	4,361	327,430.52	248,765.96	78,664.56
1994	11,473	7,112	4,361	333,925.61	255,261.05	78,664.56
1995	11,494	7,133	4,361	335,402.56	256,738.00	78,664.56

Note: The decrease from CY 1986 to 1988 was due mostly to the deletion of length of bridges from the road action in the CY 1987 inventory, deletion of non-existing sections and double listed road sections.

Source: Department of Public Works and Highways.

Table 13.15
NUMBER OF PORTS BY CLASSIFICATION AND STATUS, BY REGION
1994

Region/Province	Classification					Status	
				Commercial			
	Total	Fishing	Feeder	Private	Public	Operational	Non-Operational
Philippines	**1,312**	**427**	**168**	**409**	**308**	**1,230**	**82**
NCR	64	3	-	57	4	59	5
Region 1	40	18	3	8	11	35	5
Region 2	31	19	4	4	4	27	4
Region 3	42	12	-	22	8	35	7
Region 4	250	82	53	47	68	232	18
Region 5	105	62	4	16	23	96	9
Region 6	128	47	6	54	21	128	-
Region 7	149	39	10	58	42	137	12
Region 8	102	30	15	24	33	96	6
Region 9	68	21	2	19	26	66	2
Region 10	191	53	54	44	40	179	12
Region 11	69	18	5	31	15	69	-
Region 12	37	10	-	21	6	35	2
ARMM	36	13	12	4	7	36	-

Source: Inventory of Ports, an output of the Task Force on Ports Inventory composed of NSCB, NSO, DPWH, PFDA, PPA, PMO-PP (DOTC).

Table 13.16
NUMBER OF LICENSED RADIO STATIONS, BY TYPE OF STATION
1986 to 1995

Type of station	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Total	**64,717**	**28,117**	**31,587**	**40,435**	**53,725**	**65,967**	**82,592**	**95,856**	**113,633**	**125,986**
Government 1_/	10,567	1,917	2,015	2,312	2,543	3,292	3,771	4,893	6,883	8,541
Private	54,150	26,200	29,572	38,123	51,182	62,675	78,821	90,963	106,750	117,445
Broadcast radio stations	378	411	389	359	560	384	426	460	472	463
Broadcast AM	294	218	273	249	434	256	264	272	272	263
Broadcast FM	80	83	111	105	117	123	157	183	187	195
Broadcast SW	4	110	5	5	9	5	5	5	13	5
Television stations	68	51	42	42	43	58	64	79	63	55
Fixed point to point stations	19,130	6,122	6,463	6,895	7,505	8,083	8,465	8,895	9,319	9,382
Commercial CP	10,443	992	973	1,202	1,315	1,328	1,279	1,263	1,294	1,259
Non-commercial CV	8,687	5,130	5,490	5,693	6,190	6,755	7,186	7,632	8,025	8,123
Coastal station	477	763	642	677	680	726	737	745	753	764
Aircraft radio station	1,122	18	472	38	497	498	503	505	509	509
Land base radio station	3,494	2,533	2,652	2,734	3,083	3,466	3,648	4,034	4,474	4,870
Land mobile radio station	15,094	5,290	6,920	7,373	8,049	8,897	10,144	11,161	12,039	12,762
Citizens band radio station	3,663	912	492	482	566	465	146	157	53	37
Amateur radio stations	4,983	7,900	7,853	12,826	15,733	19,143	21,149	23,623	26,335	28,236
Radio training stations	357	85	85	105	113	122	116	130	141	141
Fixed aeronautical stations	210	68	69	130	168	73	83	91	94	80
Ship stations	5,138	1,884	2,269	2,654	2,774	2,995	3,337	3,575	3,788	3,428
Maritime portable stations	36	0	0	0	0	0	0	0	0	0
Repeater stations	...	...	43	143	170	553	321	413	474	515
TV relay/x'lator	...	92	45	62	70	74	73	76	77	54
Portable	...	...	1,043	1,401	3,066	5,031	7,445	10,440	14,327	17,832
Radio navigation	...	...	5	11	12	6	23	24	27	25
Special stations/ Earth Stations	...	71	88	90	0	88	124	169	161	1
Cellular Base	...	...	...	3	0	5	5	5	5	45
PRS Base	...	...	...	543	2,051	3,089	4,705	6,335	7,531	7,866
Cellular Mobile	...	...	...	0	0	217	985	651	1,601	1,780
PRS Mobile	...	...	...	359	1,675	2,326	3,531	4,723	5,455	5,597
PRS Port	...	...	...	1,196	4,367	6,105	9,722	13,321	16,430	16,727
PRS ML/P	...	...	...	...	...	73	142	199	248	249
PRS M SRA	...	...	...	...	...	...	...	...	...	56
TVRO	...	...	...	...	...	16	9	22	34	112
TVRO LICENSE	...	...	...	...	...	...	...	...	...	1
CATV	...	...	...	...	...	10	39	99	182	300
STL/Remote Control	...	...	...	...	...	33	34	34	0	0
BC AUX Transmitter	...	...	...	...	...	4	9	0	0	23
Remote Pick-up/BC(HF/SSB)	...	...	...	...	...	33	6	0	34	0
GPRS/Mobile/GPRS/Base/ GPRS/PORTA	...	...	...	...	...	102	...	397	1,166	3,380
Cellular Porta	...	...	...	...	...	...	2,465	0	0	0
Paging Station	...	...	...	...	...	...	1	0	0	0
Paging Base	...	...	...	...	...	...	2	3	6	34
Paging Subscriber	...	...	...	...	...	...	360	594	945	945
VSAT Subscriber	...	...	...	...	...	...	2	0	0	0
VSAT Service	...	...	...	...	...	...	0	3	7	7
VSAT Station	...	...	...	...	...	...	...	...	...	17
Fishing	...	...	...	...	...	...	...	...	...	538
Civic Action	...	...	...	...	...	...	...	...	...	422
Trunk Base	...	...	...	...	...	...	...	...	...	1
Dealers/Supplier	...	...	...	...	...	...	...	...	...	159
Service Centers	...	...	...	...	...	...	...	...	...	32

1_/ Excludes radio stations operated by the Armed Forces of the Philippines.
Note: Data from 1985 to 1986 for Broadcast radio stations include ancilliaries and other transceivers licenses.
Starting 1987 data are for existing radio stations.only.
Source: National Telecommunications Commission.

Table 13.17
TELECOMMUNICATION FACILITIES AND BROADCASTING STATIONS BY REGION, PHILIPPINES
1995

Region	Telephone		Telegraph	Telex	Facsimile	Radio
	Lines	Exchange	Stations 1_/	Stations 1_/	Stations 1_/	Stations
Philippines	**1,877,072**	**601**	**448**	**104**	**64**	**125,986**
NCR	1,130,048	73	22	12	18	35,937
CAR	22,002	9	6	3	2	0
Region 1	37,133	72	34	8	5	2,654
Region 2	11,301	32	23	4	4	2,740
Region 3	129,945	80	36	14	5	11,932
Region 4	182,966	106	40	10	4	11,055
Region 5	42,700	48	36	7	2	3,201
Region 6	54,369	33	44	7	4	13,712
Region 7	105,357	28	38	7	4	14,669
Region 8	14,650	40	36	6	2	2,652
Region 9	19,620	9	26	3	3	3,598
Region 10	33,894	26	46	8	4	10,049
Region 11	68,587	31	33	10	3	10,445
Region 12	18,200	12	28	5	4	3,342
ARMM	6,300	2	-	-	-	-

Note: Data for telegraph, telex, fax and radiotelephones are for areas served.
1_/ - Data for 1995 not available.
Source: National Telecommunications Commission.

Table 13.17A
TELEPHONE DISTRIBUTION BY REGION
1993 to 1995

Year/Region	Capacity (Lines)	Total Connections	Population ('000)	Telephone Density Per 100 population
1993	**941,632**	**1,365,330**	**66,982**	**1.406**
NCR	603,996	1,010,532	8,718	6.928
CAR	9,260	7,805	1,266	0.731
Region 1	24,361	18,973	3,878	0.628
Region 2	6,042	9,647	2,586	0.234
Region 3	57,936	50,524	6,839	0.847
Region 4	57,483	68,066	9,200	0.625
Region 5	9,850	9,083	4,292	0.229
Region 6	33,836	42,362	5,900	0.573
Region 7	53,596	76,395	5,046	1.062
Region 8	9,150	8,647	3,365	0.272
Region 9	12,002	14,658	2,738	0.438
Region 10	17,888	14,961	3,900	0.459
Region 11	35,682	25,070	4,983	0.716
Region 12	1,950	1,529	2,262	0.086
ARMM	8,600	7,078	2,009	0.428
1994	**1,186,002**	**964,427**	**68,624**	**1.728**
NCR	786,127	640,902	8,918	8.815
CAR	13,139	11,370	1,298	1.012
Region 1	27,140	18,271	3,954	0.686
Region 2	7,234	6,123	2,649	0.273
Region 3	69,784	48,215	7,003	0.996
Region 4	72,550	61,769	9,449	0.768
Region 5	11,350	9,607	4,391	0.258
Region 6	37,950	31,770	6,028	0.630
Region 7	63,806	56,706	5,162	1.236
Region 8	9,150	8,647	3,446	0.266
Region 9	12,250	9,973	2,814	0.435
Region 10	18,512	14,604	4,006	0.462
Region 11	46,230	37,559	5,127	0.902
Region 12	4,750	4,083	2,325	0.204
ARMM	6,030	4,828	2,054	0.294
1995	**1,877,072**	**1,331,615**	**70,267**	**2.671**
NCR	1,130,048	801,521	9,118	12.394
CAR	22,002	16,342	1,329	1.655
Region 1	37,133	26,939	4,031	0.921
Region 2	11,301	7,976	2,713	0.417
Region 3	129,945	83,044	7,167	1.813
Region 4	182,966	124,371	9,698	1.887
Region 5	42,700	23,256	4,490	0.951
Region 6	54,369	43,834	6,155	0.883
Region 7	105,357	79,712	5,278	1.996
Region 8	14,650	12,253	3,527	0.415
Region 9	19,620	15,746	2,890	0.679
Region 10	33,894	21,987	4,111	0.824
Region 11	68,587	54,077	5,272	1.301
Region 12	18,200	14,593	2,388	0.762
ARMM	6,300	5,964	2,099	0.300

Note: Details may not add-up to totals due to rounding.
Source: National Telecommunications Commission.

Table 13.18
NUMBER OF LICENSED RADIO STATIONS BY OWNERSHIP
1974 to 1995

Year	Total	Government 1/	Private
1974	11,868	1,683	10,185
1975	12,752	1,522	11,230
1976	13,278	1,504	11,774
1977	16,697	1,564	15,133
1978	16,605	1,590	15,015
1979	15,344	5,038	10,306
1980	20,022	5,340	14,682
1981	23,670	5,601	18,069
1982	33,121	6,397	26,724
1983	44,593	7,785	36,808
1984	50,014	8,341	41,673
1985	52,695	8,604	44,091
1986	64,717	10,567	54,150
1987	28,117	1,917	26,200
1988	31,587	2,015	29,572
1989	40,435	2,312	38,123
1990	53,725	2,543	51,182
1991	65,967	3,292	62,675
1992	82,592	3,771	78,821
1993	95,856	4,893	90,963
1994	113,633	6,883	106,750
1995	125,986	8,541	117,445

1/ Excludes radio stations operated by the Armed Forces of the Philippines.
Source: National Telecommunications Commission.

Table 13.19
SUMMARY OF MAIL VOLUME HANDLED
(In Thousand)
1979 to 1995

Year	Posted Mails	Received from Foreign Countries	Total	Percent Increase (Decrease)
1979	292,212	108,844	401,055	
1980	319,855	120,149	440,004	9.71
1981	350,026	131,311	481,337	9.39
1982	348,748	128,388	477,136	(0.87)
1983	355,537	173,966	529,503	10.98
1984	400,953	167,705	568,658	7.39
1985	431,567	193,002	624,569	9.83
1986	582,881	194,992	777,873	24.55
1987	588,902	167,484	756,386	(2.76)
1988	636,604	162,610	799,215	5.66
1989	645,199	161,101	806,300	0.89
1990	637,389	166,659	804,048	(0.28)
1991	804,855	175,714	980,569	21.95
1992	958,746	198,005	1,156,751	17.97
1993	811,058	186,189	997,247	(13.79)
1994	942,244	143,507	1,085,751	8.87
1995	994,676	122,630	1,117,306	2.91

Note: Details may not add up to total due to rounding.
Source: Philippine Postal Corporation.

Table 13.20
REGIONAL COMMODITY FLOW OF THE PHILIPPINES VIA RAIL MODE OF TRANSPORT
1991 to 1995
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Destination									
			Metropolitan Manila Area (NCR)		Region 1		Region 3		Region 4		Region 5	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1991 All Commodities	21,023	156,592	4,309	41,660	-	-	*	3	11,654	33,822	5,060	81,107
NCR	2,872	62,670	*	13	-	-	-	-	71	1,939	2,801	60,718
Region 1	-	-	-	-	-	-	-	-	-	-	-	-
Region 3	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	3,291	14,157	574	2,921	-	-	*	3	1,848	4,443	869	6,791
Region 5	14,860	79,764	3,735	38,726	-	-	-	-	9,734	27,441	1,390	13,597
1992 All Commodities	13,083	143,048	3,098	31,998	-	- *	*		5,288	21,451	4,697	89,600
NCR	2,826	71,095	-	-	-	-	-	-	84	2,080	2,742	69,015
Region 1	-	-	-	-	-	-	-	-	-	-	-	-
Region 3	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	915	9,448	144	1,571	-	-	-	-	213	1,445	558	6,432
Region 5	9,343	62,505	2,954	30,427	-	-	*	*	4,991	17,926	1,398	14,153
1993 All Commodities	14,827	146,226	2,301	30,660	-	-	1	2	7,718	27,863	4,808	87,702
NCR	2,089	66,365	-	-	-	-	-	-	89	2,819	2,000	63,547
Region 1	-	-	-	-	-	-	-	-	-	-	-	-
Region 3	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	1,919	13,229	132	1,323	-	-	-	-	233	1,879	1,554	10,028
Region 5	10,819	66,632	2,169	29,337	-	-	1	2	7,396	23,165	1,254	14,127
1994 All Commodities	11,735	148,300	2,018	29,665	-	-	-	-	4,007	23,021	5,711	95,614
NCR	2,320	73,041	-	-	-	-	-	-	112	4,168	2,208	68,872
Region 1	-	-	-	-	-	-	-	-	-	-	-	-
Region 3	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	2,288	16,438	49	754	-	-	-	-	222	2,291	2,017	13,394
Region 5	7,128	58,821	1,969	28,911	-	-	-	-	3,673	16,562	1,486	13,348
1995 All Commodities	15,214	152,513	1,852	26,467	-	-	-	-	3,499	18,474	9,862	107,573
NCR	2,128	70,830	-	-	-	-	-	-	73	2,515	2,055	68,315
Region 1	-	-	-	-	-	-	-	-	-	-	-	-
Region 3	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	7,619	36,802	81	645	-	-	-	-	293	2,490	7,245	33,667
Region 5	5,467	44,881	1,771	25,822	-	-	-	-	3,133	13,469	562	5,591

Note: Details may not add up to totals due to rounding.
Source: National Statistics Office.

Figure 13.1 NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLES: 1986 to 1995

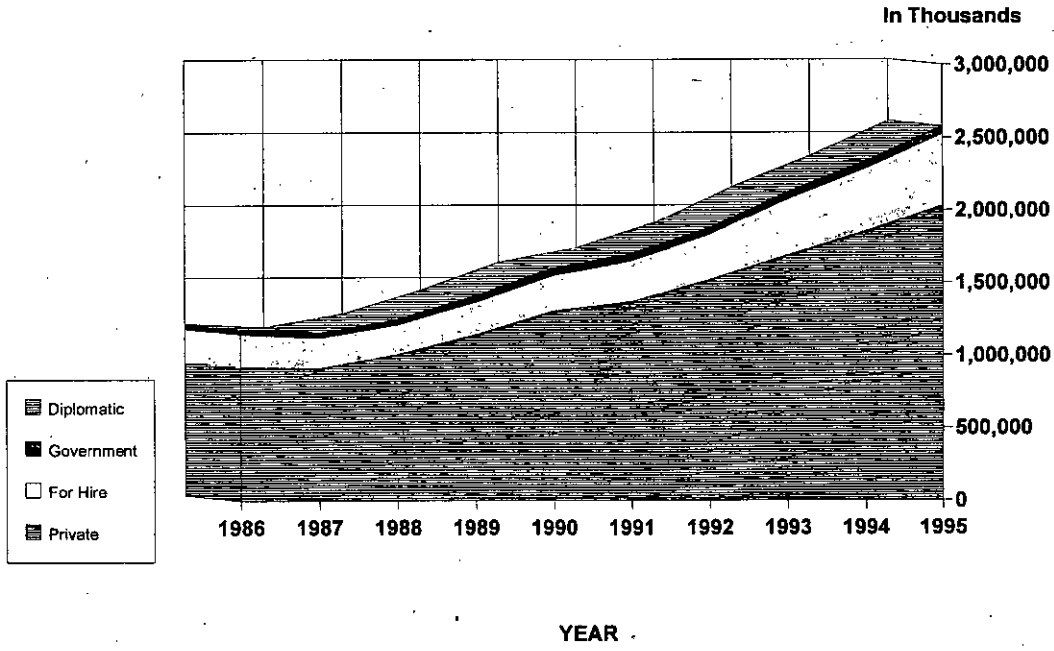

Figure 13.2 NUMBER OF MOTOR VEHICLES REGISTERED BY REGION: 1995

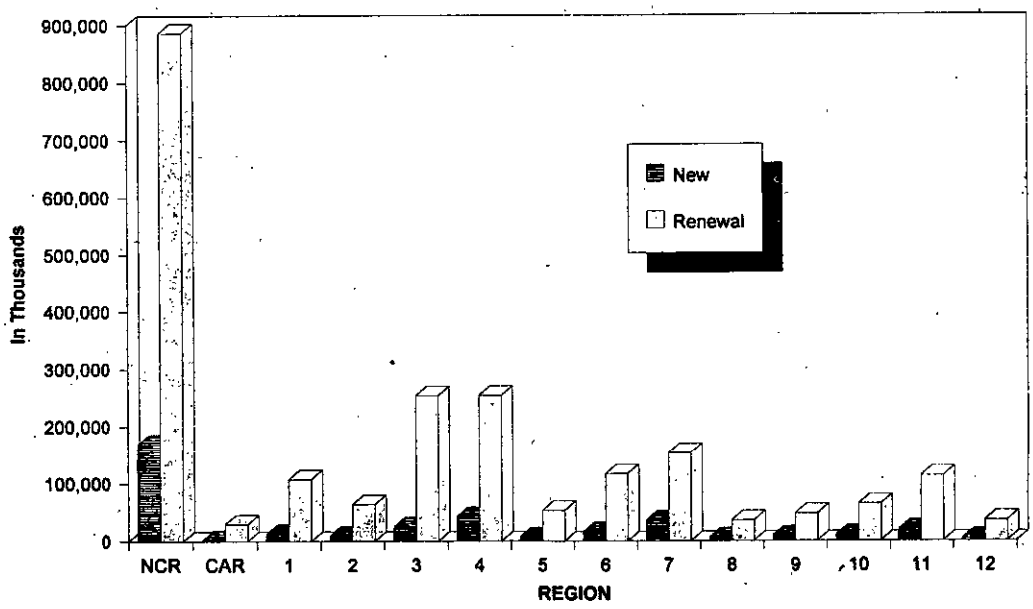

Table 13.21
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT
1990 to 1995
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Destination										
			Metropolitan Manila Area (NCR)		Region 1		Region 2		Region 3		Region 4		Re-
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.
1990													
All Commodities	46,169	4,741,835	24,196	2,611,525	53	3,703	297	33,554	-	-	853	158,322	544
NCR	18,338	1,599,733	-	-	43	2,785	274	29,974	-	-	811	152,726	484
Region 1	104	91,409	13	88,869	*	*	11	490	-	-	2	161	1
Region 2	111	31,643	97	26,792	*	29	11	2,964	-	-	2	14	*
Region 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	1,636	88,738	1,623	85,997	1	170	*	25	-	-	*	150	1
Region 5	624	67,401	537	54,244	3	93	*	3	-	-	5	288	29
Region 6	3,404	178,308	3,048	152,188	1	147	*	14	-	-	20	2,445	*
Region 7	5,360	487,458	4,014	324,847	4	187	*	4	-	-	6	2,072	20
Region 8	414	54,633	328	47,163	*	29	*	5	-	-	*	1	*
Region 9	2,181	162,141	1,840	85,125	*	63	*	6	-	-	4	259	4
Region 10	1,636	301,259	1,537	291,768	*	33	1	30	-	-	*	8	1
Region 11	11,245	1,639,137	10,109	1,421,162	1	109	*	32	-	-	2	153	3
Region 12	1,116	39,975	1,050	33,370	*	58	*	7	-	-	1	45	1
1991													
All Commodities	46,785	5,785,343	25,465	3,639,163	420	3,394	204	35,843	-	-	749	186,052	622
NCR	17,384	1,573,283	*	18	416	3,004	130	10,894	-	-	675	177,810	552
Region 1	81	5,136	8	2,550	-	-	37	1,447	-	-	3	149	1
Region 2	82	96,858	46	79,851	*	33	29	16,732	-	-	5	71	*
Region 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	1,223	111,521	1,203	108,534	1	59	1	34	-	-	1	249	*
Region 5	583	110,718	503	55,770	1	95	1	27	-	-	5	210	31
Region 6	2,827	171,298	2,525	144,528	*	41	*	9	-	-	44	4,204	2
Region 7	8,785	632,126	7,094	428,790	2	46	6	6,648	-	-	12	2,876	29
Region 8	257	30,729	228	27,827	*	2	*	1	-	-	*	1	*
Region 9	2,114	206,996	1,615	100,869	*	36	*	14	-	-	*	132	3
Region 10	1,552	158,660	1,484	151,630	*	8	*	23	-	-	*	22	1
Region 11	11,044	2,641,862	9,948	2,499,839	*	38	*	12	-	-	4	325	3
Region 12	853	46,156	811	38,957	*	32	*	2	-	-	*	3	*

Table 13.21 (continued)

Destination														
gion 5	Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
75,226	3,990	345,690	6,222	391,226	1,088	149,224	2,969	460,289	1,646	166,116	3,731	292,339	580	54,623
58,581	3,489	309,317	4,756	315,743	906	135,637	2,472	154,946	1,509	149,533	3,095	242,085	499	48,406
57	61	1,141	2	207	*	10	1	32	1	111	13	304	*	27
13	*	53	1	1,617	*	4	*	2	*	128	*	26	*	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160	4	992	5	695	*	69	*	75	1	220	1	177	*	9
8,626	6	393	32	2,506	1	46	6	788	1	122	2	227	1	63
461	1	110	278	17,500	9	516	6	803	11	890	28	2,970	2	265
6,340	294	26,048	51	4,638	162	12,048	224	58,939	41	8,268	506	40,826	38	3,242
147	4	415	79	6,425	*	*	1	187	1	113	1	137	*	10
442	8	1,048	173	12,699	4	347	98	58,016	4	496	39	2,593	5	1,047
77	6	993	36	4,545	4	367	4	403	1	82	45	2,889	*	64
300	116	4,720	787	20,637	2	148	150	185,400	75	5,984	*	62	1	431
22	1	460	22	4,014	*	32	7	698	1	169	1	43	34	1,056
110,044	5,263	359,292	5,180	379,195	1,232	195,961	1,763	336,136	1,664	178,456	3,726	302,469	496	59,337
52,191	4,603	308,788	3,784	300,225	1,142	147,161	1,228	129,292	1,419	152,247	2,999	239,258	436	52,395
46	29	690	1	57	*	*	1	40	*	14	1	108	*	35
44		47	*	38	*	11	*	*	*	8	*	18	*	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	4	986	13	1,383	*	8	*	62	*	66	1	76	*	*
51,278	9	277	22	1,836	1	95	8	675	2	192	2	251	*	13
269	1	65	196	15,141	8	591	4	594	11	1,317	33	4,260	2	278
5,524	514	41,992	108	10,880	73	47,516	232	21,597	73	10,646	601	51,362	42	4,251
23	1	158	26	2,521	-	-	1	118	*	30	*	40	*	9
314	7	1,005	299	16,388	4	248	122	81,176	2	691	55	4,776	6	1,345
75	3	801	23	3,096	2	218	3	343	1	127	34	2,270	*	45
206	92	4,177	686	23,791	2	100	154	100,122	155	12,877	*	19	1	355
9	*	306	22	3,839	*	13	10	2,117	1	241	*	31	9	607

Table 13.21 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT
1990 to 1995
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Destination											
			Metropolitan Manila Area (NCR)		Cordillera Administrative Region (CAR)		Region 1		Region 2		Region 3		Region 4	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1992														
All Commodities	49,605	6,207,381	24,849	3,348,021	9	641	6	6,267	138	17,262	-	-	1,602	202,485
NCR	21,180	1,822,056	-	-	8	310	6	6,150	61	7,929	-	-	1,556	194,391
CAR	37	13,137	3	11,921	-	1	*	2	*	7	-	-	1	46
Region 1	31	6,657	1	5,552	*	1	-	-	28	886	-	-	*	10
Region 2	87	137,881	37	129,345	*	12	*	8	47	8,319	-	-	3	53
Region 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	1,363	144,153	1,342	139,695	*	28	*	9	*	23	-	-	*	182
Region 5	586	110,404	516	64,137	*	2	*	2	*	7	-	-	*	41
Region 6	3,518	174,782	3,343	157,754	*	50	*	3	*	4	-	-	26	3,605
Region 7	9,295	1,061,165	7,623	492,963	1	158	*	25	*	8	-	-	11	3,892
Region 8	158	26,619	150	25,810	*	1	-	-	*	4	-	-	*	*
Region 9	2,142	297,149	1,569	142,223	*	28	*	26	*	8	-	-	*	54
Region 10	1,891	176,289	1,826	128,162	*	18	*	1	*	4	-	-	1	54
Region 11	8,630	2,194,933	7,786	2,014,617	*	32	*	38	2	62	-	-	4	150
Region 12	687	42,156	653	35,842	*	*	*	3	*	1	-	-	*	7
1993														
All Commodities	54,375	7,207,441	29,295	3,435,379	30	2,423	6	1,801	157	14,385	0	0	1,170	175,724
NCR	21,581	2,028,449	*	*	5	948	6	1,745	73	8,551	0	0	1,130	169,568
CAR	82	80,474	10	77,777	-	-	-	*	*	10	0	0	2	62
Region 1	22	3,119	*	2,234	*	*	-	-	20	697	0	0	*	36
Region 2	103	144,526	41	139,445	-	-	*	9	61	4,887	0	0	*	31
Region 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Region 4	1,431	118,909	1,409	114,134	*	28	*	8	*	26	0	0	*	201
Region 5	535	87,940	479	71,725	*	30	-	-	*	7	0	0	1	96
Region 6	5,141	568,520	4,947	170,997	*	51	*	1	*	25	0	0	22	2,580
Region 7	9,819	1,066,377	8,259	259,043	*	35	*	7	*	8	0	0	12	2,872
Region 8	139	17,872	135	16,825	*	1	-	-	*	1	0	0	*	6
Region 9	2,631	455,199	2,096	209,213	25	1,287	*	3	*	6	0	0	*	40
Region 10	2,032	220,187	1,982	210,187	*	22	-	-	*	4	0	0	*	7
Region 11	9,910	2,366,430	9,017	2,119,515	*	19	*	28	3	163	0	0	3	221
Region 12	949	49,439	920	44,284	*	2	-	-	-	-	0	0	*	4

Table 13.21 (continued)

Destination															
Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
795	108,488	6,318	465,978	5,581	450,240	1,456	313,530	1,673	600,512	2,015	202,842	4,318	432,413	843	58,700
722	62,326	5,735	366,759	4,509	328,607	1,386	164,800	1,070	175,308	1,851	179,744	3,503	284,576	773	51,155
*	37	30	949	1	115	*	3	1	33	*	16	*	10	*	*
*	12	*	12	*	4	-	-	1	3	*	11	1	132	*	34
*	85	*	23	*	12	*	1	*	2	*	7	*	11	*	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*	95	5	2,330	11	1,298	*	11	1	272	1	57	1	141	*	12
40	42,419	3	744	22	2,439	*	79	1	120	*	30	4	372	*	12
1	170	1	60	105	8,670	5	950	5	510	7	648	25	2,016	2	343
28	2,763	361	85,829	110	59,345	57	147,025	267	148,879	99	16,290	691	99,158	47	4,830
*	4	1	146	6	482	-	-	*	81	*	17	1	61	*	11
1	177	9	1,286	310	16,209	6	386	166	131,373	3	564	63	3,591	15	1,222
1	105	4	620	24	3,711	1	148	2	394	1	101	28	42,300	3	672
2	223	168	6,935	463	26,042	1	123	152	141,755	50	4,731	1	18	1	207
*	72	1	285	20	3,306	*	4	7	1,782	3	626	*	27	2	199
398	65,252	6,414	661,710	5,754	612,199	1,099	432,248	1,531	809,570	2,308	345,521	5,468	441,732	743	209,499
343	48,267	5,830	407,298	4,650	487,208	1,042	185,817	1,002	139,283	2,148	167,816	4,675	369,054	677	42,894
1	35	65	2,335	2	77	*	7	1	50	1	72	*	45	*	4
*	3	*	*	*	10	-	-	*	*	-	-	1	58	1	80
*	64	1	43	-	-	*	3	*	3	*	2	*	40	-	-
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
*	190	10	2,899	7	844	*	13	*	48	*	44	4	455	*	19
26	13,577	8	335	19	1,602	*	37	*	51	*	221	2	252	*	7
2	251	1	40,078	107	29,772	5	120,543	5	578	13	40,785	35	2,626	4	160,233
17	2,079	424	202,182	57	9,782	33	124,289	218	306,503	94	91,470	652	63,370	53	4,736
*	5	1	138	2	823	-	-	*	8	1	42	*	21	*	2
1	119	12	1,766	198	22,679	16	901	193	214,152	4	364	80	3,674	5	995
1	83	3	467	21	6,517	1	128	2	387	1	48	19	2,046	3	291
7	556	58	3,990	672	50,080	2	506	105	146,957	42	44,121	*	39	*	238
*	23	1	179	19	2,805	*	4	5	1,550	4	536	*	52	*	*

Table 13.21 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT
1990 to 1995
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Destination											
			Metropolitan Manila Area (NCR)		Cordillera Administrative Region (CAR)		Autonomous Region of Muslim Mindanao (ARMM)		Region 1		Region 2		Region 3	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1994														
All Commodities	58,850	4,120,181	26,274	1,335,641	18	1,418	646	92,469	5	1,102	88	17,440	0	0
NCR	28,943	2,008,941	0	0	16	1,221	513	50,910	5	955	64	8,842	0	0
CAR	133	4,936	45	1,638	0	0	*	6	0	0	0	0	0	0
ARMM	810	64,822	589	39,440	*	1	3	502	*	7	0	0	0	0
Region 1	12	6,475	1	46	0	0	*	28	*	119	10	1,811	0	0
Region 2	46	10,673	34	4,004	*	*	*	1	*	1	12	6,602	0	0
Region 3	0	98	0	0	0	0	0	0	0	0	0	0	0	0
Region 4	1,641	109,602	1,630	107,347	*	3	*	12	0	0	*	25	0	0
Region 5	684	129,860	624	91,568	*	2	*	5	0	0	*	4	0	0
Region 6	4,029	162,950	3,821	144,811	*	54	1	213	*	4	*	12	0	0
Region 7	9,284	573,939	7,486	306,624	*	24	59	4,989	0	0	*	18	0	0
Region 8	309	25,071	292	24,187	*	1	*	25	0	0	*	2	0	0
Region 9	1,939	469,107	1,597	116,919	1	31	63	35,121	*	2	*	4	0	0
Region 10	4,030	112,937	3,971	107,854	*	17	6	576	0	0	*	6	0	0
Region 11	6,990	440,770	6,184	391,203	1	64	1	81	*	14	2	114	0	0
Region 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1995														
All Commodities	63,930	4,548,050	30,031	1,694,748	18	1,418	646	92,468	6	1,453	72	92,252	0	0
NCR	30,227	2,055,080	0	0	16	1,221	513	50,910	6	1,403	60	4,895	0	0
CAR	118	7,891	26	3,865	0	0	*	6	0	0	1	12	0	0
ARMM	723	66,247	499	40,843	*	1	3	502	*	7	*	1	0	0
Region 1	3	84,379	1	105	0	0	*	28	0	0	1	84,034	0	0
Region 2	24	4,731	17	1,170	*	*	*	1	*	4	8	3,136	0	0
Region 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Region 4	1,843	107,078	1,830	105,816	*	4	*	12	0	0	*	6	0	0
Region 5	766	60,915	711	47,669	*	2	*	5	*	15	0	0	0	0
Region 6	4,894	225,148	4,676	207,332	1	52	1	212	*	*	*	4	0	0
Region 7	9,203	449,637	7,383	208,132	*	24	59	4,989	0	0	*	10	0	0
Region 8	566	34,741	552	33,948	*	1	*	25	0	0	0	0	0	0
Region 9	2,035	586,902	1,700	235,836	1	31	63	35,121	*	4	*	14	0	0
Region 10	4,287	118,566	4,230	113,779	*	17	6	576	0	0	*	4	0	0
Region 11	9,242	746,735	8,406	696,253	1	65	1	81	*	20	2	136	0	0
Region 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 13.21 (continued)

Destination																	
Region 4		Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1,754	96,452	427	90,955	6,542	417,987	10,772	629,299	1,193	193,565	1,939	499,870	1,698	176,654	7,494	567,329	0	0
1,689	84,881	366	50,590	5,913	280,216	9,736	558,785	1,152	174,162	1,277	141,769	1,588	163,902	6,624	492,708	0	0
10	379	*	23	45	1,701	29	999	*	11	3	112	*	5	1	62	0	0
*	5	*	51	1	276	14	1,548	1	53	200	22,134	2	782	*	23	0	0
*	4,287	*	3	*	3	*	3	0	0	*	1	*	103	1	71	0	0
*	4	*	15	*	19	*	4	*	11	*	*	*	2	*	10	0	0
0	0	*	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
*	62	*	29	5	1,394	6	705	*	1	*	4	*	3	*	17	0	0
1	88	27	36,087	2	168	28	1,684	*	27	*	55	1	54	1	118	0	0
34	4,350	1	165	2	47	118	8,652	4	471	5	541	7	594	36	3,036	0	0
16	1,859	29	3,238	497	126,022	44	11,493	27	18,178	287	27,543	60	6,720	779	67,231	0	0
0	0	*	13	4	166	12	554	0	0	*	44	*	10	1	69	0	0
*	101	1	91	17	2,960	138	9,733	6	450	86	301,182	2	427	28	2,086	0	0
*	23	1	269	4	226	19	1,763	*	66	6	324	*	12	23	1,801	0	0
4	413	2	283	52	4,789	628	33,376	3	135	75	6,161	38	4,040	*	97	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1,540	116,427	518	70,317	8,001	412,249	10,772	629,299	1,191	193,567	1,940	499,870	1,698	176,655	7,493	567,328	0	0
1,476	105,894	467	56,300	7,312	303,131	9,736	558,785	1,152	174,162	1,277	141,769	1,588	163,902	6,624	492,708	0	0
3	174	*	20	55	2,625	29	999	*	11	3	112	*	5	1	62	0	0
*	14	*	3	2	335	14	1,548	1	53	201	22,134	2	783	*	23	0	0
*	14	*	20	0	0	*	3	0	0	*	1	*	103	*	71	0	0
*	2	*	387	*	4	*	4	*	12	*	*	*	2	*	10	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	127	*	39	3	346	6	705	*	1	*	4	*	3	*	16	0	0
*	396	22	10,805	2	85	28	1,684	*	28	*	55	1	54	1	118	0	0
43	3,920	1	255	1	77	118	8,652	3	471	5	541	7	594	36	3,036	0	0
12	5,629	23	2,045	529	97,643	44	11,493	26	18,178	287	27,543	60	6,720	779	67,231	0	0
*	5	*	8	1	76	12	554	0	0	*	44	*	10	1	69	0	0
*	13	1	93	11	1,912	138	9,733	6	450	86	301,182	2	427	28	2,086	0	0
*	25	1	99	2	101	19	1,763	*	66	6	324	*	12	23	1,801	0	0
4	214	3	243	83	5,914	628	33,376	3	135	75	6,161	38	4,040	*	97	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 13.22

REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT 1990 to 1994

(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Destination					
			Metropolitan Manila Area (NCR)		Region 1		Region 2	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1990								
All Commodities	18,891,775	153,390,649	5,569,404	49,330,402	408,896	2,146,167	16,552	137,341
NCR	1,101,207	18,000,916	544	5,819	2	12	1,610	19,168
Region 1	42,391	216,127	-	-	-	-	-	-
Region 2	10,793	53,612	10,466	50,174	-	-	-	-
Region 3	3,260,928	20,266,380	1,869,772	11,298,316	69,847	450,298	11,646	92,814
Region 4	3,205,369	24,208,030	306,487	1,861,223	267,505	1,430,536	1,978	16,676
Region 5	508,610	7,849,457	42,445	257,289	6,733	10,229	-	-
Region 6	1,938,401	17,290,099	755,734	7,671,759	-	-	-	-
Region 7	3,236,019	21,869,450	321,687	3,411,193	14,040	64,358	-	-
Region 8	907,096	6,257,534	217,271	1,119,279	40,900	178,590	-	-
Region 9	442,428	3,373,661	63,405	603,304	-	-	-	-
Region 10	805,482	5,354,213	210,453	1,582,079	1,869	3,144	1,318	8,683
Region 11	2,254,012	22,040,692	1,285,591	17,675,021	8,000	9,000	-	-
Region 12	1,179,038	6,610,477	485,549	3,794,946	-	-	-	-
1991								
All Commodities	23,208,959	218,471,327	6,977,817	67,341,486	474,471	2,943,962	13,673	94,460
NCR	2,422,681	36,421,872	3,981	37,927	2,080	1,666	1,156	10,411
Region 1	33,993	209,052	274	2,738	62	374	-	-
Region 2	8,568	49,216	6,291	29,963	-	-	294	7,230
Region 3	4,219,160	27,946,407	2,516,431	16,361,097	98,028	796,043	10,008	68,933
Region 4	3,157,655	29,376,863	319,937	2,334,804	281,653	1,713,167	1	10
Region 5	526,646	10,108,863	32,635	193,343	1,659	6,048	-	-
Region 6	1,755,119	18,179,401	707,077	8,936,194	315	394	1,232	3,739
Region 7	3,614,224	30,056,158	562,289	7,135,520	31,739	137,800	727	1,892
Region 8	949,254	12,991,728	209,762	1,630,530	38,848	246,710	-	-
Region 9	555,897	4,840,372	85,742	1,185,799	-	-	-	-
Region 10	1,754,758	12,085,726	342,453	3,160,314	-	-	255	2,245
Region 11	2,718,084	24,015,583	1,530,670	18,304,657	20,087	41,760	-	-
Region 12	1,492,920	12,190,085	660,275	8,028,600	-	-	-	-

Table 13.22 (continued)

Destination											
Region 3		Region 4		Region 5		Region 6		Region 7		Region 8	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
29,771	187,846	1,362,684	13,055,661	622,364	5,350,190	2,082,810	15,571,090	3,153,411	23,742,925	1,226,216	12,592,642
23	202	75,390	978,091	24,134	248,148	165,704	2,853,246	351,354	5,516,647	70,669	1,229,219
1,160	10,123	700	3,920	994	3,976	-	-	38	253	39,500	197,855
-	-	-	-	-	-	44	491	-	-	-	-
2,983	27,771	140,220	898,277	42,318	262,812	261,917	1,816,863	314,210	1,858,738	81,108	520,445
11,012	99,044	897,244	10,071,239	154,011	949,851	304,351	1,922,390	524,211	3,120,530	113,214	622,122
25	162	6,071	23,145	66,304	538,792	23,615	101,963	55,384	249,652	216,376	5,808,269
4,911	25,122	34,028	191,822	43,776	420,483	583,616	4,634,276	294,784	2,268,307	46,482	439,025
2,100	10,844	47,166	333,594	80,719	654,259	346,310	2,922,507	516,897	4,296,167	449,354	2,499,247
6,450	6,090	29,359	65,280	75,046	2,006,846	89,977	441,388	150,318	813,861	39,072	251,672
-	-	1,823	9,164	3,103	7,821	7,667	68,282	89,509	651,428	58	477
6	62	13,673	73,920	12,845	18,996	28,739	98,197	305,816	1,855,187	43,248	658,493
1,101	8,426	61,213	157,244	72,119	102,350	97,480	255,271	336,165	2,019,639	55,005	153,664
-	-	55,797	249,965	46,995	135,856	173,390	456,216	214,725	1,092,516	72,130	212,154
46,135	292,993	1,663,767	18,485,923	876,158	10,821,085	2,368,897	18,324,105	4,150,710	38,839,072	1,332,600	18,164,327
4,954	27,962	109,309	1,710,936	29,939	377,994	630,708	5,442,234	866,542	12,639,361	119,419	2,412,097
1,330	6,130	-	-	500	1,450	80	1,750	342	16,371	31,404	180,238
-	-	-	-	-	-	1,408	9,151	-	-	-	-
6,787	52,687	290,725	2,032,078	29,595	157,800	211,440	1,698,356	388,410	2,566,254	81,664	550,993
10,296	95,958	910,138	12,937,909	157,558	1,225,070	292,552	2,162,503	471,822	3,536,674	76,938	591,710
2	23	48,464	262,684	51,687	476,729	25,504	115,024	42,351	237,921	273,873	8,476,825
4,514	27,054	56,573	356,351	40,346	442,613	427,553	3,713,052	299,393	2,449,150	45,289	420,589
2,860	18,962	44,609	332,797	115,625	895,210	313,884	3,174,514	431,868	5,835,117	444,417	3,119,602
6,989	26,328	10,008	57,758	228,221	6,641,529	70,592	537,581	104,542	750,669	40,710	343,070
-	-	5,637	10,967	1,680	2,940	11,685	134,823	86,329	823,769	3,939	14,602
1,438	13,658	66,765	373,806	109,118	314,698	131,321	517,165	620,199	4,659,138	85,849	1,631,518
6,965	24,231	73,735	237,619	80,143	148,073	71,314	234,523	461,350	2,989,423	73,024	260,551
-	-	47,804	173,018	31,746	136,979	180,856	583,429	377,562	2,335,225	56,074	162,532

Table 13.22 (continued)

REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1994
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Destination							
	Region 9		Region 10		Region 11		Region 12	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1990								
All Commodities	744,573	5,678,824	1,843,353	11,117,408	1,131,301	9,852,638	700,443	4,627,511
NCR	60,508	966,830	161,056	2,890,728	150,327	2,654,160	39,886	638,644
Region 1	-	-	-	-	-	-	-	-
Region 2	17	90	266	2,856	-	-	-	-
Region 3	76,692	541,292	149,192	872,582	121,008	756,203	120,015	869,969
Region 4	50,838	350,620	152,914	977,271	346,765	2,287,280	74,839	499,247
Region 5	850	4,250	15,403	56,968	21,732	540,914	53,673	257,824
Region 6	58,516	550,641	51,359	524,012	28,344	301,671	36,851	262,981
Region 7	127,718	1,111,337	1,020,710	4,129,819	170,950	1,531,401	138,368	904,724
Region 8	12,003	57,446	105,567	648,598	45,342	216,838	95,791	451,646
Region 9	202,710	1,432,087	10,209	66,168	31,930	365,863	32,014	169,067
Region 10	6,052	20,012	101,021	617,673	11,229	60,977	69,214	356,790
Region 11	98,042	446,876	25,231	71,942	184,522	991,103	29,543	150,157
Region 12	50,627	197,343	50,425	258,791	19,152	146,228	10,249	66,462
1991								
All Commodities	828,625	7,462,963	2,490,553	16,336,584	1,285,149	14,053,175	700,404	5,311,190
NCR	100,477	1,798,790	232,761	5,122,402	256,510	5,677,730	64,845	1,162,363
Region 1	-	-	-	-	-	-	-	-
Region 2	-	-	575	2,873	-	-	-	-
Region 3	108,512	793,982	189,918	1,123,699	155,573	1,002,919	132,070	741,565
Region 4	53,381	338,012	157,993	1,290,623	338,301	2,552,864	87,084	597,560
Region 5	1,430	7,400	9,589	77,602	1,753	16,525	37,699	238,739
Region 6	59,980	649,920	44,542	496,849	38,316	424,951	29,990	258,546
Region 7	118,888	1,194,922	1,228,120	5,044,752	202,078	2,160,345	117,119	1,004,724
Region 8	8,939	57,809	114,392	1,989,785	28,600	186,513	87,650	523,445
Region 9	192,216	1,577,287	7,342	56,875	96,043	801,859	65,284	231,451
Region 10	21,911	124,440	303,252	714,902	17,597	186,997	54,602	386,846
Region 11	103,992	676,770	147,498	94,130	129,951	871,632	19,355	132,214
Region 12	58,899	243,631	54,571	322,092	20,427	170,840	4,706	33,737

Figure 13.3 NUMBER OF LICENSED RADIO STATIONS, BY OWNERSHIP: 1986 to 1995

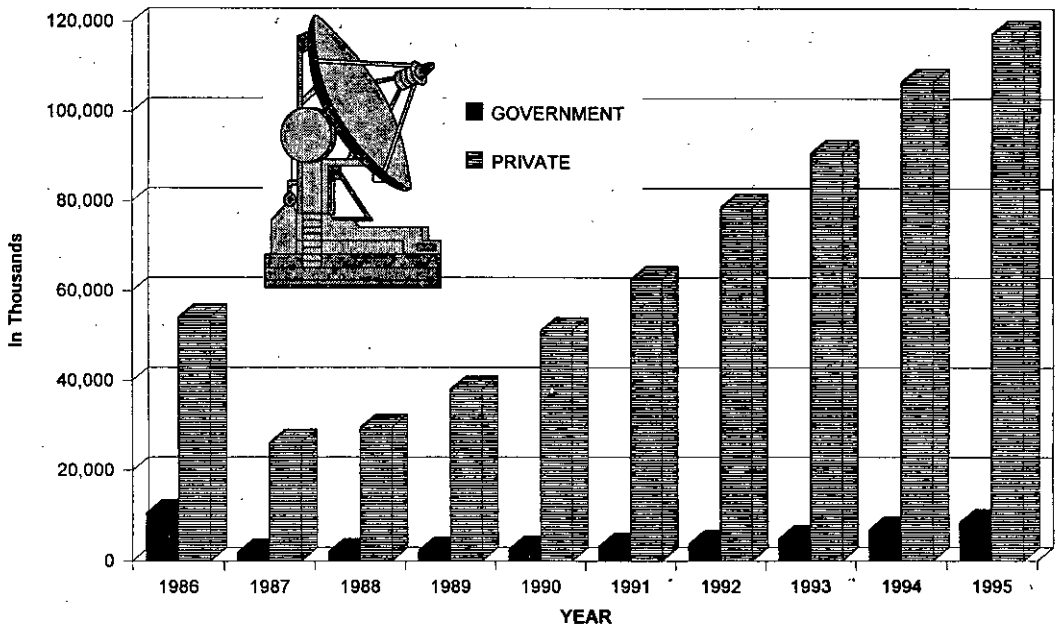

Figure 13.4 NUMBER OF MAIL VOLUME HANDLED: 1986 to 1995

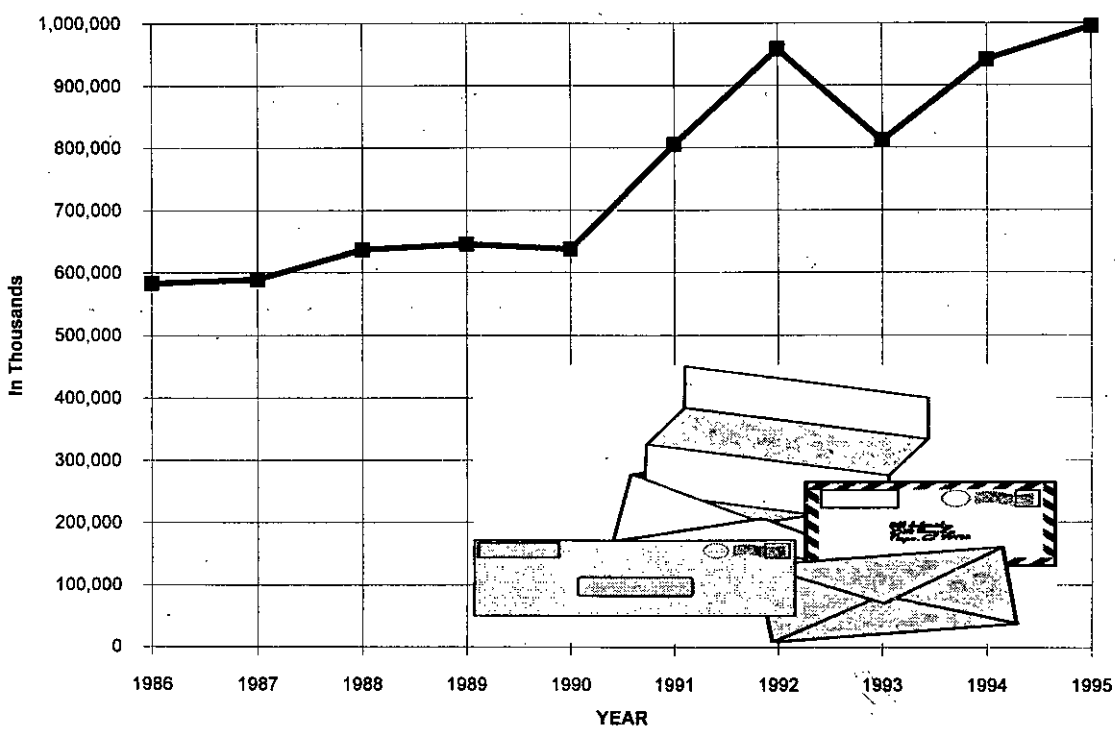

Table 13.22 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1994
(Quantity in thousand kilograms; Value in thousand pesos)

Year/ Origin	Total		Metropolitan Manila Area (NCR)		Region 1	
	Qty.	Value	Qty.	Value	Qty.	Value
1992						
All Commodities	22,574,046	229,454,450	6,859,174	68,120,392	585,471	3,537,140
NCR	2,054,630	44,986,013	6,322	65,994	1,140	7,840
Region 1	9,000	10,450	-	-	-	-
Region 2	5,050	19,965	5,050	19,965	-	-
Region 3	3,901,164	24,197,261	2,268,453	14,406,207	202,794	1,052,253
Region 4	4,844,544	39,730,935	455,837	3,348,911	341,283	2,247,348
Region 5	577,377	10,258,797	15,412	115,313	522	6,430
Region 6	2,104,777	20,082,428	1,022,633	10,128,007	-	-
Region 7	2,733,907	27,219,605	393,124	5,072,629	23,850	128,236
Region 8	317,142	2,998,506	27,265	286,816	7,399	59,659
Region 9	578,739	5,750,109	73,149	1,086,139	952	5,713
Region 10	1,599,916	13,467,454	344,858	3,538,114	-	-
Region 11	2,389,774	23,752,345	1,599,965	19,409,874	5,835	24,573
Region 12	1,458,026	16,980,582	647,106	10,642,423	1,696	5,088
1993						
All Commodities	26,590,912	245,721,604	7,830,301	70,760,463	346,739	2,653,762
NCR	2,539,988	48,227,968	3,216	33,277	1,126	5,251
Region 1	63,552	398,442	-	-	142	2,840
Region 2	532	1,596	532	1,596	-	-
Region 3	3,939,165	27,301,989	2,391,728	16,638,129	92,216	603,898
Region 4	3,883,197	35,537,364	1,146,363	2,465,608	190,513	1,692,832
Region 5	807,510	14,217,162	17,974	140,603	41	532
Region 6	2,118,816	18,022,647	723,917	9,342,803	5	37
Region 7	5,173,419	36,035,312	782,426	7,233,369	21,315	153,307
Region 8	393,222	5,115,383	22,596	307,022	7,922	38,613
Region 9	1,228,745	3,950,274	43,920	639,767	-	-
Region 10	2,419,989	15,614,718	355,361	3,544,406	-	-
Region 11	2,466,623	27,520,403	1,607,826	21,879,518	27,759	135,702
Region 12	1,556,154	13,778,346	734,442	8,534,365	5,700	20,750

Table 13.22 (continued)

Destination							
Region 2		Region 3		Region 4		Region 5	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
12,923	118,071	43,060	323,093	2,527,400	24,656,556	680,462	4,973,297
3,110	22,555	6,365	38,688	121,594	1,929,915	35,623	476,574
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
6,104	61,119	4,542	30,825	152,903	932,209	15,729	95,234
1,823	14,582	15,343	162,015	1,818,966	19,586,834	195,776	1,411,668
-	-	1,000	7,000	43,623	149,771	65,445	681,829
-	-	4,143	29,749	82,736	616,248	48,283	562,693
1,886	19,810	3,871	14,374	46,598	375,618	140,394	1,147,746
-	-	-	-	10,301	52,145	4,644	38,942
-	-	-	-	23,502	73,080	88	702
*	5	600	1,412	145,375	582,251	67,123	235,955
-	-	7,196	39,030	28,772	114,871	84,083	209,894
-	-	-	-	53,030	243,614	23,274	112,060
55,791	482,232	82,348	502,010	2,011,688	27,484,329	1,557,896	4,789,701
2,578	20,382	7,475	37,675	131,259	2,404,151	37,190	622,439
-	-	-	-	3,750	7,500	-	-
-	-	-	-	-	-	-	-
48,158	418,492	23,873	145,487	213,023	1,627,263	26,684	191,810
5,055	43,358	16,083	113,300	991,637	20,489,593	186,120	1,291,025
-	- -	-		75,504	471,168	82,317	821,673
-	-	5,525	38,326	254,131	417,286	34,129	364,226
-	-	28,130	160,108	89,385	667,598	987,115	818,218
-	- -	-		18,394	67,651	5,293	45,659
-	-	-	-	2,019	16,430	2,755	20,515
-	-	166	998	193,054	1,176,989	120,770	359,674
-	-	1,096	6,116	6,349	25,193	62,343	217,454
-	-	-	-	33,183	113,507	13,180	37,008
-							

Table 13.22 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1994
(Quantity in thousand kilograms; Value in thousand pesos)

Year/ Origin	Region 6		Region 7		Region 8	
	Qty.	Value	Qty.	Value	Qty.	Value
1992						
All Commodities	1,923,986	18,035,708	3,940,408	42,166,210	1,298,236	18,798,079
NCR	266,612	6,010,736	685,588	14,666,261	165,783	3,734,335
Region 1	-	-	-	-	9,000	10,450
Region 2	-	-	-	-	-	-
Region 3	233,403	1,329,632	353,385	1,985,706	95,010	505,177
Region 4	372,167	2,507,745	554,306	3,670,260	122,824	774,714
Region 5	19,014	79,654	59,935	358,366	270,860	8,147,859
Region 6	409,892	3,603,130	306,768	2,777,082	63,009	646,909
Region 7	310,366	3,046,038	431,316	6,132,063	369,891	2,754,755
Region 8	8,594	44,112	82,338	548,643	37,316	223,860
Region 9	4,280	36,636	76,914	781,941	1	170
Region 10	96,742	541,280	686,390	5,489,648	81,662	1,705,982
Region 11	57,466	271,132	384,532	2,527,870	43,205	109,931
Region 12	145,450	565,613	318,936	3,228,370	39,675	183,937
1993						
All Commodities	2,207,238	19,936,999	5,099,873	43,810,641	1,559,971	23,676,621
NCR	323,481	6,981,892	1,095,146	15,598,138	130,269	3,341,759
Region 1	-	-	860	9,802	58,800	378,300
Region 2	-	-	-	-	-	-
Region 3	176,647	1,257,026	317,901	1,961,168	79,040	537,670
Region 4	287,331	2,082,945	380,999	2,614,780	175,994	1,078,964
Region 5	16,685	111,009	50,257	288,962	489,124	11,870,415
Region 6	624,299	3,843,158	326,358	2,464,893	36,224	349,945
Region 7	369,183	3,805,085	741,595	8,398,143	356,945	3,370,545
Region 8	1,699	16,816	124,818	708,910	20,999	151,195
Region 9	3,240	22,534	46,295	453,017	1,884	26,703
Region 10	137,550	614,466	1,222,822	5,142,935	122,767	2,079,924
Region 11	79,494	454,799	452,244	3,282,315	40,919	331,814
Region 12	187,629	747,269	340,578	2,887,578	47,006	159,387

Table 13.22 (continued)

Destination							
Region 9		Region 10		Region 11		Region 12	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1,006,786	9,530,107	1,389,547	15,641,776	1,479,831	16,997,710	826,762	6,556,311
91,415	1,815,063	236,661	5,839,905	362,070	8,787,225	72,347	1,590,922
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
146,283	916,387	151,299	1,059,267	123,176	997,007	148,083	826,238
90,703	581,798	205,535	1,392,051	575,546	3,408,760	94,435	624,249
868	5,901	6,614	48,001	15,393	127,823	78,691	530,850
66,100	674,496	47,418	478,154	18,508	257,900	35,287	308,060
127,384	1,312,708	507,366	4,524,966	197,691	1,732,708	180,170	957,954
-	-	59,915	1,082,137	642	9,000	78,728	653,192
294,316	2,767,303	6,650	45,979	61,422	679,032	37,465	273,414
24,248	124,917	82,713	649,388	22,478	213,814	47,727	384,688
77,156	405,381	20,459	104,675	67,495	458,622	13,610	76,492
88,313	926,153	64,917	417,253	35,410	325,819	40,219	330,252
2,205,951	8,625,147	1,793,417	21,484,261	1,200,110	15,179,723	639,589	6,335,716
95,049	1,966,737	250,332	6,507,870	384,293	8,797,833	78,574	1,910,564
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
101,578	773,864	177,372	1,156,942	169,783	1,111,122	121,162	879,117
39,853	324,445	148,143	1,040,092	257,820	1,911,415	57,286	389,007
11,698	79,261	6,257	43,962	10,553	75,972	47,099	313,604
57,245	624,349	23,035	272,022	6,552	73,924	27,396	231,679
642,034	1,485,737	851,460	6,822,737	178,098	1,878,890	125,733	1,241,575
4,715	28,123	119,096	3,250,996	10,665	83,786	57,025	416,612
1,086,183	2,341,519	6,327	43,007	20,405	257,385	15,718	129,398
35,091	171,978	121,192	1,751,070	47,873	327,325	63,343	444,954
73,321	527,229	23,197	166,142	83,807	410,278	8,268	83,843
59,184	301,905	67,006	429,421	30,261	251,793	37,985	295,363

Table 13.22 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1994
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Metropolitan Manila Area (NCR)		Region 1		Region 2
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity
1994							
All Commodities	21,186,449	214,329,614	6,012,102	56,693,682	293,848	1,755,080	20,881
NCR	1,886,552	41,637,760	47	1,485	1,137	9,295	1,092
Region 1	63,711	441,480	15	750	452	11,675	0
Region 2	5,024	15,073	5,024	15,073	0	0	0
Region 3	3,826,921	22,800,742	1,833,076	11,347,292	124,092	732,162	13,024
Region 4	1,934,166	23,451,868	267,574	2,214,521	122,019	708,015	6,765
Region 5	664,269	9,203,620	13,026	135,249	1,400	12,580	0
Region 6	2,236,710	20,744,574	1,056,637	9,514,926	400	4,714	0
Region 7	3,896,991	36,014,662	488,145	5,740,813	24,095	156,174	0
Region 8	361,586	5,424,894	18,515	300,550	0	0	0
Region 9	372,707	5,054,104	60,910	1,226,559	0	0	0
Region 10	2,224,553	17,588,653	431,138	6,017,634	0	0	0
Region 11	2,279,715	19,040,572	1,166,595	12,335,860	15,141	104,905	0
Region 12	1,293,098	11,585,528	628,141	7,409,573	5,112	15,559	0
ARMM	140,447	1,326,083	43,258	433,396	0	0	0

Year/Origin	Region 7		Region 8		Region 9		Region 10
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity
1994							
All Commodities	4,618,584	40,700,434	1,115,855	17,846,775	773,944	7,732,854	2,200,122
NCR	566,344	13,531,566	116,789	2,692,109	65,456	1,531,865	330,283
Region 1	170	680	22,300	289,412	0	0	0
Region 2	0	0	0	0	0	0	0
Region 3	266,715	1,529,171	82,136	518,134	117,797	657,176	454,574
Region 4	201,570	1,301,102	116,349	736,250	15,242	99,400	72,658
Region 5	166,322	424,775	178,773	6,074,899	3,110	22,743	5,412
Region 6	327,392	3,026,635	43,183	363,865	56,542	641,686	52,663
Region 7	1,010,336	8,135,000	316,344	3,392,829	141,334	1,443,495	960,685
Region 8	140,427	762,690	28,663	430,395	2,557	19,713	74,995
Region 9	69,960	966,807	1,101	8,028	159,831	1,819,765	3,958
Region 10	1,011,971	5,358,084	134,513	3,029,476	27,203	105,189	143,590
Region 11	575,109	3,416,635	30,120	106,322	98,159	735,205	38,938
Region 12	265,212	2,124,803	45,462	203,999	42,278	219,036	61,298
ARMM	17,056	122,486	121	1,057	44,437	437,582	1,069

Note: Details do not add up to total due to rounding.
Source: National Statistics Office.

Table 13.22 (continued)

Destination								
Region 2	Region 3		Region 4		Region 5		Region 6	
Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
153,514	231,954	1,318,973	1,654,348	21,771,270	498,859	4,657,177	1,953,243	19,210,201
10,031	5,870	58,394	106,228	1,909,815	26,757	376,672	246,955	5,642,042
0	1,750	4,514	27,130	84,148	8,910	39,591	2,979	10,692
0	0	0	0	0	0	0	0	0
112,697	189,119	1,056,240	331,212	1,889,851	10,524	58,190	174,474	1,048,715
30,785	10,969	81,954	694,751	15,022,977	63,001	451,914	172,463	1,051,878
0	0	0	139,391	765,462	116,641	1,374,729	8,325	91,115
0	845	8,449	54,365	427,514	28,745	348,473	577,813	5,276,853
0	16,195	62,060	43,344	367,678	87,183	1,114,403	416,436	4,573,554
0	0	0	24,457	163,537	13,731	408,428	3,201	53,381
0	0	0	3,446	16,803	2	7,835	4,731	53,790
0	3,207	17,224	115,201	599,632	93,155	240,479	149,768	533,796
0	3,342	24,822	46,367	190,989	22,879	122,701	68,851	389,475
0	658	5,316	67,688	328,018	27,295	113,349	125,107	469,012
0	0	0	768	4,845	36	414	2,142	15,899

Destination						
Region 10	Region 11		Region 12		Autonomous Region of Muslim Mindanao	
Value	Quantity	Value	Quantity	Value	Quantity	Value
20,941,743	1,150,034	15,209,138	526,090	4,643,163	136,587	1,695,610
5,397,122	348,717	8,733,746	51,618	1,042,817	19,261	700,800
0	0	0	6	20	0	0
0	0	0	0	0	0	0
2,535,182	97,987	587,858	101,773	531,665	30,419	196,410
506,362	147,460	986,020	30,036	182,778	13,306	77,912
58,088	6,772	64,953	25,097	179,028	0	0
658,427	18,684	270,071	16,175	157,918	3,265	45,043
7,121,877	258,586	2,517,977	117,479	1,211,186	16,829	177,616
2,795,377	3,721	76,275	51,152	414,008	167	540
29,365	35,460	544,458	19,109	199,106	14,199	181,588
1,052,464	32,294	222,845	77,704	405,199	4,811	6,632
296,334	182,655	1,037,303	25,790	250,126	5,768	29,894
487,322	17,627	162,967	6,465	38,955	755	7,618
3,825	71	4,664	3,685	30,357	27,806	271,558

14 ENERGY AND WATER RESOURCES

Energy is a major economic concern of the government since it plays an important role in the development process. The energy development program of the goverment is focused on the search for alternative sources of energy in order to reduce dependence on imported fossil fuel. These alternative sources of energy include hydroelectric, geothermal, natural gas, coal, and nuclear energy as well as solar, ocean and wind power which are non-conventional sources of energy. To provide support to the country's energy program, there is a need for data on energy. Presented in this chapter are crude oil importations by country of origin, petroleum products consumption and sales to industrial consumers, energy consumption by source, power generation and installed generating capacity by utility, and electric energy consumption by sector.

Similarly, the water resource sector is a an important area of concern. While water is naturally abundant in the country, it has now become a scarce commodity in some areas. The country's annual rainfall is about 2,000 millimeters while its dependable supply from rivers is about 700 million cubic meters per day. The data on water included in this chapter cover duly organized water districts with filed and issued conditional certificates of conformance per region and irrigated and benefited areas, irrigated areas classified by type of system, by region and province.

Statistics on energy and water resources are produced by the Department Energy, National Irrigation Administration and Local Water Utilities Administration.

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Figure 14.1 VOLUME OF CRUDE OIL BY COUNTRY OF ORIGIN: 1995

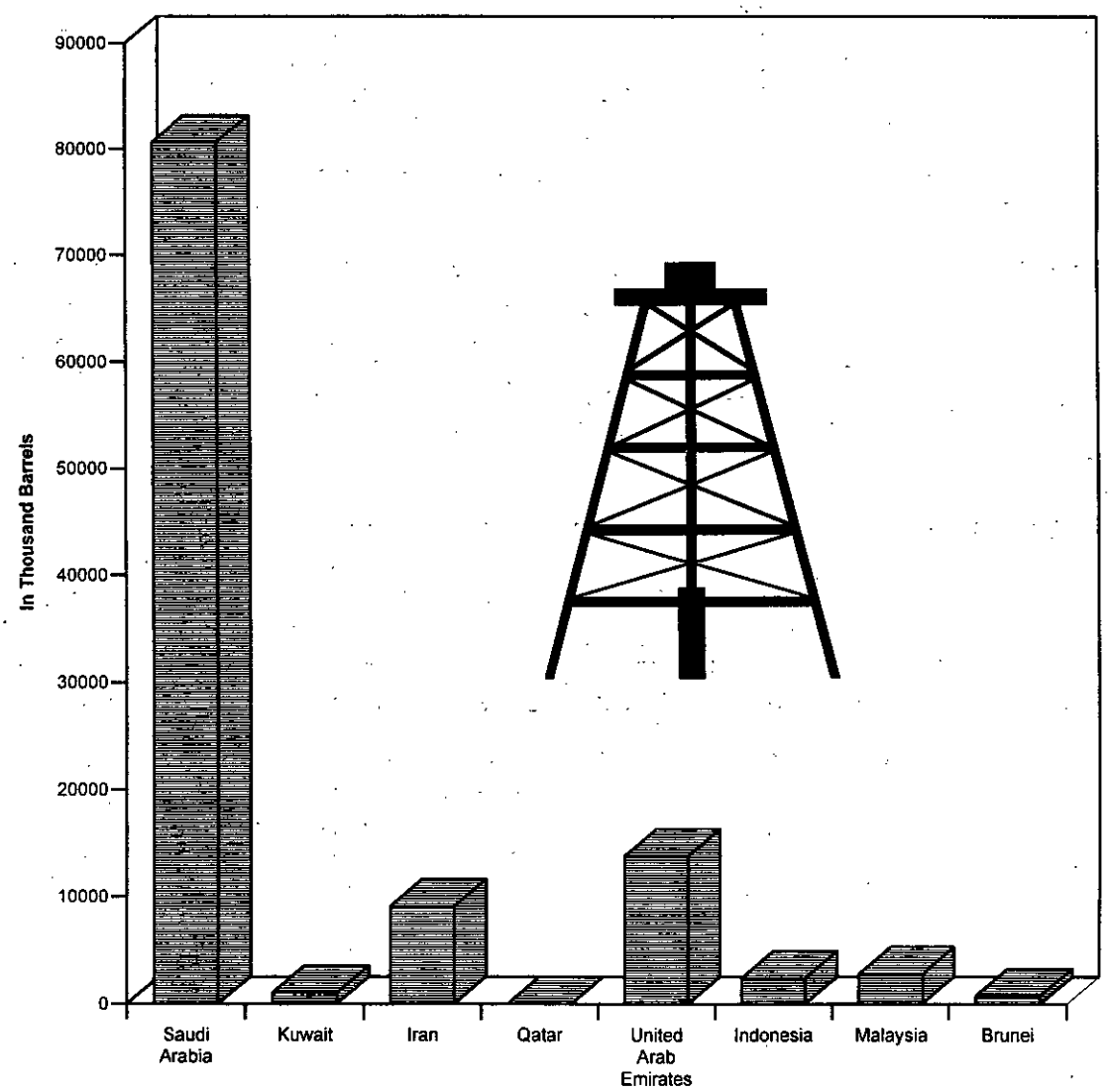

Table 14.1
CRUDE OIL IMPORTATIONS BY COUNTRY OF ORIGIN
1980 to 1995
(Volume in thousand barrels; CIF value in thousand US dollars)

Country	1980		1981		1982		1983	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	**68,014**	**2,107,704**	**60,761**	**2,123,511**	**57,003**	**1,926,112**	**59,827**	**1,763,035**
MIDDLE EAST	49,952	1,516,219	41,664	1,422,778	42,716	1,454,301	42,821	1,269,372
Saudi Arabia	27,831	819,159	31,313	1,043,979	28,226	954,104	25,521	751,525
Kuwait	9,385	285,143	7,122	259,338	6,631	221,261	5,676	160,658
Iran	-	-	-	-	-	-	1,206	34,904
Iraq	7,843	245,675	-	-	-	-	-	-
Abu Dhabi	602	20,994	-	-	-	-	1,815	55,141
Qatar	1,344	46,310	-	-	2,191	77,852	-	-
Dubai	2,021	67,696	3,229	119,461	5,668	201,084	7,123	224,417
Oman	926	31,242	-	-	-	-	1,000	29,745
Neutral Zone	-	-	-	-	-	-	480	12,982
United Arab Emirates	-	-	-	-	-	-	-	-
OTHER REGIONS	18,062	591,485	19,097	700,733	14,287	471,811	17,006	493,663
Indonesia	6,081	191,937	5,202	184,664	2,778	98,781	5,881	175,777
Malaysia	3,561	132,784	3,514	140,334	2,160	78,161	2,596	81,312
Brunei	1,455	51,754	3,215	122,667	2,207	78,630	1,841	56,826
China (PROC)	6,965	215,010	4,527	159,277	4,542	134,245	4,074	108,536
Mexico	-	-	2,639	93,791	2,600	81,994	2,614	71,212
Australia	-	-	-	-	-	-	-	-
Pakistan	-	-	-	-	-	-	-	-

Country	1988		1989		1990		1991	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	**70,783**	**1,008,443**	**70,886**	**1,199,096**	**80,098**	**1,724,930**	**76,656**	**1,244,322**
MIDDLE EAST	51,979	721,057	55,413	920,340	65,530	1,373,670	60,382	898,720
Saudi Arabia	4,579	58,481	9,696	157,737	25,659	581,653	34,682	617,474
Kuwait	9,966	133,669	10,024	166,298	6,748	110,179	-	-
Iran	12,901	179,871	15,137	254,165	5,331	140,391	11,408	199,833
Iraq	1,314	16,780	4,224	72,036	3,843	65,844	-	-
Abu Dhabi	-	-	-	-	-	-	-	-
Qatar	2,752	39,468	2,273	39,647	4,009	79,420	4,247	81,413
Dubai	9,181	131,194	9,929	156,635	17,777	350,648	10,045	-
Oman	5,440	81,163	-	-	1,030	16,607	-	-
Neutral Zone	1,784	25,013	-	-	-	-	-	-
United Arab Emirates	4,062	55,419	4,130	73,823	1,133	28,928	-	-
OTHER REGIONS	18,804	287,385	15,473	278,756	14,568	351,259	16,274	345,602
Indonesia	-	-	-	-	708	24,814	1,432	31,283
Malaysia	9,244	147,351	7,859	148,256	7,474	176,562	7,130	159,873
Brunei	2,138	34,876	2,219	42,548	4,491	112,477	4,562	98,601
China (PROC)	4,208	54,967	3,875	58,845	1,154	18,792	2,989	52,440
Mexico	-	-	-	-	-	-	-	-
Australia	3,214	50,192	1,520	29,106	430	9,538	-	-
Pakistan	-	-	-	-	311	9,076	161	3,405
Nigeria	-	-	-	-	-	-	-	-

Note: Details may not add up to totals due to rounding.

1_/ - FOB value in thousand US dollars

Source: Department of Energy.

Table 14.1 (Continued)

1984		1985		1986		1987	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
49,453	**1,418,424**	**48,843**	**1,337,450**	**50,412**	**695,691**	**61,149**	**1,080,326**
28,010	796,931	23,871	658,594	33,486	439,148	41,130	722,070
12,838	367,999	8,855	244,927	12,041	164,726	10,300	177,042
11,269	317,557	8,068	223,481	7,642	101,066	16,009	279,188
-	-	889	24,534	6,888	81,615	5,183	90,278
-	-	-	-	500	8,485	1,307	23,827
-	-	2,850	78,016	-	-	-	-
1,825	51,938	-	-	1,855	24,183	994	18,319
680	19,886	2,157	58,754	2,949	34,728	2,013	36,007
602	17,434	-	-	-	-	3,135	57,835
796	22,117	1,052	28,882	-	-	911	15,426
-	-	-	-	1,611	24,345	1,277	24,149
21,443	621,493	24,972	678,856	16,926	256,543	20,019	358,256
5,258	156,658	4,417	125,192	3,274	45,427	1,411	25,704
1,823	55,558	545	14,927	9,838	161,169	7,702	144,226
6,337	165,744	8,088	204,754	485	10,556	3,104	58,709
8,025	243,533	10,497	295,267	3,329	39,391	6,551	106,032
-	-	-	-	-	-	-	-
-	-	1,425	38,716	-	-	1,251	23,585
-	-	-	-	-	-	-	-

1992		1993		1994		1995	
Volume	Value	Volume	Value	Volume	Value	Volume	Value 1_/
89,010	**1,660,259**	**83,706**	**1,368,982**	**88,427**	**1,400,329**	**119,084**	**1,978,612**
72,891	1,319,281	71,015	1,123,199	78,865	1,228,089	110,760	1,831,476
43,441	775,783	37,641	584,635	53,549	842,808	80,620	1,340,333
4,997	92,214	11,655	183,804	3,765	53,108	1,034	17,101
9,467	170,488	7,289	113,882	4,904	70,429	9,070	148,007
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
2,568	50,215	999	18,151	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	2,240	37,360	6,303	102,029
-	-	-	-	-	-	-	-
12,418	230,581	13,431	222,727	14,407	224,384	13,733	224,006
16,119	340,978	12,691	245,783	9,562	172,240	8,324	147,136
1,631	34,312	2,542	49,835	2,742	50,811	2,399	41,665
9,194	198,125	7,138	139,194	4,886	87,061	2,767	50,817
4,303	90,561	2,251	44,942	1,934	34,368	759	13,894
760	12,673	759	11,812	-	-	-	-
-	-	-	-	-	-	-	-
231	5,301	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	2,399	40,759

Table 14.2
PETROLEUM PRODUCTS CONSUMPTION BY TYPE
1985 to 1995
(In thousand barrels)

Product	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
TOTAL	55,122	57,737	67,136	72,570	81,597	85,479	82,827	92,945	105,042	112,746	125,392
Aviation gasoline	36	35	36	39	39	36	28	28	26	52	34
Aviation turbo	2,710	2,716	3,304	3,758	4,281	3,983	3,892	4,447	4,656	4,985	4,914
Premium gasoline	5,885	6,334	7,055	7,751	8,829	9,390	8,112	9,160	10,385	11,478	11,981
Unleaded Premium	-	-	-	-	-	-	-	-	-	-	1,799
Regular gasoline	2,562	2,806	3,090	3,248	3,471	3,465	2,965	3,236	3,456	3,597	3,959
Diesel	15,702	16,223	17,839	19,188	22,227	25,220	26,534	33,671	40,863	39,237	38,601
Fuel oil	20,037	21,511	26,645	28,002	30,349	30,375	28,570	28,259	30,343	37,176	45,734
Kerosene	2,074	2,273	2,545	2,815	3,456	3,704	3,579	3,916	4,239	4,283	4,362
LPG	2,231	2,464	2,843	3,503	4,183	4,598	4,742	5,431	6,188	7,132	8,335
Asphalts	284	289	282	317	342	286	326	304	256	232	302
Refinery process gas	-	200	-	-	-	-	-	-	-	-	-
Solvents	160	-	246	288	297	267	182	159	213	177	229
Naptha	616	-	-	-	-	-	-	-	-	14	409
Lubes	710	747	897	887	1,058	1,070	907	1,023	1,106	1,109	1,184
Greases	17	-	-	-	-	-	-	a_/	a_/	a_/	a_/
Waxes and petrolatum	-	-	-	3	-	-	-	-	-	-	-
Others	-	-	-	-	13	15	10	11	11	12	28
Refinery fuel and loss	2,098	2,139	2,354	2,771	3,052	3,070	2,980	3,300	3,300	3,262	3,522

a_/ - Figures included in lubes.
Source: Department of Energy.

Table 14.3
PETROLEUM PRODUCTS SALES TO INDUSTRIAL CONSUMER BY SECTOR
1985 to 1995
(In million barrels)

Sector	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
TOTAL	33.1	35.3	38.7	45.1	51.2	52.7	52.2	56.6	60.1	64.9	72.2
Cement	0.1	0.2	0.4	0.5	1.6	1.1	0.5	1.2	1.1	1.7	1.9
Sugar	0.6	0.7	0.8	0.9	1.0	1.0	0.8	0.9	0.9	0.9	0.7
Coconut and vegetable oil	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.7	0.6
Mining	2.0	1.6	2.3	2.5	2.6	2.5	1.9	1.8	1.6	1.3	2.1
Power generation	11.6	12.5	15.6	16.4	17.0	18.0	24.4	26.4	27.2	29.2	30.1
Fertilizer	*	*	*	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Logging/Wood Products	0.7	0.5	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.4	0.3
Paper processing	0.5	0.8	1.0	1.0	1.0	1.0	1.0	1.2	1.1	1.2	1.5
Lube refinery	0.5	0.5	0.5	0.6	3.8	4.6	1.6	0.7	1.6	1.2	3.2
Textile mills	0.5	0.5	0.8	0.9	0.9	0.8	0.9	1.0	1.1	1.1	1.1
Land transport	1.7	1.7	1.9	1.9	2.0	2.0	1.9	1.9	1.9	1.9	1.8
Domestic marine	1.3	1.2	1.4	1.5	1.8	2.0	2.0	2.1	2.4	2.8	3.5
Domestic aviation	0.8	0.8	1.0	1.0	0.8	0.9	0.8	0.8	0.8	0.9	1.1
Fishing trade	0.8	1.0	1.2	1.4	1.5	1.6	1.6	1.7	1.9	1.9	2.0
Glass manufacturing	0.4	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.7
Steel/Metal/Nickel processing	0.6	0.4	0.6	0.8	0.9	1.0	0.9	1.0	1.3	1.2	1.4
Contractors	0.5	0.4	0.4	0.5	0.7	0.6	0.7	0.7	0.8	0.9	1.2
Ceramics	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Rubber and tires	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Chemicals	0.4	0.5	0.6	0.9	0.7	0.7	0.7	0.8	0.9	0.8	0.8
Tobacco	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.3
Food processing	0.9	0.9	1.2	1.4	1.6	1.7	1.7	1.9	2.2	2.3	2.7
All others	6.7	7.9	4.9	8.2	8.2	8.1	6.3	7.4	8.1	10.1	11.1
Refinery fuel and loss	2.1	2.1	2.4	2.8	3.1	3.1	2.8	3.3	3.3	3.3	3.5

Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.4
ENERGY CONSUMPTION BY SOURCE
1985 to 1995
(In million barrels of fuel-oil equivalent, MMBFOE)

Energy Source	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
TOTAL	92.56	93.27	100.05	109.15	117.28	120.58	122.46	129.67	136.82	146.85	159.85
Indigenous Energy	41.62	41.34	38.16	40.28	41.80	41.31	40.61	38.01	39.28	42.51	42.12
I. Conventional	25.08	25.13	22.83	25.84	26.27	25.22	25.07	22.69	25.49	28.14	27.32
Oil	2.60	2.85	1.75	1.91	1.72	1.53	1.06	0.54	1.19	0.55	0.03
Coal	4.45	4.02	4.27	4.78	4.18	3.82	5.21	4.99	5.86	6.59	6.07
Hydro	9.50	10.37	9.00	10.80	11.22	10.45	8.87	7.33	8.67	10.11	10.64
Geothermal	8.53	7.89	7.81	8.35	9.15	9.42	9.93	9.83	9.77	10.90	10.58
II.Non-Conventional	16.54	16.21	15.33	14.44	15.53	16.09	15.54	15.32	13.79	14.03	14.80
Bagasse	4.36	4.09	3.54	4.59	6.14	5.42	6.15	6.08	4.90	5.21	4.05
Agriwaste	12.00	11.65	11.23	9.33	9.12	10.35	9.03	8.83	8.42	8.28	10.33
Others	0.18	0.47	0.56	0.52	0.27	0.32	0.36	0.41	0.47	0.55	0.42
Imported Energy	50.94	51.93	61.89	68.87	75.48	79.27	81.85	91.66	97.54	104.34	117.73
Oil	46.96	49.76	59.18	65.13	72.48	76.20	78.58	88.97	94.79	102.19	113.98
Coal	3.98	2.17	2.71	3.74	3.00	3.07	3.28	2.69	2.75	2.16	3.75

Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.5
POWER GENERATION BY UTILITY
1981 to 1995
(In million kilowatt hours)

Year	Total	National Power Corporation	Manila Electric Company	National Electrification Cooperatives	Private Utilities	Self-Generating Industries	Independent Power Producers
1981	18,583	15,988	-	222	368	2,005	-
1982	19,406	17,307	-	92	324	1,683	-
1983	21,454	18,693	-	-	2,761	-	-
1984	21,180	18,731	-	42	1,677	730	-
1985	22,767	18,717	-	-	4,050	-	-
1986	21,797	19,271	-	-	2,526	-	-
1987	22,642	20,958	274	85	521	804	-
1988	24,538	22,920	261	55	457	845	-
1989	25,573	24,087	359	33	110	984	-
1990	25,215	24,769	283	32	131	-	-
1991	25,654	25,451	-	35	168	-	-
1992	25,870	25,538	-	43	289	-	-
1993	26,579	26,421	-	40	118	-	-
1994	30,465	25,092	-	32	70	-	5,270
1995	33,529	22,138	-	48	53	-	11,291

Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.6
INSTALLED GENERATING CAPACITY
1986 to 1995
(In megawatts)

Plant Type	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
TOTAL	6,503	6,545	6,640	6,863	6,869	6,789	6,695	8,014	9,212	9,696
Hydro	2,147	2,142	2,139	2,147	2,153	2,155	2,257	2,259	2,254	2,258
Coal	530	535	525	525	525	405	405	441	550	850
Geothermal	894	894	894	888	888	888	888	1,018	1,073	1,163
Diesel/Oil	2,741	2,790	2,915	3,136	3,136	3,341	3,145	4,296	5,335	5,425
Non-Conventional	191	184	167	167	167	0	0	0	0	0

Source: Department of Energy.

Table 14.7
ELECTRIC ENERGY CONSUMPTION BY SECTOR
1981 to 1995
(In million kilowatt hours)

Year	Total	Residential	Commercial	Industrial	Others	Utilities Own Use	Power Losses
1981	18,583	3,424	3,157	7,597	1,098	1,157	2,150
1982	19,406	3,589	3,205	7,769	1,034	1,333	2,476
1983	21,454	3,991	3,487	8,724	939	1,509	2,804
1984	21,180	4,198	3,209	8,554	1,131	955	3,133
1985	22,766	4,482	3,231	9,008	1,356	943	3,746
1986	21,797	3,536	2,927	5,843	900	4,993	3,598
1987	22,642	4,702	3,561	7,750	1,221	1,070	4,338
1988	24,539	5,105	3,978	8,566	1,465	1,077	4,348
1989	25,573	5,161	4,428	9,763	1,299	1,125	3,797
1990	25,245	5,950	4,821	8,982	1,140	1,127	3,225
1991	25,654	6,249	4,847	9,339	930	1,086	3,203
1992	25,870	5,988	4,931	8,646	1,080	1,133	4,091
1993	26,777	6,667	4,838	9,426	804 a_/	1,127	3,915
1994	30,465	7,282	5,865	10,684	762 a_/	1,132	4,740
1995	33,529	8,425	6,421	11,228	789 a_/	1,246	5,422

a_/ Includes transport sector.
Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.8
DULY ORGANIZED WATER DISTRICTS, FILED AND ISSUED CONDITIONAL CERTIFICATE OF CONFORMANCE PER REGION 1986 to 1995

Region	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Philippines	17	52	53	49	49	30	8	13	17	4
CAR	-	-	1	1	5	1	-	-	-	-
Region 1	1	6	4	1	2	-	-	2	-	2
Region 2	-	7	5	6	2	2	-	-	3	-
Region 3	7	16	8	9	6	6	1	-	4	1
Region 4	1	2	9	5	8	2	1	2	2	-
Region 5	1	3	5	1	7	1	-	-	-	-
Region 6	6	9	15	7	5	1	2	1	1	-
Region 7	-	-	-	2	2	4	-	-	1	-
Region 8	-	5	2	4	2	1	-	3	1	-
Region 9	1	1	1	3	2	2	3	2	1	-
Region 10	-	1	1	5	2	3	-	1	-	-
Region 11	-	2	1	4	4	4	1	-	-	1
Region 12	-	-	1	1	2	3	-	2	4	-

Source: Local Water Utilities Administration.

Table 14.9
IRRIGATED AND BENEFITED AREAS OF NATIONAL SYSTEMS 1981 to 1994
(Area in hectares)

Year	Service Area	Irrigated Area		Benefited Area		Average Yield (cav/ha.)	
		Wet	Dry	Wet	Dry	Wet	Dry
1981	491,729	372,038	300,416	360,928	287,871	73	77
1982	514,334	390,342	320,463	379,274	313,445	77	80
1983	549,266	360,258	295,381	345,355	276,592	75	77
1984	554,663	414,923	289,500	381,112	264,262	75	76
1985	567,160	430,069	350,393	399,178	331,959	74	80
1986	595,901	435,751	378,290	419,075	368,377	75	78
1987	600,498	439,665	375,763	415,256	349,983	76	78
1988	616,072	445,425	342,752	366,083	320,365	74	77
1989	616,392	462,191	385,190	387,900	363,399	76	80
1990	620,964	484,235	380,949	426,692	347,654	78	81
1991	636,118	459,328	429,724	412,651	412,517	76	81
1992	645,789	461,962	402,463	413,181	352,459	76	78
1993	646,519	459,778	406,191	411,289	374,277	-	-
1994	634,573	469,125	411,156	422,457	392,660	-	-

Note: Dry Season Area includes irrigated/benefited area during dry season, and for third and annual crops.
Wet Season Area includes irrigated/benefited area during wet season and for annual crops.

Source: National Irrigation Administration.

Table 14.10
GENERATED AREA OF NATIONAL, COMMUNAL, AND PUMP/PRIVATE IRRIGATION SYSTEMS/PROJECTS
1977 to 1994
(Area in hectares)

Year	Total	National	Communal	Pump/Private 1/
1977	69,379	20,232	39,299	9,848
1978	45,747	17,316	18,628	9,803
1979	43,170	15,763	23,566	3,841
1980	48,263	20,147	27,659	457
1981	47,248	24,918	22,330	0
1982	60,472	28,451	32,021	0
1983	49,336	34,601	14,735	0
1984	29,978	20,008	9,970	0
1985	27,943	21,651	6,292	0
1986	24,642	20,913	3,729	0
1987	19,274	14,983	4,291	0
1988	25,948	14,428	11,520	0
1989	27,530	16,225	11,305	0
1990	24,753	5,883	18,870	0
1991	14,246	4,585	9,661	0
1992	10,666	1,037	9,629	0
1993	7,722	1,314	6,408	0
1994	6,736	2,526	4,210	0

1/ - Since 1981, the NIA discontinued the development of pump sytems due to uneconomic cost of operations and maintenance.

Source: National Irrigation Administration.

Table 14.11
IRRIGATION DEVELOPMENT BY REGION
1994
(Area in hectares)

Region	Potential Irrigable Area	Service Area			
		Total	National	Communal	Private
Philippines	**3,126,297**	**1,534,130**	**634,573**	**747,429**	**152,128**
1	309,764	185,950	44,546	135,884	5,520
2	539,709	261,440	137,265	87,582	36,593
3	482,215	282,515	170,841	88,728	22,946
4	263,593	157,197	52,228	77,021	27,948
5	239,646	93,527	23,412	53,172	16,943
6	197,251	109,067	52,235	35,155	21,677
7	50,739	23,469	0	20,988	2,481
8	84,381	58,549	15,842	40,531	2,176
9	76,498	39,863	15,162	21,897	2,804
10	230,148	81,268	28,660	50,563	2,045
11	290,276	125,298	49,684	68,742	6,872
12	362,077	115,987	44,698	67,166	4,123

Note: Service areas of Communal and Private Irrigation Systems are currently being firmed up.

Source: National Irrigation Administration.

15 PUBLIC FINANCE

Public Finance concerns three principal areas of government policy, namely: revenue, expenditure, and public debt. The Bangko Sentral ng Pilipinas (BSP), the Department of Budget and Management (DBM), the Department of Finance (DOF) and the Commission on Audit (COA) are primarily responsible for the compilation and tabulation of statistical series on public finance.

Data published are as follows: Cash budget, revenues and expenditures, net lending, deficit of the national and local government and how this is financed from foreign and domestic sources. These data are presented in various dimensions such as functional and sectoral classification and by expenditure class. Most of these data are based on financial reports/accountability reports/trial balances submitted to the above agencies.

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Table 15.1
NATIONAL GOVERNMENT CASH BUDGET
1985 to 1996
(In million pesos)

Item	1985	1986	1987	1988	1989	1990
Revenues	73,961	79,245	103,214	112,900	142,100	179,500
Less: Current Operating Expenditures	55,275	66,921	95,503	113,600	127,500	149,300
Current Surplus	18,686	12,324	7,711	(700)	14,600	30,200
Less: Capital Outlays and Net Lending	24,827	43,576	24,404	22,500	29,200	38,100
Deficit/surplus	(11,141)	(31,252)	(16,693)	(23,200)	(14,600)	(7,900)
Financing Account	11,141	31,252	16,693	23,200	14,600	7,900
Net Domestic	11,481	27,672	9,912	19,000	3,100	1,400
Net External	(340)	3,580	6,781	4,200	11,500	6,500

Item	1991	1992	1993	1994	1995	1996
Revenues	220,787	223,300	260,300	335,300	370,000	417,200
Less: Current Operating Expenditures	196,523	214,900	223,300	258,000	279,300	307,100
Current Surplus	24,264	8,400	37,000	77,300	90,700	110,100
Less: Capital Outlays and Net Lending	44,098	50,700	57,600	59,200	75,200	92,600
Deficit/surplus	(19,834)	(42,300)	(20,600)	18,100	15,500	17,500
Financing Account	19,834	42,300	20,600	(18,100)	(15,500)	(17,500)
Net Domestic	12,954	27,900	9,400	(4,400)	(15,000)	(12,800)
Net External	6,880	14,400	11,200	(13,700)	(500)	(4,700)

Sources: 1982-1987 Fiscal Statistics Yearbook, Department of Budget and Management (DBM);
1988-1995 Budget of Expenditures and Sources of Financing, DBM.

Table 15.2
NATIONAL GOVERNMENT REVENUES, BY TYPE
1979 to 1995
(In million pesos)

ITEM	1979	1980	1981	1982	1983	1984	1985
Total Revenues	29,470	34,077	34,600	38,306	45,632	56,861	68,961
1. Tax revenue	25,525	28,833	30,062	33,900	39,848	50,118	61,253
a. Taxes on net income and profits	6,805	8,761	9,710	8,406	9,056	12,139	18,655
b. Taxes on property	201	196	217	262	301	271	173
Real property taxes	120	121	171	156	199	162	106
Transfers taxes	81	75	46	106	102	109	67
c. Taxes on goods and services	8,739	9,332	9,851	12,243	13,106	18,793	22,677
General sales, turnover or value added taxes	2,310	2,602	2,283	2,201	1,942	2,995	3,018
Selective taxes on goods	5,473	5,626	6,215	6,611	7,394	11,432	14,024
Selective taxes on services	31	30	9	2,107	2,201	2,384	3,566
Taxes on use of goods or permissions to perform activities and others	925	1,074	1,344	1,324	1,569	1,982	2,069
d. Taxes on international trade and transactions	9,266	9,904	9,771	12,253	16,522	17,756	18,441
Import duties & taxes	8,529	9,438	9,425	11,809	16,225	15,448	15,785
Export taxes	737	425	305	287	263	1,737	997
Others	0	41	41	157	34	571	1,659
e. Other taxes	514	640	513	736	863	1,159	1,307
Stamps taxes	349	340	188	678	781	950	1,176
Residence taxes	5	1	0	0	0	0	0
Others	160	299	325	58	82	209	131
2. Non-tax revenue	3,945	5,244	4,538	4,406	5,784	6,743	7,708
a. Non-tax revenue proper	3,717	5,020	4,278	4,117	5,465	6,428	7,325
b. Capital revenue	4	2	3	3	3	4	3
c. Grants	224	222	257	286	316	311	380

Source: Bureau of the Treasury.

Table 15.2 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994	1995 p/
79,245	103,214	112,861	152,410	180,902	220,787	242,714	260,405	336,160	360,215
65,491	85,923	90,352	122,462	151,698	182,275	208,706	230,170	271,305	309,978
19,148	21,799	27,409	37,592	49,366	61,053	70,123	74,795	91,886	...
205	239	384	659	279	189	248	223	383	...
123	177	306	537	84	22	0	0	0	
82	62	78	122	195	167	248	223	383	...
26,659	35,893	33,207	42,040	50,745	51,155	57,285	65,938	76,025	...
3,712	5,931	7,495	10,156	13,079	14,951	18,113	22,665	21,755	...
16,383	22,641	19,597	24,857	28,875	25,389	27,629	30,258	39,594	...
4,553	4,727	3,571	4,596	6,207	7,967	8,276	9,198	13,363	...
2,011	2,594	2,544	2,431	2,584	2,848	3,267	3,817	1,313	...
17,851	26,274	25,580	38,919	46,570	64,973	73,577	82,691	82,318	...
16,859	25,977	25,011	38,375	45,948	64,391	72,871	81,971	81,610	...
637	15	3	0	0	0	0	0	0	...
355	282	566	544	622	582	706	720	708	...
1,628	1,718	3,772	3,252	4,738	4,905	7,473	6,523	20,693	...
1,451	1,472	2,534	3,033	3,544	4,838	6,419	5,717	14,013	...
0	0	0	0	0	0	0	0	0	
177	246	1,238	219	1,194	67	1,054	806	6,680	
13,754	17,291	22,509	29,948	29,204	38,512	34,008	30,235	64,855	50,237
13,219	15,568	20,723	23,263	22,642	31,321	29,987	27,007	34,209	44,932
4	5	11	4,984	4,181	4,119	1,876	1,677	29,914	4,317
531	1,718	1,775	1,701	2,381	3,072	2,145	1,551	732	988

Figure 15.1 NATIONAL GOVERNMENT REVENUES, BY TYPE: 1986 to 1995

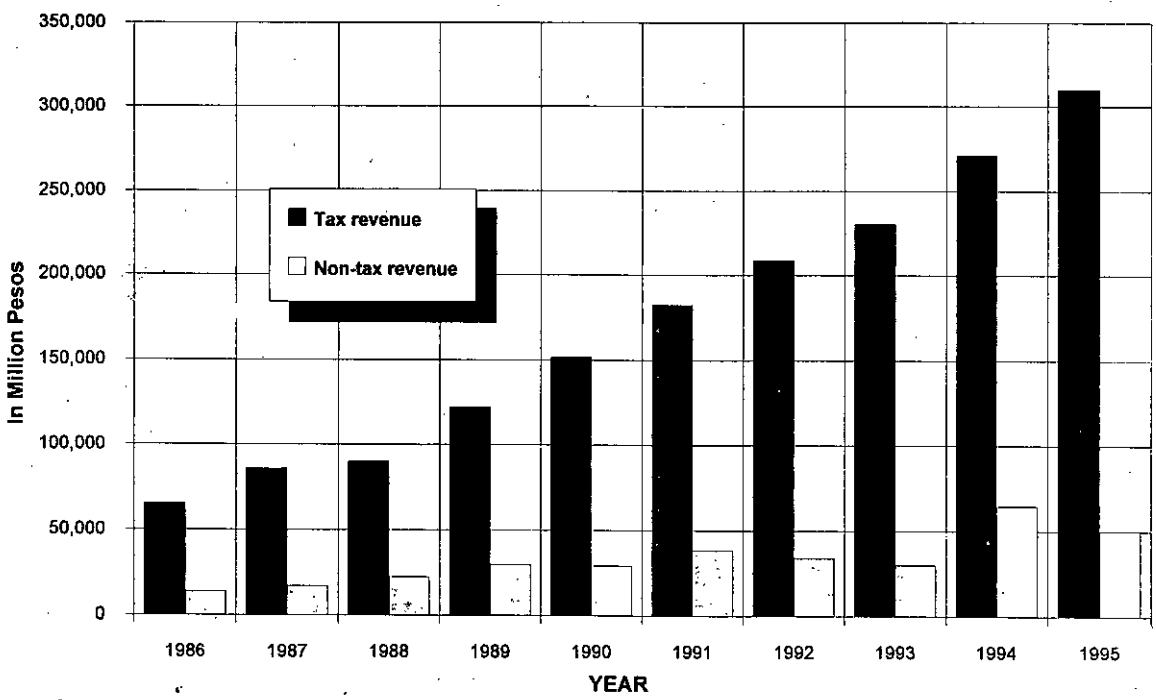

Figure 15.2 SECTORAL ALLOCATION EXPENDITURES: 1996

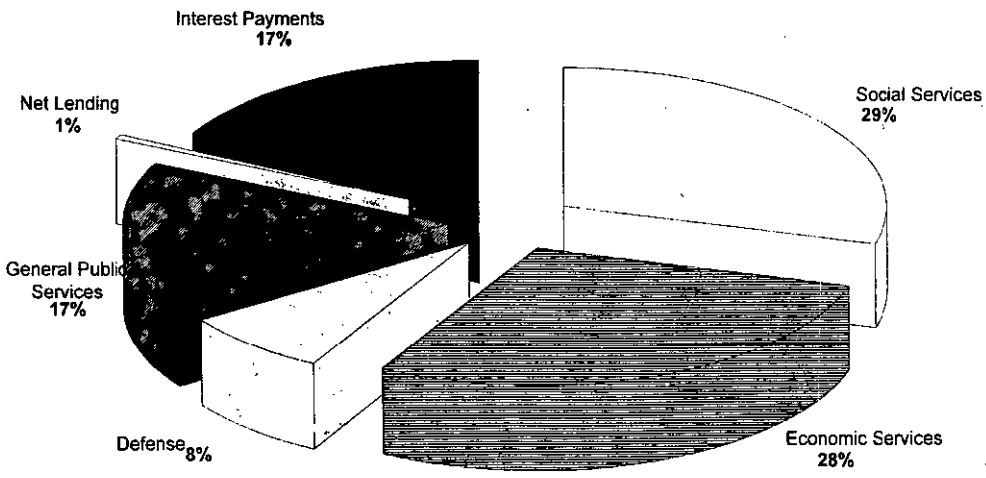

Table 15.3
EXPENDITURE PROGRAM BY SECTOR
1994 to 1996

PARTICULARS	LEVELS (In Million Pesos)			PERCENT DISTRIBUTION		
	1994	1995	1996	1994	1995	1996
TOTAL	**327,768**	**392,450**	**415,557**	**100.0**	**100.0**	**100.0**
SOCIAL SERVICES	76,91[illegible]	112,911	128,848	23.47	28.8	31.0
Education, Culture, and Manpower Development	45,131	64,948	75,994	13.8	16.5	18.3
Health	7,902	11,788	11,470	2.4	3.0	2.8
Social Security, Labor and Employmei	4,872	7,386	7,337	1.5	1.9	1.8
Housing and Community Development	1,268	2,999	4,242	0.4	0.8	1.0
Land Distribution	0	3,297	5,195	0.0	0.8	1.3
Other Social Services	422	3,282	3,670	0.1	0.8	0.9
Subsidy to Local Government Units	17,322	19,212	20,940	5.3	4.9	5.0
ECONOMIC SERVICES	90,066	109,474	106,821	27.48	27.9	25.7
Agriculture, Agrarian Reform, and Natural Resources	20,636	21,195	24,629	6.3	5.4	5.9
Trade and Industry	5,258	5,971	5,776	1.6	1.5	1.4
Tourism	477	559	532	0.1	0.1	0.1
Power and Energy	6,246	1,593	835	1.9	0.4	0.2
Water Resource Development and Flood Control	3,587	4,162	3,633	1.1	1.1	0.9
Communications, Roads, and Other Transport	35,618	50,295	41,003	10.9	12.8	9.9
Other Economic Services	1,858	7,524	10,604	0.6	1.9	2.6
Subsidy to Local Government Units	16,385	18,174	19,808	5.0	4.6	4.8
DEFENSE	23,125	29,133	36,701	7.06	7.4	8.8
Domestic security	23,125	28,966	36,551	7.1	7.4	8.8
Peace and order	0	167	150	0.0	0.0	0.0
GENERAL PUBLIC SERVICES	59,651	63,059	71,448	18.20	16.1	17.2
General Administration	25,560	23,352	24,011	7.8	6.0	5.8
Public Order and Safety	18,253	24,320	30,355	5.6	6.2	7.3
Other General Public Services	2,682	801	1,199	0.8	0.2	0.3
Subsidy to Local Government Units	13,155	14,586	15,883	4.0	3.7	3.8
NET LENDING	(1,114)	1,127	2,504	(0.34)	0.3	0.6
INTEREST PAYMENTS	79,123	76,745	69,236	24.1	19.6	16.7

Note: Details may not add up to totals due to rounding.
Principal amortization is included under financing account.
Source: Department of Budget and Management.

Table 15.4
NATIONAL GOVERNMENT EXPENDITURES BY ECONOMIC CLASSIFICATION
1982 to 1996
(In million pesos)

Type of expenditure	1982	1983	1984	1985	1986	1987
National Government Expenditures	**55,854.0**	**61,798.0**	**92,107.0**	**92,511.0**	**115,102.0**	**155,504.0**
1. Personal services (salaries & wages, GSIS life & retirement, contractual services, overtime pay, and other benefits)	13,617.0	14,468.0	18,304.0	22,530.0	26,733.0	31,537.4
2. Maintenance & other operating expenses	10,954.0	10,235.0	11,318.0	12,665.0	13,425.2	19,074.0
a. Travelling expenses	727.0	889.0	921.0	675.0	717.0	935.9
b. Communication services	76.0	88.0	118.0	161.0	159.0	177.3
c. Repairs & maintenance of government facilities	1,502.0	1,329.0	1,645.0	1,556.0	2,322.0	2,345.5
d. Transportation services	148.0	151.0	179.0	242.0	228.0	200.3
e. Other services	3,554.0	3,284.0	3,242.0	4,147.0	3,974.0	8,416.8
f. Supplies and materials	2,685.0	2,832.0	3,044.0	3,687.0	3,745.0	4,597.1
g. Rent expense	189.0	247.0	294.0	302.0	313.0	275.4
h. Maintenance of motor vehicles used for official travel of officials & employees	604.0	751.0	807.0	866.0	784.0	963.7
i. Water, illumination & power service	305.0	310.0	512.0	600.0	751.0	724.4
j. Discretionary expenses, representation and emergency expenses	197.0	205.0	418.0	267.0	197.0	343.0
k. Others	967.0	149.0	138.0	162.0	235.2	94.6
3. Debt Service	8,591.0	11,251.0	38,360.0	22,264.0	40,562.0	70,223.6
a. Interest payments	3,560.0	4,928.0	10,383.0	14,901.0	21,442.0	37,434.2
b. Loan repayment & sinking fund contribution	5,031.0	6,323.0	27,977.0	7,363.0	19,120.0	32,789.4
4. Net lending	-	-	-	-	-	7,640.9
5. Transfer payments	2,913.0	4,219.0	4,316.0	5,558.0	7,936.8	6,767.4
a. Grants, subsidies & contributions	2,685.0	3,941.0	3,989.0	5,207.0	6,922.0	5,934.9
b. Awards and indemnities	228.0	278.0	-	-	17.8	19.2
c. SSS benefits & other claims (retirement benefits & gratuities)	-	-	327.0	351.0	997.0	813.3
6. Capital Outlay	19,779.0	21,625.0	19,809.0	29,494.0	26,445.0	20,260.7
a. Land & land improvement, building & structure outlay	6,772.0	8,530.0	5,358.0	8,184.0	8,312.0	11,285.1
b. Furniture & equipment outlay	820.0	833.0	648.0	1,169.0	879.0	1,225.7
c. Investment outlay	8,820.0	6,377.0	9,889.0	14,403.0	12,128.0	4,724.1
d. Loans outlay	3,367.0	5,885.0	3,913.0	5,738.0	5,126.0	3,025.8
e. Livestock, crops and work animals outlay	-	-	-	-	-	-

1/ Loan amortization is included under financing account.

Sources: Annual Financial Report of the National Government, Commission on Audit (1979-1986) and Budget on Expenditures and Sources of Financing, Department of Budget and Management (1987-1995).

Table 15.4 (continued)

1988	1989	1990	1991	1992	1993	1994	1995	1996
167,409.0	**173,339.0**	**255,775.4**	**293,160.6**	**286,603.0**	**313,752.4**	**327,768.0**	**392,449.9**	**415,556.9**
43,595.9	52,006.0	64,289.0	69,327.0	77,554.0	76,947.5	92,572.8	116,747.7	145,791.1
19,105.9	23,175.0	26,293.3	27,693.9	30,841.7	31,603.2	34,631.7	44,386.7	52,078.6
1,166.8	1,285.0	1,573.8	1,708.2	1,610.7	1,658.6	1,931.4	2,300.5	2,501.3
254.6	295.0	320.2	356.3	390.2	415.5	473.4	617.5	704.6
3,505.8	2,861.0	3,011.4	2,876.5	2,187.6	3,001.5	3,177.6	5,840.9	6,229.7
338.3	311.0	328.7	316.4	377.9	514.2	315.7	453.9	438.7
5,364.0	8,063.0	9,253.1	7,844.5	9,232.8	11,724.8	10,254.8	15,499.6	19,743.3
5,462.0	6,952.0	8,313.3	9,762.6	11,014.9	11,240.6	11,008.5	13,835.9	13,546.6
447.5	507.0	543.1	581.7	666.3	741.8	962.4	1,126.6	1,385.9
1,070.7	1,441.0	1,254.3	1,475.4	837.6	631.7	758.3	1,076.9	1,107.0
909.3	919.0	1,055.7	1,295.4	1,313.8	1,510.6	1,706.5	1,953.7	2,226.7
352.0	315.0	396.5	128.6	319.8	163.9	345.5	262.6	326.2
234.9	226.0	243.2	1,348.3	2,890.1	-	3,697.6	1,418.6	3,868.6
71,321.1	56,924.0	106,346.0	120,455.5	109,253.0	114,164.6	79,165.8	76,841.8	69,263.5
45,864.5	39,716.0	71,114.0	74,921.8	79,571.0	77,328.6	79,123.0	76,814.5	69,236.5
25,456.6	17,209.0	35,232.0	45,533.7	29,682.0	36,836.0	42.8 1/	27.3 1/	27.0 1/
4,907.0	1,589.0	2,155.7	5,740.0	2,198.7	2,707.0	(1,114.0)	1,127.0	2,504.0
10,241.3	12,281.0	18,455.4	20,307.1	29,133.9	43,348.8	55,896.1	56,128.5	63,873.4
8,368.8	10,931.0	16,466.7	17,655.6	26,814.4	41,365.9	53,698.1	53,333.6	56,493.4
15.2	13.0	32.6	27.0	48.2	36.6	52.6	41.2	43.2
1,857.3	1,337.0	1,956.1	2,624.5	2,271.3	1,946.4	2,145.4	2,753.7	7,336.8
18,237.8	27,364.0	38,236.0	49,637.1	37,621.7	44,981.3	66,615.6	97,218.2	82,046.3
11,832.8	16,976.0	29,406.2	36,505.8	27,839.3	32,485.6	51,065.8	76,432.9	63,196.5
2,810.6	3,502.0	2,451.5	5,023.7	5,884.1	4,896.6	5,770.3	12,730.3	11,232.0
2,374.2	5,552.0	5,577.9	5,001.9	2,611.1	6,173.3	8,326.3	6,028.4	6,351.6
1,220.2	1,334.0	800.4	3,105.7	1,287.2	1,425.8	1,401.4	1,192.8	452.2
-	-	-	-	-	-	51.8	833.8	814.0

Table 15.5
LOCAL GOVERNMENT REVENUES* BY TYPE
1965 to 1994
(Provinces, Chartered Cities and Municipalities)
(In million pesos)

Year**	Total income	Revenue from taxation	Incidental revenue	Receipts from operations	Other receipts
1965	570.4	385.5	44.1	55.5	85.3
1966	640.3	400.9	46.6	63.9	129.8
1967	682.4	453.5	50.7	68.6	109.6
1968	750.4	496.4	53.8	73.5	126.7
1969	853.5	577.4	57.4	77.8	140.9
1970	1,005.6	692.3	63.9	81.1	168.3
1971	1,094.4	793.6	68.9	88.5	143.4
1972	1,383.7	995.3	75.3	95.0	218.1
1973	1,596.8	1,145.4	101.2	118.9	231.3
1974	1,845.5	1,262.0	121.3	129.6	332.6
1975	2,344.1	1,454.1	152.9	158.2	578.9
1976	1,812.8	1,164.3	120.8	111.8	415.9
1977	2,624.9	1,896.7	298.5	280.6	149.1
1978	2,847.4	2,011.9	4.6	606.0	144.9
1979	3,686.5	2,682.0	339.4	586.8	78.3
1980	4,573.4	3,280.6	374.7	638.2	279.9
1981	5,101.9	3,804.6	431.4	752.2	113.7
1982	5,929.1	4,501.2	469.3	879.2	79.4
1983	6,699.8	5,040.4	463.8	1,052.4	143.2
1984	7,348.5	5,454.0	530.0	1,204.9	159.6
1985	8,510.3	6,198.5	763.1	1,430.7	118.0
1986	8,661.1	6,537.3	739.2	1,322.8	61.8
1987	8,923.5	6,777.4	641.5	1,460.8	43.8
1988	13,358.9	8,052.7	3,618.2	1,634.4	53.6
1989	15,280.6	9,653.8	3,110.6	2,444.2	72.0
1990	19,061.1	13,004.7	2,911.6	3,039.0	105.8
1991	23,899.5	16,484.1	3,639.3	3,310.4	465.7
1992	27,433.5	23,086.2	856.2	3,054.0	437.1
1993	44,210.4	38,165.9	676.0	4,010.3	1,358.2
1994	59,830.4	51,400.5	622.2	5,167.6	2,640.1

* Includes administration of Provincial City and Municipal Emergency hospitals up to 1975.

** Data for 1965 to 1975 are for fiscal years ending June 30 while figures for 1976 to 1992 refer to calendar years.

Source: Commission on Audit.

Table 15.6
COMPARATIVE SCHEDULE OF INCOME AND EXPENDITURES FOR LOCAL GOVERNMENT UNIT, ALL FUNDS
1985 to 1994
(In million pesos)

Income/expenditures	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
INCOME										
Tax Revenue	6,198.5	6,537.3	6,777.4	8,052.7	9,653.8	13,004.7	16,484.1	23,086.2	38,165.9	51,400.5
Operating & miscellaneous revenue	1,430.7	1,322.8	1,460.3	1,634.4	2,444.2	3,039.0	3,310.4	3,054.0	4,010.2	5,167.4
Capital Revenue	15.3	5.0	8.6	14.3	653.5	219.1	243.0	312.4	30.6	17.1
Grants	747.8	734.2	632.9	3,603.9	2,457.1	2,692.5	3,396.3	543.8	645.4	605.2
Extraordinary income	38.8	12.1	30.4	20.2	24.0	9.7	17.3	16.2	15.8	34.5
Borrowings	79.2	49.7	13.4	33.4	48.0	97.4	448.4	420.9	1,342.5	2,605.6
Total Income	8,510.3	8,661.1	8,923.0	13,358.9	15,280.6	19,062.4	23,899.5	27,433.5	44,210.4	59,830.3
EXPENDITURES										
Personal Services	3,732.3	4,355.5	4,819.6	5,208.1	6,138.0	8,746.4	10,589.1	13,073.3	18,333.6	24,893.7
Maintenance and other operating expenses	3,569.0	3,484.9	3,654.6	4,721.3	5,390.7	6,115.6	7,777.6	7,993.3	13,238.4	18,558.4
Capital outlay	1,206.6	878.8	1,113.0	1,315.2	2,362.9	3,159.5	5,315.2	3,377.4	6,256.9	9,101.4
Total Expenditures	8,507.9	8,719.2	9,587.2	11,244.6	13,891.6	18,021.5	23,681.9	24,444.0	37,828.9	52,553.5

Source: Annual Financial Report on Local Government, Commission on Audit.

Table 15.7
INTERNAL DEBT OUTSTANDING CLASSIFIED BY LEVEL OF GOVERNMENT 1_/
1984 to 1995
(In Million Pesos)

End of Period	Total	National Government	Government Corporation	Monetary Institutions
1984	84,146.2	57,909.1	13,206.0	13,031.1
1985	116,286.5	76,154.6	14,003.8	26,128.1
1986	144,351.6	108,246.5	12,411.1	23,694.0
1987	161,100.3	150,867.2	9,313.3	919.8
1988	207,178.9	195,131.3	8,081.9	3,965.7
1989	237,249.6	225,327.8	5,879.0	6,042.8
1990	253,833.5	243,314.5	6,490.7	4,028.3
1991	340,658.8	286,590.5	6,702.6	47,365.7
1992	521,219.7	445,568.0	6,988.9	68,662.8
1993	663,089.7	632,245.6	6,056.4	24,787.7
1994				
January	667,515.7	632,446.0	6,131.7	28,938.0
February	679,685.8	644,963.6	6,114.2	28,608.0
March	672,600.9	645,090.1	6,143.4	21,367.4
April	685,202.1	657,790.9	6,179.3	21,231.9
May	679,756.9	652,490.3	6,203.6	21,063.0
June	688,034.8	661,577.5	6,191.4	20,265.9
July	686,342.2	660,111.0	6,257.9	19,973.3
August	689,997.4	665,644.0	6,293.9	18,059.5
September	679,510.2	661,241.3	6,286.7	11,982.2
October	660,913.4	642,690.4	6,298.6	11,924.4
November	633,554.9	620,227.2	6,315.7	7,012.0
December	624,619.8	613,673.2	6,372.3	4,574.3
1995				
January	604,400.9	596,896.4	6,845.1	659.4
February	597,197.6	590,049.9	6,498.0	649.7
March	617,826.6	610,677.7	6,502.1	646.8
April	604,172.8	596,811.5	6,716.4	644.9
May	610,752.7	603,315.0	6,795.8	641.9
June	622,970.0	615,475.3	6,854.4	640.3
July	644,296.3	636,764.3	6,892.7	639.3
August	654,599.3	646,940.4	7,025.4	633.5
September	649,270.2	641,513.7	7,123.0	633.5
October	654,108.9	646,238.3	7,256.5	614.1
November	654,373.0	646,446.3	7,293.9	632.8
December P_/	677,854.4	669,886.1	7,334.7	633.6

1_/ As compiled by the BSP, outstanding debt of the National Government consists of its security issuances and its outstanding borrowings in the form of loans excluding , however, assumed liabilities from the PNB and the DBP, loans evidenced by promissory notes issued to different international financial institutions and loans availed of under the Consolidated Foreign Borrowings Program. Debt of government corporations consists of security issuances of government-owned and controlled corporations issued through BSP, security issuances of the LBP and the loans by the BSP to the PDIC . Debt of monetary institutions consists of security issuances of the BSP.

Note: Data from 1984 to 1989 includes outstanding debt of local government units.

Source: Bangko Sentral ng Pilipinas.

Table 15.8
INTERNAL DEBT OUTSTANDING CLASSIFIED BY PERIOD OF MATURITY
1984 to 1995
(In million pesos)

End of Period	Total	Long Term	Medium Term	Short Term
1984	84,146.2	21,086.5	24,153.6	38,906.1
1987	116,286.5	26,278.2	20,427.4	69,580.9
1986	144,351.6	27,595.8	16,976.2	99,779.6
1987	161,100.3	24,252.2	22,997.2	113,850.9
1988	207,178.9	22,077.9	26,703.0	158,398.0
1989	237,249.6	20,910.3	29,906.7	186,432.6
1990	253,833.5	20,159.8	22,992.1	210,681.6
1991	340,658.6	22,474.4	56,020.6	262,163.6
1992	521,219.7	18,645.6	93,179.9	409,394.2
1993	663,089.7	67,902.0	141,328.6	453,859.1
1994				
January	667,515.7	67,670.8	142,099.7	457,745.2
February	679,685.8	67,661.1	147,118.1	464,906.6
March	672,600.9	67,689.8	152,114.0	452,797.1
April	685,202.1	67,645.1	162,713.9	454,843.1
May	679,756.9	67,628.3	163,236.6	448,892.0
June	688,034.8	67,575.5	155,822.2	464,637.1
July	686,342.2	67,675.1	152,710.2	465,956.9
August	689,997.4	68,256.2	152,140.4	469,600.8
September	679,510.2	67,744.5	149,664.2	462,101.5
October	660,913.4	67,597.5	149,044.6	444,271.3
November	633,554.9	67,626.3	146,898.7	419,029.9
December	624,619.8	67,669.0	137,689.5	419,261.3
1995				
January	604,400.9	67,900.6	139,683.7	396,816.6
February	597,197.6	67,418.4	114,430.7	415,348.5
March	617,826.6	67,570.7	104,116.8	446,139.1
April	604,172.8	67,398.2	107,164.7	429,609.9
May	610,752.7	67,282.0	109,286.5	434,184.2
June	622,970.0	70,319.3	101,829.1	450,821.6
July	644,296.3	73,586.5	131,428.6	439,281.2
August	654,599.3	70,050.2	97,352.6	487,196.5
September	649,270.2	70,118.7	99,467.4	479,684.1
October	654,108.9	70,259.4	106,562.4	477,287.1
November	654,373.0	70,269.9	99,146.5	484,956.6
December P/	677,854.4	96,766.4	100,230.4	480,857.6

Source: Bangko Sentral ng Pilipinas.

Table 15.9
OUTSTANDING GOVERNMENT DOMESTIC SECURITIES BY HOLDERS TYPE
1983 to 1994
(In million pesos)

End of Period	Total 1_/	Central Bank	Commercial Banks	Thrift Banks	Trust Funds	Semi-government entities	Private sector
1983	48,599.2	8,368.2	15,563.4	812.1	5,749.0	13,552.9	4,553.6
1984	69,590.3	11,336.6	20,198.2	668.9	6,522.5	11,892.8	18,971.3
1985	94,889.8	12,182.0	17,887.5	1,840.7	7,340.6	14,016.1	41,622.9
1986	123,711.1	11,070.1	24,252.1	1,864.4	7,809.8	15,062.4	63,652.3
1987	150,299.6	9,156.8	19,573.4	1,831.8	10,032.7	20,607.6	89,097.3
1988	197,296.3	7,313.0	32,045.4	3,046.0	11,532.0	25,894.7	117,465.2
1989	227,199.6	10,519.9	53,302.0	3,259.0	10,056.9	27,099.4	122,962.4
1990	245,039.7	8,271.2	56,178.9	2,582.3	7,826.0	58,338.3	111,843.0
1991	333,317.1	8,028.1	76,737.4	5,338.5	11,735.2	88,765.9	142,712.0
1992	508,277.9	47,526.4	86,232.6	7,475.3	28,006.3	132,286.7	206,750.6
1993							
January	541,079.9	47,635.1	98,179.0	5,826.2	27,453.1	140,546.3	221,440.2
February	545,907.8	46,361.7	94,863.0	5,989.4	33,498.6	141,019.6	224,175.5
March	556,141.4	46,891.6	97,813.8	7,258.3	32,456.2	140,869.8	230,851.7
April	546,583.5	45,125.7	95,413.1	6,862.1	32,397.8	138,586.0	228,198.8
May	541,346.2	43,300.5	92,527.3	6,917.2	32,428.1	137,859.8	228,313.3
June	537,624.9	41,126.6	96,734.7	7,417.4	32,298.4	129,215.4	230,832.4
July	501,337.9	39,546.0	86,594.6	5,678.3	32,296.7	126,418.0	210,804.3
August	504,289.1	38,571.9	86,374.8	5,666.8	31,492.9	127,236.2	214,946.5
September	502,167.9	34,749.3	74,325.2	4,751.2	31,326.6	138,686.2	218,329.4
October	466,594.3	32,996.4	79,504.1	4,291.4	32,058.2	124,904.8	192,839.4
November	461,177.3	28,957.7	87,316.3	4,691.0	31,988.5	109,916.0	198,307.8
December	653,073.2	243,980.9	80,612.7	4,344.6	31,671.8	85,968.0	206,495.2
1994 p_/							
January	657,468.7	213,436.5	96,298.6	4,664.5	28,483.2	90,368.8	224,217.1
February	669,700.9	212,087.6	93,302.7	3,943.3	32,999.8	98,426.1	228,941.4
March	662,611.2	216,009.5	86,100.8	4,232.0	33,368.6	100,600.6	222,299.7
April	675,206.4	213,312.7	93,983.4	4,466.0	33,758.3	99,295.5	230,390.5
May	669,780.8	212,018.2	96,172.1	3,830.0	34,009.0	98,349.0	225,402.5
June	678,237.5	214,898.6	97,065.1	4,017.6	34,096.9	102,424.6	225,734.7
July	676,534.4	201,187.9	101,498.2	3,734.9	33,951.9	103,559.9	232,601.6
August	680,177.3	196,095.4	115,791.4	3,705.4	34,214.6	103,190.4	227,180.1
September	669,714.9	209,097.1	121,677.0	3,650.7	34,439.0	97,372.6	203,478.5
October	651,119.1	191,750.9	119,441.8	3,757.5	34,548.2	98,780.6	202,840.1
November	623,772.4	178,773.8	128,311.7	3,725.2	34,709.1	98,826.6	179,426.0
December	614,964.2	193,077.1	122,017.0	3,767.5	35,404.3	98,240.2	162,458.1

1_/ Revised to exclude dollar treasury bills and Central Bank certificate of indebtedness (CBCIs).

Source: Bangko Sentral ng Pilipinas.

16 MONEY AND BANKING

The pivotal role played by financial institutions in providing scarce resources in developing countries like the Philippines cannot be overemphasized. Financial statistics relating to institutions, e.g., demand, savings and time deposits, outstanding loans and investments, are of primary importance in determining sound policies conducive to economic development and serve as bases for the monetary authorities and the banking and credit institutions to readily respond to monetary problems, needs and requirements of the economy. Financial institution data also give insights on the contribution of this sector to the government's task of nation building. The Bangko Sentral ng Pilipinas, Development Bank of the Philippines, Government Service Insurance System and the Social Security System are the primary sources of data for these tables.

The statistics presented in this chapter cover the following: money supply and its origin as well as factors affecting money supply; composition of money and quasi-money; total loans and investment outstanding by institution; credits granted and/or outstanding of deposit money and/or development banks; interest rates on savings and time deposits, total assets and liabilities by institution and demand, savings and time deposit liabilities of banks; and financial condition, revenues and expenditures of the social security agencies, and the balance of payments. The balance of payments is a systematic record of the economic transactions that have taken place during a period of time between a country's residents and the residents of the rest of the world. It keeps track of the inflow and outflow of foreign exchange into and out of the country. The major source of the data on balance of payments is the Bangko Sentral ng Pilipinas

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Table 16.1
MONEY SUPPLY AND ITS ORIGIN
1970 to 1995
(In million pesos)

End of Period	Money supply	Net foreign assets	Net domestic credits	Non-money supply deposits	Net other accounts
1970	4,696.6	(625.1)	13,421.6	5,480.2	2,619.7
1971	5,179.1	(480.1)	14,574.8	6,320.8	2,594.8
1972	6,469.5	(778.3)	16,289.4	6,446.2	2,595.4
1973	7,267.2	3,093.1	18,342.2	12,726.6	1,441.5
1974	9,007.8	3,877.4	26,500.6	17,015.6	4,354.6
1975	10,314.8	(186.3)	35,258.1	20,430.9	4,326.1
1976	12,074.9	(1,440.6)	43,677.7	25,834.6	4,327.6
1977	14,938.5	(84.8)	51,464.3	31,215.1	5,225.9
1978	16,945.5	(596.0)	63,075.1	37,728.9	7,804.7
1979	18,843.6	(11,109.2)	79,771.3	41,659.9	8,158.6
1980	22,537.5	(17,303.2)	96,208.6	48,392.1	7,975.8
1981 R	23,524.3	(22,835.1)	117,924.4	61,691.7	9,873.3
1982	23,495.4	(41,601.2)	141,493.7	74,516.9	1,880.2
1983	32,571.0	(102,570.0)	201,959.0	84,538.0	(17,720.0)
1984	33,737.0	(138,183.0)	209,179.0	92,004.0	(54,745.0)
1985	35,893.0	(155,884.0)	198,090.0	100,665.0	(94,352.0)
1986	42,694.0	(144,947.0)	170,999.0	104,612.0	(121,254.0)
1987	52,416.0	(137,752.0)	155,444.0	112,619.0	(147,343.0)
1988	59,718.0	(122,833.0)	166,462.0	141,585.0	(157,674.0)
1989	78,530.0	(114,525.0)	203,818.0	179,441.0	(168,678.0)
1990	89,012.0	(158,493.0)	271,514.0	222,858.0	(198,849.0)
1991	101,374.0	(92,805.0)	269,049.0	250,031.0	(175,161.0)
1992	112,092.0	(18,201.0)	277,299.0	277,167.0	(130,161.0)
1993	133,877.0	(31,537.0)	682,064.0	350,700.0	165,950.0
1994	151,952.0	(35,169.0)	821,551.0	459,086.0	175,344.0
1995					
January	151,005.0	(39,071.0)	828,205.0	457,506.0	180,623.0
February	147,430.0	(38,192.0)	863,708.0	482,498.0	195,588.0
March	152,018.0	(60,851.0)	904,363.0	490,710.0	200,784.0
April	160,669.0	(58,651.0)	921,810.0	500,509.0	201,981.0
May	153,922.0	(66,059.0)	916,021.0	485,277.0	210,763.0
June	151,794.0	(69,154.0)	912,328.0	481,674.0	209,706.0
July	153,572.0	(62,655.0)	919,248.0	491,166.0	211,855.0
August	154,346.0	(41,719.0)	934,166.0	509,479.0	228,622.0
September	155,108.0	(62,654.0)	963,158.0	504,187.0	241,209.0
October	168,045.0	(73,471.0)	982,167.0	523,930.0	216,721.0
November	167,315.0	(82,412.0)	1,032,292.0	543,623.0	238,942.0
December	184,931.0	(88,425.0)	1,084,011.0	580,048.0	230,607.0

R - Revised.

Source: Bangko Sentral ng Pilipinas.

Table 16.2
FACTORS AFFECTING MONEY SUPPLY
1970 to 1995
(In million pesos)

End of Period	Money Supply	Internal sector			External Sector
		Total	Public Sector	Private Sector	
1970	4,696.6	5,321.7	3,414.9	1,906.8	(625.1)
1971	5,179.1	5,659.2	3,212.5	2,446.7	(480.1)
1972	6,469.5	7,247.8	2,684.7	4,563.1	(778.3)
1973	7,267.2	4,174.1	1,811.1	2,363.0	3,093.1
1974	9,007.8	5,130.4	8.7	5,121.7	3,877.4
1975	10,314.8	10,501.1	4,492.1	6,009.0	(186.3)
1976	12,074.9	13,515.5	8,063.3	5,452.2	(1,440.6)
1977	14,938.5	15,023.3	11,381.9	3,641.4	(84.8)
1978	16,945.5	17,541.5	11,801.8	5,739.7	(596.0)
1979	18,843.6	29,952.8	12,024.5	17,928.3	(11,109.2)
1980	22,537.5	39,840.6	13,972.8	25,867.9	(17,303.2)
1981 R	23,524.3	46,358.8	19,497.3	26,861.5	(22,834.5)
1982	23,495.4	65,096.6	35,304.2	29,792.4	(41,601.2)
1983	32,571.0	135,141.0	88,826.0	46,315.0	(102,570.0)
1984	33,737.0	171,920.0	138,750.0	33,170.0	(138,183.0)
1985	35,893.0	191,777.0	152,930.0	38,847.0	(155,884.0)
1986	42,694.0	187,641.0	203,491.0	(15,850.0)	(144,947.0)
1987	52,416.0	190,168.0	212,098.0	(21,930.0)	(137,752.0)
1988	59,718.0	182,551.0	220,741.0	(38,190.0)	(122,833.0)
1989	78,530.0	193,055.0	240,543.0	(47,488.0)	(114,525.0)
1990	89,012.0	247,505.0	307,167.0	(59,662.0)	(158,493.0)
1991	101,374.0	194,179.0	268,860.0	(74,681.0)	(92,805.0)
1992	112,092.0	130,293.0	182,191.0	(51,898.0)	(18,201.0)
1993	133,877.0	165,414.0	181,182.0	(15,768.0)	(31,537.0)
1994	151,952.0	187,121.0	226,245.0	(39,124.0)	(35,169.0)
1995					
January	151,005.0	190,076.0	206,287.0	(16,211.0)	(39,071.0)
February	147,430.0	185,622.0	216,569.0	(30,947.0)	(38,192.0)
March	152,018.0	212,869.0	234,705.0	(22,836.0)	(60,851.0)
April	160,669.0	219,320.0	237,560.0	(18,240.0)	(58,651.0)
May	153,922.0	219,981.0	215,603.0	4,378.0	(66,059.0)
June	151,794.0	220,948.0	204,047.0	16,901.0	(69,154.0)
July	153,572.0	216,227.0	185,984.0	30,243.0	(62,655.0)
August	154,346.0	196,065.0	204,087.0	(8,022.0)	(41,719.0)
September	155,108.0	217,762.0	202,148.0	15,614.0	(62,654.0)
October	168,045.0	241,516.0	189,501.0	52,015.0	(73,471.0)
November	167,315.0	249,727.0	210,800.0	38,927.0	(82,412.0)
December	187,931.0	276,356.0	240,191.0	36,165.0	(88,425.0)

R - Revised.

Source: Bangko Sentral ng Pilipinas.

Table 16.3
DOMESTIC LIQUIDITY, COMPOSITION OF MONEY SUPPLY AND QUASI-MONEY DEPOSITS
1970 to 1995
(In million pesos)

End of Period	Domestic liquidity	Money Supply			Quasi-Money deposits			Deposits substitutes
		Total	Currency in circulation	Peso deposits subject to check	Total	Savings deposits	Time deposits	
1970	9,387.9	4,696.6	2,410.0	2,286.6	4,691.3	3,745.7	945.6	-
1971	10,493.6	5,179.1	2,650.0	2,529.1	5,314.5	4,268.0	1,046.5	-
1972	11,871.1	6,469.5	3,434.6	3,034.9	5,401.6	4,347.4	1,054.2	-
1973	18,063.0	7,267.2	3,452.4	3,814.8	6,754.4	5,757.9	996.5	4,041.4
1974	24,242.1	9,007.8	4,311.1	4,696.7	7,764.5	6,674.3	1,090.2	7,469.8
1975	28,885.8	10,314.8	4,748.8	5,566.0	8,939.3	7,295.0	1,644.3	9,631.7
1976	35,897.4	12,074.9	5,651.8	6,423.1	12,949.8	9,207.1	3,742.7	10,872.7
1977	43,931.1	14,938.5	6,727.6	8,210.9	17,593.1	11,536.1	6,057.0	11,399.5
1978	51,537.2	16,945.5	8,135.0	8,810.5	23,097.8	15,010.7	8,087.1	11,493.9
1979	57,360.0	18,843.6	9,181.7	9,661.9	26,565.5	16,900.2	9,665.3	11,950.9
1980	67,803.2	22,537.5	10,174.6	12,362.9	32,894.3	19,529.9	13,364.4	12,371.4
1981 R	82,091.3	23,524.3	11,625.8	11,898.5	42,114.8	24,198.3	17,916.5	16,452.2
1982	95,268.8	23,495.4	12,680.2	10,815.2	55,207.8	28,919.3	26,288.5	16,565.6
1983	114,211.0	32,571.0	19,587.0	12,984.0	64,534.0	34,457.0	30,077.0	17,106.0
1984	122,432.0	33,737.0	21,764.0	11,973.0	77,419.0	38,530.0	38,889.0	11,276.0
1985	134,140.0	35,893.0	24,029.0	11,864.0	89,638.0	47,107.0	42,531.0	8,609.0
1986	144,325.0	42,694.0	29,264.0	13,430.0	96,780.0	62,620.0	34,160.0	4,851.0
1987	161,824.0	52,416.0	35,372.0	17,044.0	105,855.0	72,105.0	33,750.0	3,553.0
1988	198,409.0	59,718.0	40,638.0	19,080.0	136,203.0	92,253.0	43,950.0	2,488.0
1989	253,921.0	78,530.0	52,823.0	25,707.0	172,561.0	118,377.0	54,184.0	2,830.0
1990	300,541.0	89,012.0	61,921.0	27,091.0	208,295.0	159,193.0	49,102.0	3,234.0
1991	347,079.0	101,374.0	69,394.0	31,980.0	242,683.0	186,909.0	55,774.0	3,022.0
1992	385,385.0	112,092.0	74,298.0	37,794.0	269,781.0	217,725.0	52,056.0	3,512.0
1993	480,329.0	133,877.0	84,083.0	49,794.0	341,839.0	290,932.0	50,907.0	4,613.0
1994	607,614.0	151,952.0	95,675.0	56,277.0	451,052.0	410,699.0	40,353.0	4,610.0
1995								
January	605,154.0	151,005.0	82,919.0	68,086.0	449,440.0	407,799.0	41,641.0	4,709.0
February	626,577.0	147,430.0	83,684.0	63,746.0	474,821.0	433,659.0	41,162.0	4,326.0
March	638,382.0	152,018.0	90,704.0	61,314.0	482,288.0	442,833.0	39,455.0	4,076.0
April	656,761.0	160,669.0	96,701.0	63,968.0	491,370.0	452,514.0	38,856.0	4,722.0
May	635,023.0	153,922.0	91,497.0	62,425.0	476,107.0	436,551.0	39,556.0	4,994.0
June	629,404.0	151,794.0	88,720.0	63,074.0	472,551.0	433,243.0	39,308.0	5,059.0
July	641,250.0	153,572.0	84,389.0	69,183.0	482,473.0	442,213.0	40,260.0	5,205.0
August	660,261.0	154,346.0	83,820.0	70,526.0	500,144.0	459,617.0	40,527.0	5,771.0
September	655,539.0	155,108.0	88,411.0	66,697.0	494,405.0	454,055.0	40,350.0	6,026.0
October	687,956.0	168,045.0	90,243.0	77,802.0	513,749.0	473,388.0	40,361.0	6,162.0
November	706,986.0	167,315.0	94,359.0	72,956.0	533,658.0	493,029.0	40,629.0	6,013.0
December	761,430.0	184,931.0	110,892.0	74,039.0	570,260.0	527,977.0	42,283.0	6,239.0

R - Revised

Source: Bangko Sentral ng Pilipinas.

Table 16.4
GROSS DOMESTIC CREDITS OF DEPOSIT MONEY BANKS
1970 to 1995
(In million pesos)

End of Period	Grand Total	Domestic securities				Loans and advances				Credits to Central Bank	Claims on CB-BOL
		Total	National Govern-ment	Local gov't and semi-gov't entities	Private businesses and individuals	Total	National Govern-ment	Local gov't and semi-gov't entities	Private businesses and individuals		
1970	11,229.9	1,559.0	900.0	313.0	346.0	9,623.6	-	958.6	8,665.0	47.3	-
1971	12,555.9	1,564.7	974.2	306.7	283.8	10,697.9	-	819.2	9,878.7	293.3	-
1972	14,592.2	1,340.3	828.9	311.0	200.4	12,804.9	-	858.1	11,946.8	447.0	-
1973	20,547.7	2,175.8	1,530.7	367.4	277.7	16,572.0	-	480.5	16,091.5	1,799.9	-
1974	30,385.7	2,225.9	1,379.9	431.4	414.6	25,911.5	-	1,090.6	24,820.9	2,248.3	-
1975	37,517.9	2,438.8	1,251.8	740.0	447.0	31,568.5	-	3,501.2	28,067.3	3,510.6	-
1976	44,160.9	3,045.9	1,650.9	1,265.7	129.3	37,170.2	33.1	4,633.3	32,503.8	3,944.8	-
1977	52,674.4	4,220.0	2,542.3	1,341.1	336.6	43,058.3	727.7	4,707.7	37,622.9	5,396.1	-
1978	65,427.2	4,449.3	2,398.4	1,923.0	127.9	54,069.3	1,533.5	4,504.7	48,031.1	6,908.6	-
1979	81,996.0	5,145.5	2,896.1	2,021.3	228.1	69,740.7	1,557.2	5,354.0	62,829.5	7,109.8	-
1980	95,526.7	6,840.5	3,735.9	2,686.5	418.1	82,516.4	1,242.5	5,995.8	75,278.1	6,169.8	-
1981	112,898.0	9,379.0	5,439.1	1,282.0	2,657.9	97,571.0	715.0	5,698.0	91,158.0	5,948.0	-
1982	130,309.5	14,230.4	8,903.7	2,013.8	3,312.9	111,774.6	824.1	7,304.3	103,646.2	4,304.5	-
1983	171,482.0	18,115.0	11,191.0	2,814.0	4,110.0	149,901.0	2,346.0	13,494.0	134,061.0	3,466.0	-
1984	174,678.0	24,478.0	13,732.0	2,512.0	8,234.0	144,735.0	2,318.0	18,287.0	124,130.0	5,465.0	-
1985	161,351.0	21,431.0	11,976.0	2,353.0	7,102.0	132,263.0	2,618.0	18,651.0	110,994.0	7,657.0	-
1986	135,871.0	28,839.0	20,162.0	1,753.0	6,924.0	101,780.0	1,021.0	15,870.0	84,889.0	5,252.0	-
1987	150,793.0	30,468.0	22,495.0	936.0	7,037.0	119,942.0	1,468.0	12,912.0	105,562.0	383.0	-
1988	185,096.0	42,665.0	34,873.0	1,388.0	6,404.0	141,812.0	3,546.0	12,199.0	126,067.0	619.0	-
1989	234,018.0	58,948.0	50,638.0	1,036.0	7,274.0	173,997.0	3,927.0	14,244.0	155,826.0	1,073.0	-
1990	291,949.0	64,920.0	54,556.0	1,340.0	9,024.0	226,211.0	4,760.0	18,469.0	202,982.0	818.0	-
1991	330,555.0	67,935.0	55,300.0	1,557.0	11,078.0	242,973.0	5,660.0	18,845.0	218,468.0	19,647.0	-
1992	396,428.0	96,110.0	79,557.0	2,574.0	13,979.0	296,557.0	4,778.0	19,290.0	272,489.0	3,761.0	-
1993	525,204.0	98,462.0	75,095.0	2,660.0	20,707.0	404,954.0	4,312.0	20,982.0	379,660.0	2,308.0	19,480.0
1994	684,526.0	149,161.0	120,683.0	3,183.0	25,295.0	509,610.0	2,058.0	16,257.0	491,295.0	941.0	24,814.0
1995											
January	683,710.0	134,984.0	106,487.0	2,592.0	25,905.0	522,462.0	1,884.0	16,791.0	503,787.0	154.0	26,110.0
February	714,011.0	143,574.0	112,585.0	2,973.0	28,016.0	541,475.0	1,959.0	17,346.0	522,170.0	128.0	28,834.0
March	738,269.0	147,901.0	115,258.0	2,944.0	29,699.0	561,192.0	2,055.0	20,926.0	538,211.0	77.0	29,099.0
April	758,406.0	154,543.0	123,064.0	2,525.0	28,954.0	574,784.0	1,901.0	20,759.0	552,124.0	82.0	28,997.0
May	764,786.0	150,640.0	118,445.0	2,974.0	29,221.0	585,408.0	2,362.0	20,698.0	562,348.0	82.0	28,656.0
June	788,399.0	161,598.0	129,684.0	2,757.0	29,157.0	598,945.0	2,860.0	21,137.0	574,948.0	31.0	27,825.0
July	801,833.0	157,855.0	124,896.0	3,179.0	29,780.0	617,548.0	2,106.0	21,482.0	593,960.0	81.0	26,349.0
August	828,872.0	177,568.0	144,570.0	3,273.0	29,725.0	624,300.0	1,886.0	21,843.0	600,571.0	80.0	26,924.0
September	835,328.0	160,806.0	127,539.0	3,394.0	29,873.0	647,083.0	2,327.0	20,339.0	624,417.0	80.0	27,359.0
October	851,995.0	151,884.0	117,343.0	3,825.0	30,716.0	674,352.0	2,242.0	19,579.0	652,531.0	80.0	25,679.0
November	886,104.0	153,827.0	118,362.0	3,905.0	31,560.0	705,290.0	2,592.0	20,344.0	682,354.0	80.0	26,907.0
December	939,244.0	185,236.0	148,316.0	3,296.0	33,624.0	726,212.0	1,173.0	16,252.0	708,787.0	80.0	27,716.0

Source: Bangko Sentral ng Pilipinas.

Table 16.5
TOTAL LOANS AND INVESTMENTS OUTSTANDING BY INSTITUTION
1970 to 1995
(In million pesos)

Period	Total	Commercial banks	Rural banks	Private Development banks 1_/	Savings banks
1970	14,929.2	10,968.0	547.7	2,984.0	429.5
1975	51,415.8	40,386.2	2,416.4	7,432.4	1,180.8
1976	62,012.0	47,024.7	2,666.0	10,578.9	1,742.4
1977	75,042.7	56,539.7	2,897.8	13,235.0	2,370.2
1978	92,151.2	70,190.2	3,519.9	15,144.7	3,296.4
1979	114,280.3	86,991.6	4,286.9	18,772.4	4,229.4
1980	140,965.0	106,794.3	4,820.7	23,889.1	5,460.9
1981	170,189.0	124,726.2	5,658.8	34,512.4	5,291.6
1982	195,328.7	142,397.2	6,923.1	41,413.5	4,594.9
1983	248,070.1	182,600.8	7,974.0	51,802.1	5,693.2
1984	252,129.8	184,745.5	7,384.0	54,487.3	5,513.0
1985	226,108.8	172,196.0	7,072.5	42,043.8	4,796.5
1986	171,029.8	145,151.1	7,266.4	12,688.5	5,923.8
1987	196,083.2	165,322.3	7,693.7	14,931.4	8,135.8
1988	235,051.2	199,771.0	8,428.4	15,966.8	10,885.0
1989	289,053.5	246,828.0	9,352.0	16,840.9	16,032.6
1990	364,251.6	314,778.0	10,309.1	23,144.3	16,020.2
1991	431,859.0	366,320.0	11,537.0	31,383.7	22,618.3
1992	515,152.9	428,811.0	13,567.6	45,931.3	26,843.0
1993	678,033.4	568,367.0	16,378.2	60,128.7	33,159.5
1994	883,540.3	734,236.0	20,272.4	73,036.6	55,995.3
1995					
January	866,552.7	718,494.0	21,425.6	71,139.5	55,493.6
February	902,161.7	753,184.0	21,425.6	72,691.3	54,860.8
March	934,783.8	780,642.0	21,425.6	76,946.4	55,769.8
April	954,619.9	801,629.0	22,671.6	75,201.6	55,117.7
May	965,464.0	806,418.0	22,671.6	79,717.3	56,657.1
June	999,820.4	836,259.0	22,671.6	81,716.3	59,173.5
July	1,008,605.2	837,336.0	24,293.2	85,310.0	61,666.0
August	1,043,221.3	869,630.0	24,293.2	85,102.9	64,195.2
September	1,059,832.3	881,336.0	24,293.2	87,828.1	66,375.0
October	1,077,429.5 p/	895,227.0	24,293.2 a/	88,003.5	69,905.8
November	1,112,850.0 p/	930,947.0	24,293.2 a/	86,406.0	71,203.8
December	1,174,870.3 p/	987,887.0	24,293.2 a/	91,428.6	71,261.5

Note: Revised to reflect the expanded coverage of deposit money banks and other changes in the classification of accounts.
a_/ As of September 1995
p_/ Preliminary
1_/ Including specialized government banks.

Source: Bangko Sentral ng Pilipinas.

Figure 16.1 DOMESTIC LIQUIDITY: 1986 to 1995

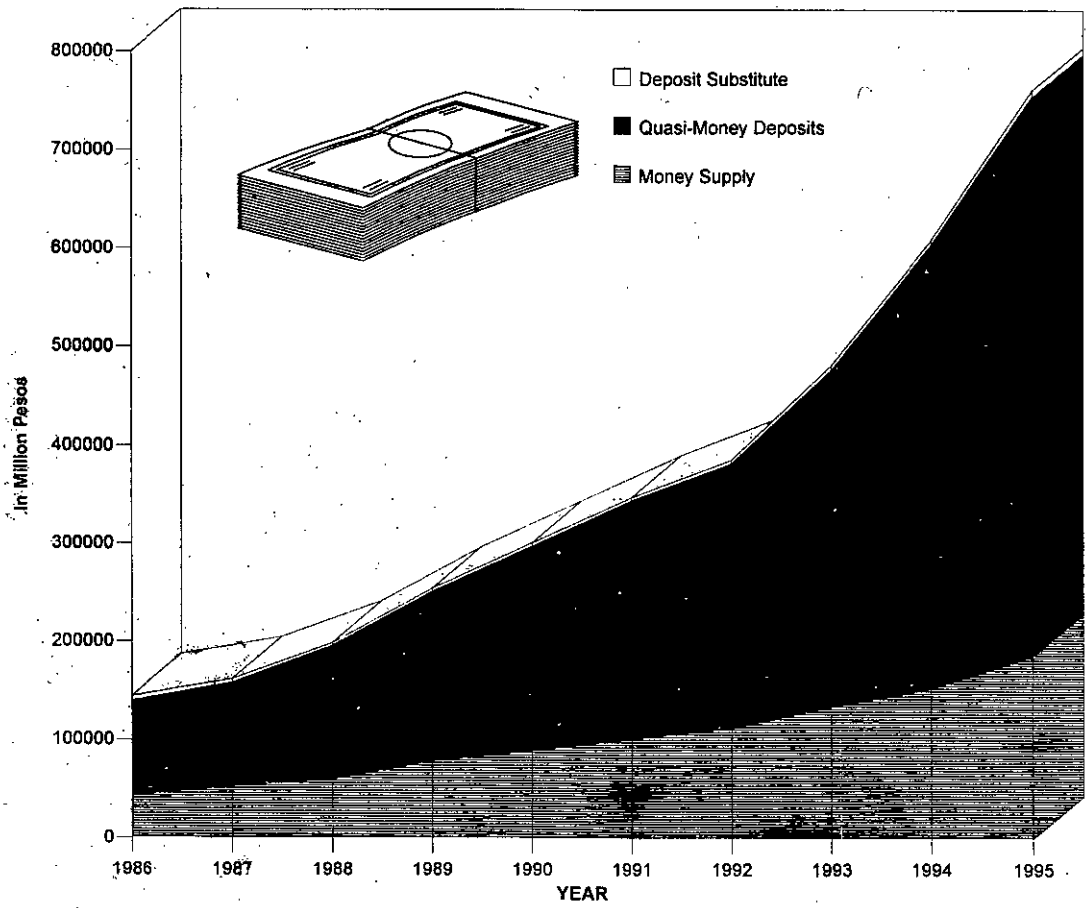

Table 16.6
TOTAL INVESTMENTS IN SECURITIES BY INSTITUTION
1970 to 1995
(In million pesos)

Period	Total	Commercial banks	Rural banks	Private Development banks 1_/	Savings banks
1970	2,249.8	1,762.2	12.9	352.0	122.7
1975	8,034.7	6,178.9	68.6	1,506.1	281.1
1976	9,836.1	7,211.0	75.7	2,131.0	418.4
1977	12,679.0	9,466.0	76.8	2,720.9	415.3
1978	16,772.3	12,505.2	97.1	3,512.9	657.1
1979	19,066.3	13,592.2	114.8	4,694.4	664.9
1980	21,634.3	14,346.9	130.0	6,169.9	987.5
1981	27,513.4	17,439.1	170.7	9,084.3	819.3
1982	35,528.4	23,566.1	253.1	10,832.9	876.3
1983	36,169.6	22,834.6	326.0	12,081.6	927.4
1984	44,612.5	31,438.6	361.5	12,327.3	485.1
1985	43,094.5	30,815.2	436.2	10,676.9	1,166.2
1986	39,442.8	34,571.0	475.9	2,972.9	1,423.0
1987	39,636.5	32,141.0	466.7	5,794.3	1,234.5
1988	53,154.5	44,612.0	458.2	5,903.9	2,180.4
1989	68,687.2	61,413.0	493.0	4,228.6	2,552.6
1990	79,913.4	71,738.0	573.4	6,547.3	1,054.7
1991	113,717.4	100,862.0	793.1	7,907.5	4,154.8
1992	133,591.6	114,607.0	896.5	11,411.7	6,676.4
1993	136,842.2	120,066.0	834.4	9,763.1	6,178.7
1994	194,632.4	167,666.0	1,136.8	11,693.7	14,135.9
1995					
January	180,924.3	151,894.0	1,202.2	15,350.3	12,477.8
February	191,322.4	161,476.0	1,202.2	17,136.4	11,507.8
March	194,933.1	163,330.0	1,202.2	19,922.8	10,478.1
April	203,520.2	173,698.0	1,207.7	18,882.0	9,732.5
May	201,031.3	168,166.0	1,207.7	22,156.8	9,500.8
June	219,279.5	184,622.0	1,207.7	23,132.3	10,317.5
July	213,537.8	176,912.0	1,541.4	22,923.7	12,160.7
August	232,997.9	196,082.0	1,541.4	21,752.5	13,622.0
September	217,105.3	182,493.0	1,541.4	19,693.1	13,377.8
October	209,929.0 p/	171,606.0	1,541.4 a/	20,364.6	16,417.0
November	211,603.1 p/	173,040.0	1,541.4 a/	21,000.7	16,021.0
December	239,894.0 p/	202,174.0	1,541.4 a/	20,529.3	15,649.3

Note: Revised to reflect the expanded coverage of deposit money banks and other changes in the classification of accounts.
a_/ As of September 1995
p_/ Preliminary
1_/ Including specialized government banks.

Source: Bangko Sentral ng Pilipinas.

Table 16.7
TOTAL DEPOSIT LIABILITIES OF BANKS
1975 to 1995

End of Period	Grand Total	Commercial banks				Savings	
		Total	Demand	Savings	Time	Total	Demand
1975	27,571.0	20,746.7	6,664.8	8,951.2	5,130.7	1,183.9	0.0
1976	34,081.7	26,243.1	7,512.8	11,127.9	7,602.4	1,760.6	0.0
1977	42,834.1	33,777.0	9,045.0	13,262.5	11,469.5	2,458.1	0.0
1978	54,951.4	44,752.0	9,653.6	18,017.3	17,081.1	3,478.9	0.2
1979	70,180.4	57,437.3	11,472.7	21,778.9	24,185.7	4,830.6	32.4
1980	90,364.4	74,770.5	12,894.9	24,248.7	37,626.9	5,985.5	162.3
1981	99,064.7	81,654.0	14,450.4	28,390.1	38,813.5	4,565.2	112.8
1982	116,669.4	95,284.7	12,081.2	34,501.2	48,702.3	5,101.0	89.3
1983	140,056.1	119,033.0	19,597.0	42,268.0	57,168.0	5,957.8	124.3
1984	152,241.3	137,216.0	15,747.0	48,452.0	73,017.0	3,138.9	67.2
1985	167,480.6	148,673.0	14,935.0	58,437.0	75,301.0	5,734.8	98.3
1986	165,927.2	146,027.0	23,217.0	74,204.0	48,606.0	7,021.9	166.8
1987	179,386.4	156,908.0	23,013.0	84,439.0	49,456.0	9,170.7	218.2
1988	226,808.1	198,748.0	23,555.0	110,039.0	65,154.0	12,196.1	266.4
1989	286,652.2	252,391.0	29,525.0	136,714.0	86,152.0	16,542.7	397.5
1990	350,613.5	310,743.0	32,607.0	181,070.0	97,066.0	17,264.4	398.2
1991	418,767.5	365,611.0	39,101.0	213,198.0	113,312.0	23,300.3	616.0
1992	493,957.8	426,582.0	43,457.0	265,973.0	117,152.0	27,971.6	964.5
1993	638,896.5	556,799.0	55,548.0	359,396.0	141,855.0	33,303.3	1,014.3
1994	786,112.5	693,081.0	63,608.0	468,811.0	160,662.0	42,223.7	808.3
1995							
January	783,444.6	689,351.0	71,797.0	456,340.0	161,214.0	40,975.7	786.1
February	817,486.5	723,016.0	69,754.0	483,221.0	170,041.0	40,985.7	806.1
March	838,084.9	742,643.0	67,331.0	497,725.0	177,587.0	41,146.3	849.7
April	841,263.9	742,954.0	69,500.0	503,381.0	170,073.0	40,938.5	860.8
May	837,192.6	736,701.0	71,237.0	487,434.0	178,030.0	42,574.4	891.1
June	844,358.2	741,167.0	70,189.0	484,172.0	186,806.0	44,212.9	930.9
July	859,159.9	748,035.0	76,202.0	495,896.0	175,937.0	46,364.5	963.2
August	879,177.9	766,451.0	77,176.0	509,506.0	179,769.0	48,419.5	971.4
September	881,384.3	766,515.0	74,443.0	503,015.0	189,057.0	49,047.6	1,000.0
October	921,342.7 p/	803,555.0	87,862.0	522,021.0	193,672.0	52,210.1	1,176.1
November	942,980.6 p/	824,449.0	80,854.0	543,975.0	199,620.0	53,439.7	1,102.9
December	997,822.5 p/	873,830.0	80,989.0	583,598.0	209,243.0	56,774.0	1,420.7

Note: Revised to reflect the expanded coverage of deposit money banks and other changes in the classification of accounts.

a/ As of September 1995

p/ Preliminary

Source: Bangko Sentral ng Pilipinas.

Table 16.7 - (continued)

Banks		Private Development Banks				S S L A			
Savings	Time	Total	Demand	Savings	Time	Total	Demand	Savings	Time
1,020.0	163.9	196.1	0.0	149.0	47.1	213.0	0.0	154.8	58.2
1,371.3	389.3	258.4	0.0	173.9	84.5	357.2	0.0	239.3	117.9
1,800.2	657.9	332.9	0.0	207.3	125.6	483.0	0.0	317.1	165.9
2,366.5	1,112.2	424.1	0.0	259.1	165.0	677.6	0.0	444.4	233.2
3,131.7	1,666.5	576.5	0.7	344.0	231.8	874.1	0.0	567.2	306.9
3,738.3	2,084.9	779.4	1.9	429.9	347.6	1,097.4	0.0	698.0	399.4
2,577.8	1,874.6	1,191.5	11.2	660.2	520.1	1,477.8	0.0	875.1	602.7
2,791.6	2,220.1	2,025.5	105.4	922.8	997.3	2,195.1	5.6	1,112.6	1,076.9
3,168.6	2,664.9	2,464.7	85.6	1,059.6	1,319.5	2,768.6	20.5	1,228.9	1,519.2
1,771.2	1,300.5	2,185.3	134.0	939.5	1,111.8	1,739.6	13.0	994.8	731.8
3,137.3	2,499.2	2,765.4	130.1	1,249.8	1,385.5	1,978.5	9.9	1,085.4	883.2
4,538.4	2,316.7	3,315.5	213.2	1,583.4	1,518.9	2,627.3	31.0	1,517.2	1,079.1
6,617.6	2,334.9	3,596.8	177.7	1,918.6	1,500.5	2,279.6	0.0	1,290.8	988.8
8,898.8	3,030.9	4,469.9	221.4	2,331.2	1,917.3	2,440.8	0.0	1,390.0	1,050.8
11,933.7	4,211.5	5,738.9	260.5	2,994.8	2,483.6	2,992.2	0.0	1,672.3	1,319.9
11,539.1	5,327.1	7,280.3	260.9	4,081.1	2,938.3	3,041.0	0.0	1,675.3	1,365.7
16,246.9	6,437.4	7,626.8	161.4	4,412.7	3,052.7	3,723.6	0.0	1,892.2	1,831.4
19,369.4	7,637.7	9,118.6	171.1	5,062.6	3,884.9	4,332.0	0.0	2,169.9	2,162.1
24,251.1	8,037.9	13,028.5	329.7	8,902.1	3,796.7	5,288.1	0.0	2,651.5	2,636.6
36,331.3	5,084.1	16,854.7	310.2	12,722.9	3,821.6	6,127.9	0.7	3,679.6	2,447.6
35,083.4	5,106.2	16,905.1	343.3	12,819.6	3,742.2	6,270.5	0.7	3,822.4	2,447.4
34,922.3	5,257.3	17,428.5	425.6	13,176.5	3,826.4	6,520.1	0.7	4,083.5	2,435.9
35,024.5	5,272.1	17,458.0	333.1	13,395.5	3,729.4	6,635.5	0.5	4,312.1	2,322.9
34,771.4	5,306.3	17,981.2	344.9	13,958.6	3,677.7	6,605.5	31.6	3,758.0	2,815.9
36,251.3	5,432.0	18,758.8	355.5	14,713.2	3,690.1	6,957.5	35.9	4,690.3	2,231.3
37,765.8	5,516.2	19,737.5	356.8	15,652.3	3,728.4	6,907.1	19.6	4,076.6	2,810.9
39,597.0	5,804.3	23,845.5	393.3	19,600.7	3,851.5	7,374.3	31.3	5,150.4	2,192.6
41,626.7	5,821.4	22,901.9	925.6	18,054.7	3,921.6	8,064.3	36.8	5,696.4	2,331.1
42,385.6	5,662.0	24,107.7	844.6	19,320.8	3,942.3	8,156.9	35.9	5,840.7	2,280.3
45,367.9	5,666.1	23,727.9	530.6	19,272.7	3,924.6	8,156.9 a/	35.9	5,840.7	2,280.3
46,280.7	6,056.1	23,438.0	723.5	18,657.5	4,057.0	8,156.9 a/	35.9	5,840.7	2,280.3
49,136.4	6,216.9	25,562.6	857.0	20,660.6	4,045.0	8,788.1	45.4	6,330.0	2,412.7

Table 16.7 - (continued)
TOTAL DEPOSIT LIABILITIES OF BANKS
1975 to 1995

End of Period	Specialized Government Banks				Rural Banks			
	Total	Demand	Savings	Time	Total	Demand	Savings	Time
1975	4,146.0	2.8	3,131.9	1,011.3	1,085.3	20.8	656.0	408.5
1976	4,305.1	18.5	2,605.1	1,681.5	1,157.3	18.6	722.4	416.3
1977	4,476.3	31.4	2,616.2	1,828.7	1,306.8	19.8	786.3	500.7
1978	4,021.6	6.9	2,503.2	1,511.5	1,597.2	18.8	974.6	603.8
1979	4,550.8	17.1	2,947.7	1,586.0	1,911.1	26.5	1,182.2	702.4
1980	5,681.1	26.2	4,085.7	1,569.2	2,050.5	13.9	1,265.6	771.0
1981	7,748.9	21.9	6,124.2	1,602.8	2,427.3	25.0	1,471.3	931.0
1982	9,067.3	16.3	6,504.6	2,546.4	2,995.8	21.4	1,776.7	1,197.7
1983	6,240.6	21.8	4,307.9	1,910.9	3,591.4	23.5	2,063.1	1,504.8
1984	4,645.3	22.9	658.1	3,964.3	3,316.2	17.6	1,939.2	1,359.4
1985	5,201.9	17.7	716.9	4,467.3	3,127.0	17.1	1,966.9	1,143.0
1986	3,168.4	26.8	314.4	2,827.2	3,767.1	20.5	2,407.2	1,339.4
1987	2,915.0	29.7	251.3	2,634.0	4,516.3	22.7	3,011.4	1,482.2
1988	3,684.3	41.4	1,486.3	2,156.6	5,269.0	31.3	3,519.1	1,718.6
1989	2,733.6	23.1	546.1	2,164.4	6,253.8	31.8	4,224.6	1,997.4
1990	5,217.6	932.8	1,950.2	2,334.6	7,067.2	38.5	4,710.6	2,318.1
1991	9,958.5	1,371.0	4,239.8	4,347.7	8,547.3	40.6	5,477.8	3,028.9
1992	15,442.0	1,370.9	4,457.6	9,613.5	10,511.6	46.1	6,306.0	4,159.5
1993	17,056.0	2,247.9	7,300.2	7,507.9	13,421.6	54.8	7,530.4	5,836.4
1994	10,272.6	3,001.5	4,665.8	2,605.3	17,552.6	188.7	9,604.8	7,759.1
1995								
January	11,096.5	3,603.3	4,793.3	2,699.9	18,845.8	205.0	10,383.6	8,257.2
February	10,690.4	3,399.9	4,504.6	2,785.9	18,845.8	205.0	10,383.6	8,257.2
March	11,356.3	3,493.6	4,916.3	2,946.4	18,845.8	205.0	10,383.6	8,257.2
April	12,570.0	3,455.3	6,064.2	3,050.5	20,214.7	204.9	11,070.8	8,939.0
May	11,986.2	3,943.0	4,876.4	3,166.8	20,214.7	204.9	11,070.8	8,939.0
June	12,119.0	3,914.3	5,002.4	3,202.3	20,214.7	204.9	11,070.8	8,939.0
July	12,338.5	3,969.6	4,991.7	3,377.2	21,202.1	185.8	11,368.8	9,647.5
August	12,139.1	3,665.3	5,139.9	3,333.9	21,202.1	185.8	11,368.8	9,647.5
September	12,355.0	3,718.1	5,743.4	2,893.5	21,202.1	185.8	11,368.8	9,647.5
October	12,490.7	4,022.7	5,631.6	2,836.4	21,202.1 a/	185.8	11,368.8	9,647.5
November	12,294.9	3,894.8	5,667.3	2,732.8	21,202.1 a/	185.8	11,368.8	9,647.5
December	11,665.7	3,570.9	5,341.7	2,753.1	21,202.1 a/	185.8	11,368.8	9,647.5

Figure 16.2 PERCENT DISTRIBUTION OF LOANS AND INVESTMENTS OUTSTANDING BY INSTITUTION: 1995

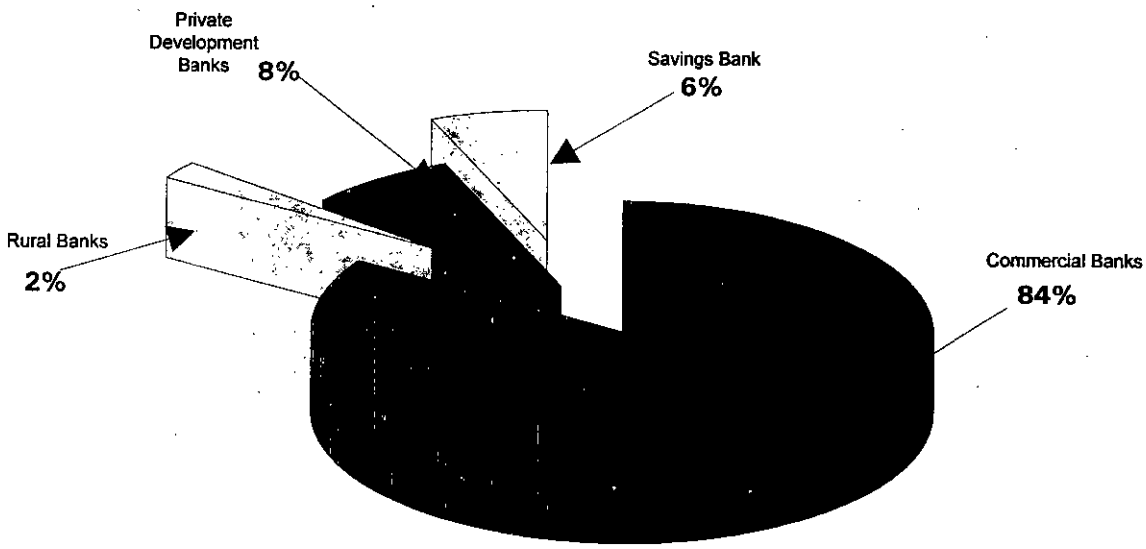

Figure 16.3 TOTAL ASSETS BY INSTITUTION: 1986 to 1995

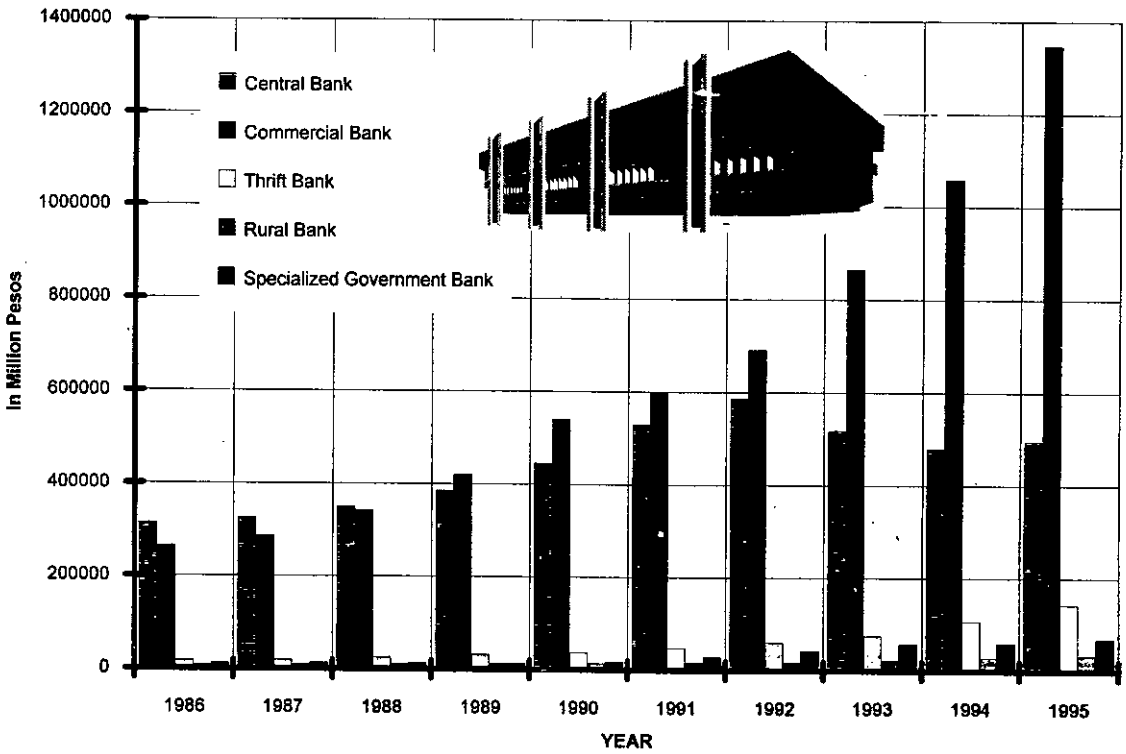

Table 16.8
NUMBER OF DEPOSIT ACCOUNTS IN BANKS
1975 to 1995

Period	Grand Total	Commercial banks				Savings Banks			
		Total	Demand	Savings	Time	Total	Demand	Savings	Time
1975	12,400,990	7,067,039	409,338	6,568,582	89,119	2,889,949	0	2,858,891	31,058
1976	14,370,284	7,904,932	454,779	7,300,625	149,528	3,438,880	0	3,374,289	64,591
1977	15,916,418	8,443,217	489,834	7,738,014	215,369	4,186,153	0	4,069,997	116,156
1978	18,244,146	9,031,697	523,094	8,214,089	294,514	5,170,963	6	4,936,358	234,599
1979	20,225,335	9,751,891	551,785	8,807,895	392,211	5,893,166	6,323	5,555,997	330,846
1980	21,047,133	10,130,096	584,570	8,908,984	636,542	6,405,457	13,488	5,961,839	430,130
1981	22,654,497	13,373,591	619,442	11,368,553	1,385,596	4,198,241	10,525	3,866,935	320,781
1982	24,869,790	15,148,854	635,648	11,839,783	2,673,423	4,456,376	14,508	4,087,721	354,147
1983	25,575,893	15,279,563	663,288	11,294,250	3,322,025	4,650,985	20,898	4,251,344	378,743
1984	23,749,779	14,052,508	660,671	10,999,659	2,392,178	3,978,748	19,537	3,827,071	132,140
1985	20,230,995	12,689,615	638,363	11,119,326	931,926	2,125,610	26,925	2,010,203	88,482
1986	19,465,502	12,464,935	650,101	11,002,378	812,456	1,856,954	31,341	1,767,978	57,635
1987	19,591,252	12,963,412	702,261	11,481,969	779,182	1,670,274	40,319	1,577,602	52,353
1988	19,546,724	13,167,759	686,476	11,452,710	1,028,573	1,572,191	46,924	1,464,327	60,940
1989	19,164,934	12,617,091	762,555	10,955,990	898,546	1,687,162	55,809	1,549,870	81,483
1990	16,143,421	10,486,998	795,443	8,951,311	740,244	1,568,603	57,603	1,424,951	86,049
1991	17,222,663	11,208,587	891,759	9,571,206	745,622	1,506,799	62,920	1,346,296	97,583
1992	17,978,008	11,921,710	1,004,911	10,146,073	770,726	1,442,892	69,269	1,284,452	89,171
1993	18,261,013	12,203,657	1,101,356	10,330,925	771,376	1,395,462	73,075	1,234,320	88,067
1994	20,081,599	12,358,844	1,188,858	10,551,890	618,096	3,200,365	86,285	2,995,267	118,813
1995									
January	7,590,787 a	0	N.A.	N.A.	N.A.	3,100,306	87,611	2,938,057	74,638
February	7,707,138 a	0	N.A.	N.A.	N.A.	3,328,950	90,611	3,163,458	74,881
March	7,650,139 a	0	N.A.	N.A.	N.A.	3,219,857	93,706	3,049,663	76,488
April	7,620,321 a	0	N.A.	N.A.	N.A.	3,228,698	95,848	3,055,148	77,702
May	7,650,173 a	0	N.A.	N.A.	N.A.	3,202,213	98,584	3,024,483	79,146
June	19,399,881	11,527,819	1,164,986	9,794,610	568,223	3,362,060	101,314	3,180,574	80,172
July	8,458,266 a	0	N.A.	N.A.	N.A.	4,090,086	105,574	3,900,410	84,102
August	7,644,195 a	0	N.A.	N.A.	N.A.	3,288,518	110,021	3,098,353	80,144
September	7,657,291 a	0	N.A.	N.A.	N.A.	3,282,382	111,791	3,093,014	77,577
October	7,580,998 a	0	N.A.	N.A.	N.A.	3,203,431	119,015	3,009,439	74,977
November	7,547,520 a	0	N.A.	N.A.	N.A.	3,169,953	118,567	2,975,844	75,542
December	18,502,093	10,713,908	1,261,765	8,891,331	560,812	3,241,627	115,285	3,029,858	96,484

Note: Data on the number of deposit accounts of commercial banks and specialized government banks will be on a semestral basis starting 1995 per Circular No. 29.

a/ Grand total for 1995 is deficient due to the non-availability of data.
b/ As of October 1995.
c/ As of March 1995.
Source: Bangko Sentral ng Pilipinas.

Table 16.8 - (continued)

Private Developments Banks				Specialized Government Banks				Rural Banks			
Total	Demand	Savings	Time	Total	Demand	Savings	Time	Total	Demand	Savings	Time
459,041	0	451,302	7,739	31,165	178	29,816	1,171	1,953,796	4,489	1,917,725	31,582
541,730	0	530,517	11,213	53,713	659	51,217	1,837	2,431,029	4,181	2,393,543	33,305
627,479	0	610,456	17,023	72,621	1,356	68,891	2,374	2,586,948	3,946	2,544,000	39,002
697,428	0	669,742	27,686	89,152	1,753	84,577	2,822	3,254,906	5,451	3,181,564	67,891
782,016	0	738,049	43,967	104,066	4,336	96,130	3,600	3,694,196	9,053	3,580,648	104,495
834,452	451	760,645	73,356	122,446	3,527	112,434	6,485	3,554,682	8,887	3,445,553	100,242
919,162	1,678	824,585	92,899	95,301	827	91,588	2,886	4,068,202	7,189	3,942,409	118,604
1,031,915	3,511	857,634	170,770	105,403	1,055	100,948	3,400	4,127,242	5,235	3,974,468	147,539
1,143,999	5,725	945,133	193,141	114,373	1,234	109,548	3,591	4,386,973	4,260	4,215,982	166,731
1,048,020	6,375	915,191	126,454	121,723	1,247	116,340	4,136	4,548,780	4,333	4,384,976	159,471
949,631	8,857	890,703	50,071	117,787	1,215	113,114	3,458	4,348,352	4,497	4,241,448	102,407
855,163	11,245	748,189	95,729	117,926	1,163	114,364	2,399	4,170,524	5,678	4,075,190	89,656
747,396	11,954	700,210	35,232	128,637	1,416	124,188	3,033	4,081,533	3,088	3,994,251	84,194
708,748	9,968	660,254	38,526	112,646	1,296	107,897	3,453	3,985,380	8,863	3,892,226	84,291
680,744	11,675	635,276	33,793	82,073	1,162	77,785	3,126	4,097,864	4,475	4,000,019	93,370
626,992	18,718	577,278	30,996	102,873	6,240	89,385	7,248	3,357,955	4,604	3,258,151	95,200
600,468	17,066	550,012	33,390	122,497	8,291	102,757	11,449	3,784,312	4,766	3,683,011	96,535
679,085	18,573	554,397	106,115	140,585	15,859	111,767	12,959	3,793,736	5,428	3,684,190	104,118
734,401	55,909	585,302	93,190	145,989	19,761	115,157	11,071	3,781,504	50,814	3,579,648	151,042
692,715	49,415	608,468	34,832	147,632	22,451	115,671	9,510	3,682,043	10,045	3,552,472	119,526
646,785	91,517	524,861	30,407	148,452	21,109	117,959	9,384	3,695,244	13,515	3,562,698	119,031
682,944	69,151	577,440	36,353	0	N.A	N.A	N.A	3,695,244	13,515	3,562,698	119,031
735,038	85,079	599,205	50,754	0	N.A	N.A	N.A	3,695,244	13,515	3,562,698	119,031
696,379	73,706	596,405	26,268	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
752,716	73,883	599,335	79,498	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
662,516	58,453	576,890	27,173	152,242	21,681	119,793	10,768	3,695,244 c/	13,515	3,562,698	119,031
672,936	50,760	555,476	66,700	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
660,433	56,195	574,613	29,625	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
679,665	56,940	592,153	30,572	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
682,323	60,749	587,725	33,849	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
682,323 b	60,749	587,725	33,849	0	N.A	N.A	N.A	3,695,244 c/	13,515	3,562,698	119,031
692,305	66,257	597,135	28,913	159,009	23,249	124,581	11,179	3,695,244 c/	13,515	3,562,698	119,031

Table 16.9
TOTAL ASSETS AND TOTAL LIABILITIES, BY INSTITUTION
1980 to 1995
(In million pesos)

End of Period	Central Bank		Commercial banks		Thrift banks		Rural banks		Specialized Government banks	
	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities
1980	65,447.3	65,447.3	138,417.1	109,709.3	10,557.6	9,340.5	5,642.2	4,769.5	34,206.9	27,443.6
1981	71,571.2	71,042.1	164,614.6	150,565.4	11,631.1	10,341.9	6,631.2	5,607.8	36,089.6	30,349.7
1982	91,691.8	91,691.8	190,977.4	174,248.1	12,585.6	11,077.8	8,136.5	6,965.3	45,428.3	38,567.2
1983	130,371.7	129,817.9	256,458.4	233,705.9	16,149.0	14,298.7	9,499.7	8,107.5	56,793.7	49,480.9
1984	206,026.5	205,434.5	299,226.2	271,425.5	14,967.8	13,075.6	9,023.3	7,513.0	8,539.6	62,239.5
1985	251,611.9	250,970.6	296,563.9	271,389.2	15,081.3	13,325.8	8,821.7	7,240.8	74,672.4	67,832.9
1986	313,892.0	313,215.0	264,635.1	232,386.9	17,652.3	15,874.7	9,350.5	7,651.6	12,447.1	7,185.8
1987	325,185.1	324,472.8	287,465.1	251,403.0	19,557.4	17,491.5	9,960.8	8,101.0	13,321.4	7,693.7
1988	349,932.7	349,150.1	342,312.0	299,510.0	24,932.7	22,470.7	11,018.2	8,980.2	13,790.8	6,852.3
1989	385,889.7	385,016.5	420,410.0	372,890.0	32,390.0	29,087.8	12,521.8	10,220.5	13,688.0	5,491.8
1990	444,893.2	442,977.4	539,708.0	477,874.0	37,621.3	32,830.8	13,862.1	11,169.0	18,503.8	10,354.9
1991	529,161.1	527,058.5	599,122.0	522,780.0	47,479.2	41,639.8	15,936.0	12,814.4	28,560.8	20,392.7
1992	586,297.9	583,711.9	691,100.0	600,137.0	60,234.8	52,664.2	18,641.3	14,955.4	41,983.9	32,453.4
1993	518,065.3	501,539.9	864,350.0	757,627.0	74,606.7	65,447.5	22,666.7	18,264.2	57,441.0	46,502.8
1994	479,543.0	457,453.2	1,058,820.0	926,465.0	106,644.8	90,363.4	28,190.5	23,076.5	60,254.7	48,273.0
1995										
January	474,066.5	450,745.7	1,036,062.0	902,931.0	105,813.3	89,434.1	29,734.9	24,360.0	60,712.8	48,573.8
February	469,575.7	445,588.4	1,074,370.0	940,275.0	106,906.6	90,085.1	29,734.9	24,360.0	61,638.2	49,372.8
March	480,925.1	455,329.4	1,103,507.0	965,019.0	107,727.9	90,572.5	29,734.9	24,360.0	64,913.2	53,442.3
April	483,064.3	455,560.3	1,112,838.0	972,741.0	108,754.2	91,331.5	31,528.0	25,883.1	68,734.6	57,175.3
May	469,898.9	441,224.3	1,111,531.0	967,187.0	111,187.0	93,598.8	31,528.0	25,883.1	69,236.5	57,571.1
June	458,694.8	438,741.9	1,138,290.0	989,734.0	115,978.9	97,854.4	31,528.0	25,883.1	68,775.1	56,908.2
July	490,051.6	469,368.3	1,138,468.0	986,653.0	124,393.3	106,017.1	33,347.8	27,431.5	68,284.8	56,271.7
August	486,371.5	464,615.8	1,192,632.0	1,026,326.0	126,470.5	107,743.5	33,347.8	27,431.5	66,277.1	54,079.2
September	492,953.4	472,435.8	1,196,949.0	1,025,907.0	130,218.0	111,013.0	33,347.8	27,431.5	67,405.7	55,012.5
October	489,572.5	468,196.2	1,243,934.0	1,070,391.0	136,697.4 p/	116,612.9 p/	33,347.8 b/	27,431.5 b/	67,727.4	55,111.0
November	495,571.4	472,496.9	1,264,351.0	1,086,554.0	138,407.2 p/	117,372.1 p/	33,347.8 b/	27,431.5 b/	68,260.9	55,537.1
December	495,571.4 a/	472,496.9 a/	1,347,362.0	1,164,955.0	143,306.1	121,577.6	33,347.8 b/	27,431.5 b/	68,161.0	55,201.4

Note: Revised to reflect the expanded coverage of deposit money banks and other changes in the classification of accounts.
a/ As of November 1995
b/ As of September 1995

Source: Bangko Sentral ng Pilipinas.

Table 16.10
STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES OF THE DEVELOPMENT BANK OF THE PHILIPPINES
FY 1970-71 to CY 1995
(Amount in million pesos)

Year	Loans and Equities Approved										Total Bank resources
	Total	Agri-cultural loans	Industrial loans	Real Estate loans	Govern-ment loans	Educa-tional assis-tance loans	Finan-cial rehabi-litation loans	Subscrip-tion to capital stocks/ rural banks	Advances and subscrip-tions to capital stock private develop-ent bank	Equities and other invest-ment	
1970-71	51.9	24.2	8.9	9.0	1.6	0.0	0.0	1.9	6.3	0.0	3,276.5
1974-75	2,642.7	550.5	750.0	1,057.4	34.2	0.0	0.0	9.8	29.0	211.8	7,837.9
1975-76	2,561.5	840.9	1,080.4	448.0	57.1	0.0	0.0	10.9	39.8	84.4	11,087.7
1976	2,577.5	773.8	1,000.8	549.0	48.5	0.0	0.0	8.3	45.3	151.8	12,607.3
1977	3,068.9	536.1	1,847.8	268.9	79.6	1.7	0.0	6.4	62.6	265.8	15,605.5
1978	3,443.5	508.5	1,907.7	493.6	72.1	2.3	0.0	0.0	57.5	401.8	18,024.5
1979	5,874.7	701.4	3,053.0	499.2	130.2	3.9	39.5	0.0	97.3	1,350.2	21,893.0
1980	6,631.9	648.3	3,564.4	1,050.7	41.8	4.5	0.0	0.0	151.1	1,171.1	27,086.2
1981	9,537.4	793.4	4,701.0	1,018.4	92.3	4.2	0.0	0.0	184.3	2,743.8	34,706.8
1982	7,791.2	626.3	3,000.4	1,001.8	93.0	7.0	0.0	11.4	220.2	2,831.1	43,988.5
1983	5,602.8	109.4	2,939.5	1,069.7 a/	59.1	6.3	0.0	5.6	158.0	1,255.2	54,934.0
1984	9,332.8	94.8	934.8	758.2 a/	0.0	5.8	0.0	0.9	42.5	7,495.8	65,459.6
1985	169.3	62.1	23.6	77.4	0.0	6.2	0.0	0.0	0.0	0.0	72,043.0
1986	631.7	168.3	394.8	65.3	0.0	3.0	0.0	0.0	0.0	0.3	9,503.6
1987	222.0	141.4	9.3	68.7	0.0	2.6	0.0	0.0	0.0	0.0	10,531.6
1988	2,779.8	462.5	1,577.6	215.3	0.0	0.0	103.0	0.0	0.0	421.4	11,431.1
1989	1,946.1	235.4	1,369.2	341.5	0.0	0.0	0.0	0.0	0.0	0.0	11,322.0
1990	3,123.7	258.3	1,220.5	566.9	0.0	0.3	10.0	0.0	0.0	1,067.7	17,348.0
1991	11,675.3	280.9	2,026.2	293.7	600.0	1,224.5	0.0	0.0	0.0	7,250.0	27,001.5
1992	6,338.2	356.1	2,400.7	112.0	460.2	4.2	0.0	0.0	0.0	3,005.0	41,015.3
1993	5,088.6	713.4	2,106.6	484.2	1,665.9	118.6	0.0	0.0	0.0	0.0	56,733.4
1994	52,239.4	331.7	3,645.7	2,827.4	45,316.9 b/	117.7	0.0	0.0	0.0	0.0	59,519.5
1995	52,199.4	990.1	49,775.0 c/	623.7	595.5	215.1	0.0	0.0	0.0	0.0	67,530.9

a/ Includes foreign currency loan.
b/ Include finance (wholesale), services, and trading loans.
c/ Includes public utility, medical health, prof/business, trading, tourism, finance.

Source: Development Bank of the Philippines.

Table 16.11
FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
FY 1974-1975 to CY 1995
(In million pesos)

Year	Assets						Reserves	
	Total	Social insurance fund 1_/	Optional Life insurance fund 2_/	General insurance fund 3_/	Medicare insurance fund 4_/	Employees Compensation insurance fund 5_/	Total	Social insurance fund 1_/
1974-1975	4,425.6	4,212.2	0.0	151.1	50.8	11.5	4,036.5	3,990.3
1976	6,339.4	5,825.5	0.0	402.1	35.8	76.0	5,152.2	5,082.4
1977	6,751.4	6,073.5	0.0	520.4	24.6	132.9	5,563.9	5,559.7
1978	7,833.3	6,815.8	299.6	505.6	12.5	199.8	6,393.5	5,819.2
1979	8,137.0	7,080.0	351.4	403.6	49.4	252.6	7,246.6	6,653.0
1980	9,245.5	8,018.2	364.3	484.0	78.2	300.8	8,210.7	7,525.6
1981	10,943.8	9,688.7	411.5	563.1	21.3	259.2	9,789.1	8,926.4
1982	13,312.3	11,895.5	440.0	678.2	56.2	242.4	11,514.0	10,541.7
1983	14,610.0	13,090.8	446.6	685.4	100.8	286.4	12,959.7	11,757.2
1984	15,641.7	13,802.5	498.2	865.8	134.7	340.5	13,916.1	12,311.8
1985	16,752.9	14,382.3	598.0	1,014.0	303.0	455.6	15,225.3	13,327.4
1986	19,326.2	15,588.5	730.8	2,183.3	388.4	435.2	18,113.9	16,430.7
1987	22,537.5	17,717.0	873.0	3,061.0	462.0	424.5	18,931.9	16,648.9
1988	24,899.5	20,885.0	1,081.7	1,990.8	531.3	410.7	21,537.3	19,246.8
1989	29,106.8	23,803.0	1,395.2	2,842.3	689.9	376.4	24,481.2	21,773.3
1990	35,527.0	28,622.8	1,605.8	3,965.3	833.8	499.3	29,403.6	26,159.0
1991	43,048.2	35,584.7	2,018.9	4,060.7	863.0	520.9	37,470.3	33,715.4
1992	50,678.5	41,700.3	2,563.6	5,021.7	891.7	501.2	43,841.6	39,862.3
1993	59,051.0	48,993.4	3,079.2	5,395.8	944.4	638.2	51,660.4	47,268.1
1994	75,114.8	62,713.9	4,017.6	5,912.7	1,889.1	581.5	61,869.5	56,550.6
1995	90,257.8	76,397.4	4,418.7	6,799.2	1,829.8	812.7	73,840.9	67,819.6

1_/ Composed of Life and Retirement Insurance Fund prior to 1979.
2_/ Started operation in 1978.
3_/ Refers to Property Insurance Fund prior to 1973.
4_/ Started operation in 1973.
5_/ Started operation in March 1975.
6 _/ Net of Interfund borrowing/lending.

Source: Government Service Insurance System.

Table 16.11 - (continued)

Reserves				Surplus 6_/					
Optional Life insurance fund 2_/	General insurance fund 3_/	Medicare insurance fund 4_/	Employees Compensation insurance fund 5_/	Total	Social insurance fund	Optional Life insurance fund	General insurance fund	Medicare insurance fund	Employees Compensation insurance fund
0.0	9.5	35.4	1.3	133.5	29.2	0.0	80.2	14.2	9.9
0.0	13.7	45.1	11.0	472.7	240.8	0.0	177.6	(10.3)	64.6
0.0	4.2	0.0	0.0	551.2	252.7	0.0	207.0	(21.6)	113.1
286.1	217.7	44.3	26.2	439.2	271.1	10.7	31.8	(34.7)	160.3
290.0	217.8	52.2	33.6	543.7	218.9	57.4	66.6	(12.5)	213.3
281.5	263.3	83.9	56.4	672.1	250.1	74.0	121.0	(12.7)	239.7
295.4	320.5	104.7	142.1	782.5	291.7	120.2	146.1	8.9	215.6
308.6	367.2	120.6	175.9	992.2	327.4	163.9	163.8	70.9	266.2
376.9	464.3	144.8	216.5	937.7	219.0	126.2	178.6	128.2	285.7
448.7	535.9	218.2	401.5	672.3	218.9	99.5	177.6	79.5	96.8
534.5	676.8	240.2	446.4	521.5	218.9	85.7	142.0	74.9	0.0
489.7	711.6	174.4	307.5	(562.0)	(1,618.0)	224.8	534.6	195.1	101.5
596.7	886.0	385.0	415.3	1,034.0	219.0	261.0	519.0	35.0	0.0
608.7	830.1	436.4	415.3	1,415.0	219.0	455.1	729.2	56.3	(44.6)
757.6	992.4	542.7	415.2	2,259.7	1,039.9	524.0	655.7	81.7	(41.6)
869.1	1,316.1	598.4	461.0	3,389.3	1,693.7	726.3	759.3	194.9	15.1
1,001.1	1,443.2	824.7	485.9	2,482.3	218.9	976.5	1,286.3	0.0	0.6
1,134.6	1,533.1	825.7	485.9	3,451.4	238.5	1,342.9	1,904.6	0.0	(34.6)
1,346.9	1,712.3	847.2	485.9	4,150.5	286.8	1,632.5	2,286.0	0.0	(54.8)
1,599.7	1,814.5	1,418.8	485.9	5,653.8	292.4	2,196.7	2,794.0	395.5	(24.8)
1,936.2	1,956.7	1,642.5	485.9	5,644.5	293.1	1,990.0	3,267.8	120.8	(27.2)

Table 16.12
INVESTMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
FY 1974-75 to CY 1995
(In million pesos)

Year	Total	Salary loans	Policy loans	Real Estate	Stocks, bonds and notes	Others 1_/
1974-75	2,935.5	390.1	280.8	1,745.5	430.6	88.5
1976	3,851.6	500.5	332.8	2,335.4	638.4	44.5
1977	4,324.8	546.9	365.6	2,477.7	890.3	44.3
1978	4,868.4	651.5	414.3	1,958.1	1,276.5	568.0
1979	5,564.5	802.1	477.8	1,916.2	1,714.4	654.0
1980	6,443.2	938.5	561.6	1,987.2	2,132.5	823.4
1981	7,859.2	1,202.7	632.7	1,844.6	2,935.2	1,244.0
1982	9,323.9	1,416.0	736.4	1,109.6	3,744.2	2,317.7
1983	9,903.4	1,516.6	820.6	996.8	3,525.0	3,044.4
1984	10,899.3	1,803.6	913.4	908.6	4,250.5	3,023.2
1985	11,857.7	1,945.3	1,027.3	820.1	4,839.9	3,225.1
1986	12,746.6	2,439.6	1,120.9	679.3	5,458.8	3,048.0
1987	14,797.8	3,218.8	1,184.2	777.5	5,992.0	3,625.2
1988	19,166.0	5,196.3	1,297.7	2,361.8	6,671.7	3,638.5
1989	22,188.5	6,281.6	1,382.7	2,648.6	7,501.2	4,374.4
1990	26,871.0	7,756.8	1,625.8	2,832.6	9,886.5	4,769.3
1991	29,451.7	7,983.8	1,908.3	3,299.2	11,819.7	4,440.7 a_/
1992	34,919.6	7,472.2	2,298.2	4,130.8	15,150.2	5,868.2
1993	36,968.5	7,950.3	2,717.6	5,058.9	14,647.0	6,594.7
1994	47,642.1	10,163.1	3,132.9	6,091.0	19,802.8	8,452.3
1995	56,933.2	12,895.2	3,618.5	6,666.1	23,411.8	10,341.6

1_/ Includes educational assistance loans, backpay certificates, Fly PAL Pay Later Plan and/or miscellaneous investments.
a_/ The change was due to the classification of the special savings deposits (SSD) to cash in bank.
Source: Government Service Insurance System.

Table 16.13
CASH RECEIPTS AND DISBURSEMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
FY 1974-75 to CY 1995
(In million pesos)

Year	Cash balance beginning	Cash Receipts			Total funds available	Disbursements				Total funds applied
		Insurance premiums	Repayments of investments	Others		Claims & benefits payments	Investment	Operating expenses and other misc. disbursements	Others	
1974-75	(35.7)	632.2	818.1	386.8	1,169.2	411.3	866.6	142.8	427.3	1,848.0
1976 a_/	(88.8)	212.6	115.0	534.3	560.5	235.4	507.2	25.2	74.7	842.5
1977	(69.4)	915.3	685.7	332.3	948.6	467.5	974.1	99.7	361.1	1,902.4
1978	(38.6)	1,159.0	579.6	488.9	1,029.9	668.5	1,147.2	143.2	242.8	2,201.7
1979	(12.8)	1,425.9	1,129.1	471.0	1,587.3	726.9	1,595.1	328.3	298.9	2,949.2
1980	64.0	1,730.4	1,041.2	307.1	1,412.3	699.0	1,793.9	237.4	264.4	2,994.7
1981	148.1	2,224.1	1,633.5	382.7	2,164.3	794.0	2,709.6	241.9	639.0	4,384.5
1982	3.9	2,312.6	1,496.8	383.8	1,884.5	922.7	2,310.4	284.5	670.9	4,188.5
1983	8.6	2,494.6	2,244.7	530.5	2,783.8	1,025.4	2,479.6	332.4	1,410.0	5,247.4
1984	31.1	2,445.8	2,201.1	383.5	2,615.7	1,061.7	2,823.3	285.1	845.2	5,015.3
1985	46.1	2,841.6	2,184.6	513.9	2,744.6	1,470.4	2,726.5	491.2	900.2	5,588.3
1986	(2.1)	3,051.2	3,148.0	578.4	3,724.3	1,567.3	3,772.5	605.7	654.1	6,599.6
1987	176.0	4,093.0	5,684.3	518.0	6,378.3	1,817.4	7,317.3	453.5	788.7	10,376.9
1988	94.5	4,367.0	10,499.0	836.4	15,797.0	1,996.9	12,315.0	554.3	761.8	15,628.0
1989	169.0	5,120.2	15,016.5	1,353.8	21,659.4	2,756.8	17,711.1	726.0	403.1	21,597.0
1990	563.2	7,081.2	30,887.5	1,758.1	40,290.0	3,546.0	35,662.0	687.0	638.0	40,533.0
1991	1,767.3 b_/	9,412.8	9,749.8	2,847.2	23,777.0	5,283.9	13,155.6	809.0	750.7	19,999.2
1992	3,777.9	7,569.4	15,809.7	3,761.7	30,918.6	6,118.0	19,881.9	983.1	1,178.6	28,161.6
1993	2,586.2	10,330.8	26,010.3	4,206.5	42,266.5	7,254.3	24,965.6	886.0	2,313.7	35,419.6
1994	7,841.5	10,279.0	22,674.3	5,283.4	46,078.1	7,243.1	26,941.1	1,101.1	8,285.0	43,092.6
1995	2,985.5	12,780.7	17,050.4	3,571.8	36,388.4	7,589.7	23,825.2	1,568.9	2,015.7	34,999.5

a_/ Period covered July 1 to December 31, 1976.
b_/ Include the time deposit reclassified as Cash Bank Act.

Note: Format revised to conform to source data's published format.
Account Receivables and Interest were included in 'Others'.

Source: Government Service Insurance System.

Table 16.14
EXPENDITURES OF THE SOCIAL SECURITY SYSTEM BY SOURCE
1970 to 1995
(In million pesos)

Year	Total Expenditures	Total benefit payments 1_/	Administration			
			Total	SSS	Medicare	Employees' compensation
1970	73.3	49.0	24.3	24.3	-	-
1975	336.1	278.9	57.2	53.6	3.0	0.6
1976	402.1	335.5	66.6	60.9	3.8	1.9
1977	399.8	337.0	62.8	55.7	4.4	2.7
1978	553.0	478.7	74.3	69.4	3.2	1.7
1979	665.5	576.7	88.8	83.2	3.7	1.9
1980	752.8	660.4	92.4	86.3	3.8	2.3
1981	895.7	791.5	104.2	92.6	7.0	4.6
1982	1,129.1	1,016.0	113.1	100.6	7.1	5.4
1983	1,299.2	1,174.2	125.0	112.0	7.3	5.7
1984	1,479.9	1,315.7	164.2	143.0	9.0	12.2
1985	1,691.4	1,531.4	160.0	140.5	9.1	10.4
1986	2,031.3	1,829.8	201.5	161.4	27.3	12.8
1987	2,802.0	2,534.7	267.3	219.3	34.7	13.3
1988	4,005.2	3,654.9	350.3	293.6	42.0	14.7
1989	4,730.2	4,266.3	463.9	400.0	44.4	19.5
1990	6,427.9	5,871.5	556.4	475.7	60.2	20.5
1991	8,640.6	7,901.5	739.1	627.0	86.6	25.5
1992	11,304.4	10,370.0	934.4	788.2	114.2	32.0
1993	15,001.0	13,957.0	1,044.0	881.4	127.6	35.0
1994	18,607.7	17,276.4	1,330.2	1,125.0	131.7	73.5
1995	20,335.4	18,666.5	1,667.8	1,397.2	147.2	123.4

1_/ See Table 12.5 for breakdown by type of fund.

Source: Social Security System.

Table 16.15
ASSETS, INVESTMENTS AND EARNINGS OF THE SOCIAL SECURITY SYSTEM 1_/
1970 to 1995
(In million pesos)

Year	Year-end assets	Annual increase %	Year-end investments	Annual increase %	Yearly earnings	Annual increase %
1970	1,128.2	19.05	1,085.5	20.41	66.4	27.77
1971	1,330.6	17.94	1,265.8	16.61	79.3	19.43
1972	1,572.3	18.16	1,519.2	20.02	99.4	25.35
1973	1,949.2	23.97	1,890.5	24.44	128.6	29.38
1974	2,388.9	22.56	2,348.8	24.24	173.3	34.76
1975	2,997.0	25.46	2,915.5	24.13	220.1	27.01
1976	3,696.1	23.33	3,597.0	23.38	284.3	29.17
1977	4,539.7	22.82	4,348.1	20.88	378.4	33.10
1978	5,512.4	21.43	5,276.7	21.36	473.4	25.11
1979	6,750.7	22.46	6,608.6	25.24	583.7	23.30
1980	8,220.7	21.78	8,066.3	22.06	779.5	33.54
1981	9,958.2	21.14	9,711.3	20.39	1,013.6	30.03
1982	11,834.0	18.84	11,538.5	18.82	1,270.5	25.35
1983	13,936.6	17.77	13,633.2	18.15	1,577.0	24.12
1984	17,155.9	23.10	16,449.0	20.65	2,573.0	63.16
1985	22,245.8	29.67	21,121.5	28.41	4,335.6	68.50
1986	26,155.1	17.57	25,290.7	19.74	3,961.4	(8.63)
1987	31,092.0	18.88	29,900.3	18.23	3,837.1	(3.14)
1988	36,229.6	16.52	35,422.8	18.47	4,385.2	14.28
1989	42,940.0	18.52	41,765.0	17.90	5,475.8	24.87
1990	51,518.6	19.98	50,112.1	19.99	7,643.4	39.59
1991	62,918.0	22.13	60,673.2	21.07	10,474.6	37.04
1992	72,411.8	15.09	71,239.3	17.41	9,939.9	-5.10
1993	84,180.5	16.25	82,798.6	16.23	10,474.6	5.38
1994	93,117.7	10.62	88,247.1	6.58	10,236.0	-2.28
1995	101,507.4	9.01	95,857.1	8.62	13,897.5	35.77

1_/ Excludes Medicare and Employees' Compensation.
Source: Social Security System.

Table 16.16
REVENUES OF THE SOCIAL SECURITY SYSTEM BY SOURCE
1970 to 1995
(In million pesos)

Year	Total Revenue	Total Contributions	Earnings				Others			
			Total	SSS	Medicare	Employees' Compensation	Total	SSS	Medicare	Employees' Compensation
1970	236.8	168.8	66.4	66.4	0.0	0.0	1.6	1.6	0.0	0.0
1975	940.4	702.3	235.1	220.1	12.8	2.2	3.0	3.0	0.0	0.0
1976	1,164.9	839.6	308.0	284.3	13.8	9.9	17.3	17.2	0.0	0.1
1977	1,380.3	952.9	411.5	378.4	14.8	18.3	15.9	14.3	0.6	1.0
1978	1,641.1	1,104.6	518.5	473.4	16.9	28.2	18.0	16.8	0.0	1.2
1979	2,117.9	1,445.5	649.9	583.7	22.9	43.3	22.5	21.5	0.3	0.7
1980	2,525.8	1,617.7	887.3	779.5	38.3	69.5	20.8	18.7	1.1	1.0
1981	2,968.2	1,785.9	1,170.6	1,013.6	60.5	96.5	11.7	10.4	0.7	0.6
1982	3,402.2	1,900.3	1,486.4	1,270.5	84.0	131.9	15.5	13.0	1.6	0.9
1983	3,865.9	1,988.3	1,859.7	1,577.0	109.3	173.4	17.9	14.6	2.2	1.1
1984	5,156.1	2,112.2	3,029.5	2,573.0	188.0	268.5	14.4	12.0	1.5	0.9
1985	7,437.7	2,187.3	5,236.4	4,335.6	365.1	535.7	14.0	11.8	1.4	0.8
1986	7,049.8	2,221.4	4,815.5	3,961.4	355.8	498.3	12.9	10.7	1.4	0.8
1987	8,786.5	4,158.2	4,610.1	3,837.1	334.5	438.5	18.8	17.0	1.4	0.4
1988	10,523.9	5,172.1	5,342.0	4,386.9	406.6	548.5	9.0	8.0	0.7	0.3
1989	12,969.0	6,150.9	6,786.0	5,475.8	554.1	756.1	32.2	27.0	2.9	2.3
1990	16,986.0	7,354.3	9,601.7	7,643.4	837.8	1,120.5	30.0	28.8	0.8	0.4
1991	22,240.3	9,459.7	12,713.2	10,474.6	954.2	1,284.4	59.8	55.8	3.0	1.0
1992	23,962.9	11,151.2	12,731.6	9,939.9	1,192.9	1,598.8	63.9	60.8	2.2	0.9
1993	27,558.2	13,364.2	14,109.7	11,255.6	1,288.8	1,565.3	72.5	68.4	2.7	1.4
1994	30,789.8	16,247.5	14,440.9	11,271.8	1,453.3	1,715.8	94.3	89.2	3.5	1.6
1995	34,232.9	18,743.0	15,351.0	12,100.0	1,454.4	1,796.6	123.1	113.0	7.2	2.9

Source: Social Security System.

Table 16.17
REVENUES, EXPENDITURES AND TRUST FUND GENERATED FROM THE OPERATIONS OF THE SOCIAL SECURITY SYSTEM
1970 to 1995
(In million pesos)

Year	Revenues					Expenditures					Trust Fund 1_/			
	Total	SSS	Medicare	Employees' Compensa-tions	Mortgage Insurance fund	Total	SSS	Medicare	Employees' Compensa-tions	Mortgage Insurance fund	Total	SSS	Medicare	Employees' Compensa-tions
1970	236.8	236.8	-	-	-	73.4	73.4	-	-	-	163.4	163.4	-	-
1971	283.5	283.5	-	-	-	84.1	84.1	-	-	-	199.4	199.4	-	-
1972	385.3	327.5	57.8	-	-	102.4	94.3	8.1	-	-	282.9	233.3	49.7	-
1973	620.7	512.8	107.9	-	-	161.6	133.4	28.2	-	-	459.1	379.4	79.7	-
1974	724.6	606.2	118.4	-	-	300.2	177.3	122.9	-	-	424.4	428.8	-4.4	-
1975	940.3	744.0	134.8	61.5	-	336.0	202.1	129.5	4.4	-	604.3	541.9	5.3	57.1
1976	1,164.9	915.4	154.5	95.0	-	449.5	271.8	165.5	12.2	-	702.1	630.4	-11.1	82.8
1977	1,380.3	1,092.8	170.8	116.7	-	399.8	240.6	142.0	17.2	-	980.5	852.2	28.8	99.5
1978	1,641.1	1,311.9	190.6	138.6	-	553.1	351.0	181.4	20.7	-	1,088.0	960.9	9.2	117.9
1979	2,118.0	1,659.9	287.9	170.2	-	665.5	426.9	212.1	26.5	-	1,452.5	1,233.1	75.7	143.7
1980	2,526.5	1,985.5	329.9	211.1	-	752.8	513.6	207.6	31.6	-	1,773.7	1,471.9	122.3	179.5
1981	2,969.0	2,344.4	374.9	249.7	-	895.7	633.2	221.7	40.8	-	2,073.3	1,711.2	153.2	208.9
1982	3,402.2	2,688.8	416.4	297.0	-	1,129.8	826.5	258.6	44.7	-	2,280.8	1,871.5	157.6	251.7
1983	3,865.9	3,065.9	452.1	347.9	-	1,299.2	977.4	266.7	55.1	-	2,566.7	2,088.5	185.4	292.8
1984	5,156.0	4,167.8	532.0	456.2	-	1,479.9	1,160.3	248.4	71.2	-	3,676.1	2,596.0	425.8	654.3
1985	7,437.7	6,006.1	699.3	732.3	-	1,691.3	1,339.8	273.5	78.0	-	5,745.8	4,754.9	386.9	604.0
1986	7,049.6	5,660.1	692.3	697.2	-	2,031.3	1,631.7	306.4	93.2	-	5,018.3	3,926.6	497.3	594.4
1987	8,786.5	7,209.5	881.4	695.6	-	2,801.6	2,314.6	385.0	102.0	-	5,984.9	4,894.9	496.4	593.6
1988	10,522.2	8,681.7	1,023.3	817.2	-	4,006.1	3,345.9	516.5	143.7	-	6,516.1	5,335.8	506.8	673.6
1989	12,969.0	10,624.9	1,288.1	1,056.0	-	4,730.8	4,063.9	493.9	173.0	-	8,238.2	6,561.0	794.2	883.0
1990	16,986.0	13,935.1	1,616.0	1,434.9	-	7,410.0	6,428.9	770.7	210.4	-	9,576.0	7,506.2	845.3	1,224.5
1991	22,240.3	18,352.7	2,265.5	1,614.4	7.7	8,642.8	7,291.6	1,109.5	241.4	0.3	13,590.1	11,061.1	1,156.0	1,373.0
1992	23,962.9	19,181.3	2,790.0	1,975.4	16.2	11,306.1	9,593.9	1,392.9	319.0	0.3	12,635.0	9,581.4	1,397.2	1,656.4
1993	27,558.2	22,310.5	3,220.5	2,015.4	11.8	15,003.7	12,742.5	1,848.9	410.8	1,606.4	12,544.4	9,568.1	1,371.7	1,604.6
1994	30,789.7	24,711.8	3,810.9	2,260.1	6.9	19,989.8	16,051.7	1,885.6	669.3	1,383.2	12,176.2	8,660.1	1,925.3	1,590.8
1995	34,232.8	27,612.2	4,182.0	2,422.8	15.8	21,511.3	17,645.9	1,864.9	823.3	1,177.2	13,882.9	9,966.3	2,317.1	1,599.5

1_/ Refers to increase in Trust Fund which is equal to revenues minus expenditures.

Source: Social Security System.

Table 16.18
INVESTMENTS PORTFOLIO OF THE SOCIAL SECURITY SYSTEM
1970 to 1995
(In million pesos)

Year	Total	Social Security System						Medicare	Employees' compen-sation
		Total	Government securities	Housing loans	Salary educational loans	Other service loans	Private securities		
1970	1,103.5	1,103.5	453.3	449.6	115.1	6.9	78.6	0.0	0.0
1971	1,265.8	1,265.8	512.2	539.3	130.6	10.2	73.5	0.0	0.0
1972	1,567.3	1,519.2	768.6	525.6	133.8	12.4	78.8	48.1	0.0
1973	2,014.3	1,890.4	1,020.2	595.6	164.6	15.0	95.0	123.9	0.0
1974	2,476.3	2,348.8	1,357.0	637.0	209.1	15.2	130.5	127.5	0.0
1975	3,118.1	2,915.5	1,829.9	706.8	240.5	14.9	123.4	144.9	57.7
1976	3,857.0	3,597.0	2,297.8	845.9	309.0	17.1	127.2	115.3	144.7
1977	4,729.7	4,348.2	2,812.8	1,023.0	369.9	20.6	121.9	144.5	237.0
1978	5,793.3	5,276.7	3,473.6	1,230.9	427.9	24.6	119.7	158.7	357.9
1979	7,328.5	6,608.6	4,539.0	1,414.4	520.2	28.3	106.7	230.3	489.6
1980	9,085.1	8,066.3	5,745.4	1,593.0	591.0	33.0	103.9	350.1	668.7
1981	11,086.2	9,711.3	7,129.5	1,758.1	686.4	37.7	99.6	501.4	873.5
1982	13,308.2	11,538.4	8,409.0	1,938.6	757.9	43.6	389.3	652.8	1,117.0
1983	15,880.2	13,633.2	10,118.4	2,192.4	810.5	49.0	462.9	838.5	1,408.5
1984	19,296.7	16,449.0	11,619.7	2,575.7	1,056.3	72.4	1,124.9	1,105.4	1,742.3
1985	24,963.3	21,121.5	15,621.7	3,081.5	1,205.9	59.9	1,152.5	1,492.0	2,349.8
1986	30,172.2	25,290.7	19,610.6	3,546.7	1,259.1	63.7	810.6	1,898.9	2,982.6
1987	35,774.2	29,900.3	21,374.6	4,269.2	1,896.5	67.0	2,293.0	2,366.0	3,507.9
1988	48,745.4	41,552.8	30,445.4	4,931.8	2,689.3	64.0	3,422.3	2,933.9	4,258.7
1989	57,057.9	48,140.7	33,200.0	4,903.7	4,702.2	65.7	5,269.1	3,754.2	5,163.0
1990	61,030.6	50,112.1	31,040.4	8,330.9	4,063.6	159.6	6,517.6	4,540.3	6,378.2
1991	73,855.5	60,673.2	32,940.8	12,386.2	6,204.5	137.4	9,004.3	5,597.9	7,584.4
1992	86,252.1	70,024.0	34,421.9	16,762.5	7,601.2	138.9	11,099.5	6,985.4	9,242.7
1993	100,219.2	80,991.1	39,062.4	23,282.4	6,728.4	210.9	11,707.0	8,362.4	10,865.7
1994	133,725.3	111,005.1	50,843.4	30,267.3	11,733.4	225.0	17,936.0	10,286.0	12,434.2
1995	148,783.5	122,345.6	50,776.9	36,829.9	12,955.2	234.9	21,548.7	12,554.0	13,883.9

Source: Social Security System.

Table 16.19
BALANCE OF PAYMENTS
1985 to 1995
(Value in million U.S. dollars)

Item	1985 a/	1986 b/	1987	1988	1989	1990 c/	1991	1992	1993	1994	1995 p/
I. Current Account Transactions											
A. Merchandise Trade Balance	-482	-202	-1,017	-1,085	-2,598	-4,020	-3,211	-4,695	-6,222	-7,850	-8,963
Exports	4,629	4,842	5,720	7,074	7,821	8,186	8,840	9,824	11,375	13,483	17,370
Imports	5,111	5,044	6,737	8,159	10,419	12,206	12,051	14,519	17,597	21,333	26,333
B. Services (net)	0	715	0	-80	312	739	1,515	3,020	2,507	3,964	6,184
Inflow	3,288	3,791	3,454	3,592	4,586	4,842	5,624	7,443	7,497	10,550	15,389
Outflow	3,288	3,076	3,454	3,672	4,274	4,103	4,109	4,423	4,990	6,586	9,205
C. Transfers	379	441	573	775	830	714	827	817	699	936	880
Receipts	388	445	575	778	832	717	828	826	746	1,041	1,146
Payments	9	4	2	3	2	3	1	9	47	105	266
Current Account Balance	-103	954	-444	-390	-1,456	-2,567	-869	-858	-3,016	-2,950	-1,899
II. Capital and Financial Transactions											
D. Medium & Long-Term Loans, Net	2,787	732	159	-519	381	406	922	666	2,105	1,313	1,219
Inflow	3,962	2,605	2,598	2,412	2,797	4,321	3,613	7,436	4,853	4,369	3,751
Outflow	1,175	1,873	2,439	2,931	2,416	3,915	2,691	6,770	2,748	3,056	2,532
E. Foreign Investments	17	140	326	986	843	480	654	737	812	1,558	2,390
Inflow	124	186	439	1,077	961	706	798	1,364	3,607	5,276	6,923
Outflow	107	46	113	91	118	226	144	627	2,795	3,718	4,533
F. Change in the NFA of KBs 1/						120	-181	459	-547	465	1,309
G. Purchase of Collateral	-	-	-	-	-	-	-	-469	-	-	-
H. Short-term capital, net	-1,731	-824	80	-303	-89	19	349	660	-148	1,002	-56
I. Errors & omissions	638	33	-144	422	383	431	584	-360	84	160	-2,413
Capital and Financial Account Balance	1,711	81	421	586	1,518	1,456	2,328	1,693	2,306	4,498	2,449
J. Monetization of gold	221	279	365	314	288	218	245	130	113	154	177
K. Allocation of SDR	-	-	-	-	-	-	-	-	-	-	-
L. Revaluation adjustments 2/	-88	-72	-78	83	101	800	399	527	431	100	-82
of which: Arising from Debt Reduction Schemes	-	-	72	73	223	819	264	696	97	1	
III. Unremittable Arrears/Adjustments	560	-	-	-	-	-	-	-	-	-	-
Overall BOP Position 3/	**2,301**	**1,242**	**264**	**593**	**451**	**-93**	**2,103**	**1,492**	**-166**	**1,802**	**645**

a/ Data for 1985 are adjusted for arrears per official receipt.
b/ Before transfer of the non-performing assets of the Philippine National Bank to the National Government
c/ Based on the revised methodology from 1990 onwards
1/ Beginning 1990, commercial banks' transactions have been reclassified from monetary capital to capital and financial transactions based on the revised BOP methodology under which commercial banks' transactions, because of foreign exchange liberalization, are now considered autonomous or undertaken independently for their own sake.
2/ Reflects changes in the exchange rate of the US dollar against the SDR and other third currencies which form part of the reserve assets and monetary liabilities fo the Central Bank and discounts arising from debt reduction schemes.
3/ Beginning 1982, BOP position was based on the new concept of net international reserves computation under the IMF 1983 Standby Agreement

Source: Bangko Sentral ng Pilipinas.

17 PUBLIC ORDER, SAFETYAND JUSTICE

This chapter deals with the statistics on the Criminal Justice System (CJS) in the country. The CJS has five organized components, namely: 1) law enforcement, 2) prosecution, 3) courts, 4) correction and 5) community. These components function in a cooperative venture, towards the fulfillment of an effective, efficient and fair administration of criminal justice.

Statistics on this sector are generated by various agencies under each component of the CJS. These include the following: the Philippine National Police and the National Police Commision gather and compile data on law enforcement; the Department of Justice on prosecution; the Supreme Court on courts; the Bureau of Prisons on correction; and the Department of Interior and Local Government on community. Data on cases handled by the Public Attorney's Office and drug related incidents as reported by the Dangerous Drugs Board are also included in this chapter.

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Table 17.1
CRIME RATE BY TYPE OF CRIME, PHILIPPINES
1980 to 1995

Year	Index Crimes			Non-index Crimes			Total		
	Philippines	Metro Manila	Outside Metro Manila	Philippines	Metro Manila	Outside Metro Manila	Philippines	Metro Manila	Outside Metro Manila
1980	139.6	261.4	122.4	135.7	115.0	138.6	275.3	376.4	261.0
1981	159.9	208.5	153.1	128.3	100.0	132.3	288.2	308.5	285.4
1982	168.1	163.9	168.7	134.5	82.1	142.0	302.6	246.0	310.7
1983	178.7	156.3	181.9	129.4	62.4	139.0	308.1	218.7	320.9
1984	186.2	160.8	189.9	127.4	49.6	138.7	313.6	210.4	328.6
1985	184.5	176.0	185.7	126.2	61.6	135.6	310.7	237.6	321.3
1986	152.1	195.2	145.8	80.8	73.7	81.8	232.9	268.9	227.6
1987	144.6	204.9	135.7	72.8	80.7	71.6	217.4	285.6	207.3
1988	155.8	192.2	150.4	83.5	76.0	84.6	239.3	268.2	235.0
1989	157.8	202.9	151.1	91.3	93.1	91.1	249.1	296.0	242.2
1990	143.4	172.2	139.1	81.2	89.1	80.0	224.6	261.3	219.1
1991	121.7	153.1	119.7	69.4	93.2	65.8	191.1	246.3	185.5
1992	103.7	130.5	104.3	57.6	77.3	54.6	161.3	207.8	158.9
1993	88.4	131.5	87.6	57.3	87.2	52.8	145.7	218.7	140.4
1994	80.9	152.9	70.1	58.6	149.9	45.0	139.5	302.9	115.1
1995	63.3	101.6	57.6	49.5	90.0	43.4	112.8	191.6	101.0

Notes: 1. Index crimes include murder, robbery, physical injury, theft and rape. All other crimes are classified as non-index crimes.
2. All figures were revised due to change in volume of crimes and change in population (July 1 of every year).

Sources: Philippine National Police, Directorate for Intelligence, Intelligence Research Center, NSO, Population Studies Division.

Figure 17.1 CRIME RATE BY TYPE OF CRIME, PHILIPPINES: 1986 to 1995

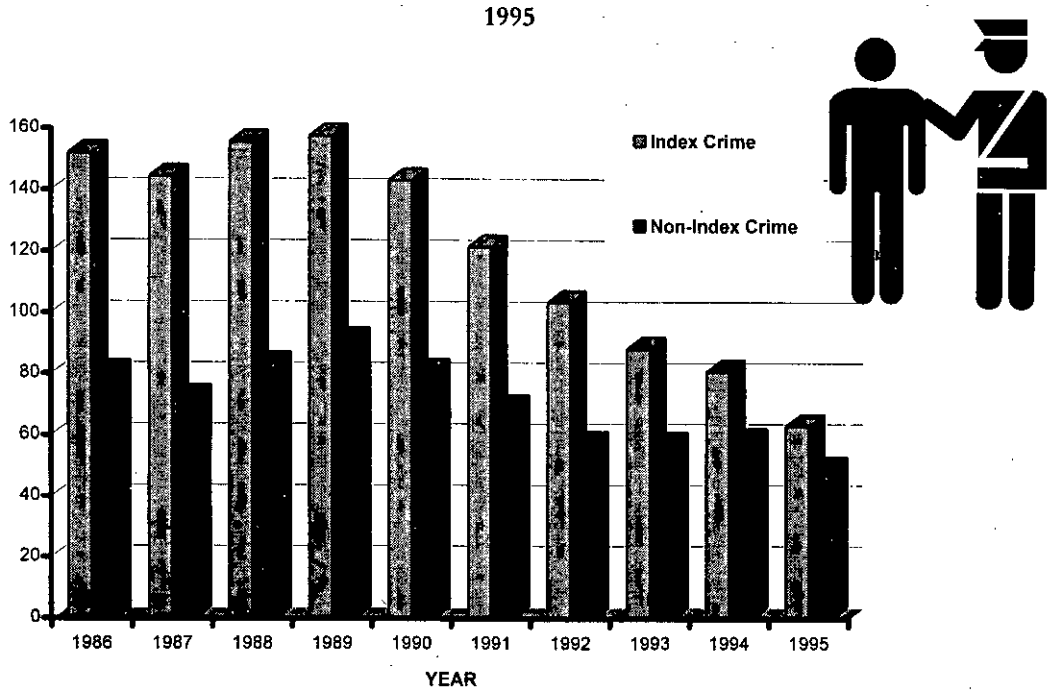

Table 17.2
TRAFFIC ACCIDENTS AND DAMAGES
1980 TO 1993

Year	Incidence	Deaths	Injuries (Slight/Serious)	Property Damage (In Million Pesos)
1980	66,946	1,997	24,860	50,439
1981	59,686	14,997	28,896	44,572
1982	54,487	1,492	18,173	41,355
1983	53,206	1,348	16,857	41,017
1984	47,280	1,119	13,042	36,717
1985	45,861	1,085	12,650	35,615
1986	39,659	1,093	14,216	29,610
1987	39,054	835	12,959	29,376
1988	55,133	1,408	15,231	38,986
1989	47,903	1,427	13,941	37,276
1990	53,723	1,425	14,314	42,604
1991	10,147	626	5,197	7,011
1992	33,876	483	7,452	18,383
1993	13,292	581	4,234	8,477

Note: Starting 1991, data cover Metro Manila and Southern Tagalog Region only.

Source: Philippine National Police, Highway Patrol Group.

Table 17.3
INCIDENCE OF FIRES AND DAMAGES
1980 TO 1993

Year	Incidence	Deaths	Injuries (Slight/Serious)	Property Damage (In Million Pesos)
1980	3,317	114	438	820.6
1981	4,851	140	341	630.2
1982	4,957	114	261	961.3
1983	7,442	148	387	861.4
1984	5,877	126	309	1,343.9
1985	4,790	105	255	1,370.5
1986	4,333	69	158	876.7
1987	4,222	120	206	1,093.0
1988	4,818	105	269	1,265.9
1989	6,019	90	250	1,231.8
1990	7,309	152	341	2,069.2
1991	8,062	143	350	2,245.7
1992	7,309	139	387	3,334.9
1993	8,097	171	410	3,992.1

Note: Data for the period 1980-1990 were revised due to change in the source of basic data. The Bureau of Fire Protection, the present source, has wider fire incidents coverage than the Directorate for Intelligence (DI), the previous source, because DI only includes insurance-related fire incidents.

Source: Department of Interior and Local Government (DILG), Bureau of Fire Protection.

Table 17.4
RATIO OF POLICEMEN AND FIREMEN TO POPULATION
1980 to 1994

Year	Number of Policemen	Ratio	Number of Firemen	Ratio
1980	45,963	1,051:1	4,973	9,716:1
1981	47,863	1,035:1	4,973	9,961:1
1982	47,618	1,066:1	6,473	7,845:1
1983	48,225	1,079:1	6,473	8,042.1
1984	46,823	1,139.1	7,887	6,764:1
1985	48,809	1,120.1	7,714	7,087:1
1986	49,522	1,131.1	8,272	6,770:1
1987	50,810	1,129:1	8,654	6,628:1
1988	53,374	1,100:1	8,511	6,899:1
1989	53,300	1,128.1	9,019	6,663:1
1990	55,072	1,127:1	9,015	6,683:1
1991	89,296	711:1	9,368	6,775:1
1992	100,917	643:1	9,282	6,604:1
1993	97,263	682:1	10,279	6,455:1
1994	96,365 a_/	704:1	10,868 b_/	6,241:1

a_/ As of October 1994.
b_/ As of June 1994.
Note: Ratio of Population per policeman/fireman.
Sources: National Police Commission and TWG on Population Projections.

Table 17.5
NUMBER OF RAIDS AND PERSONS ARRESTED ON DRUG INCIDENTS
1980 to 1995

Year	Raids	Persons Arrested
1980	1,062	1,726
1981	1,849	3,100
1982	2,222	3,536
1983	1,619	2,421
1984	2,482	2,967
1985	2,206	3,358
1986	1,526	3,442
1987	2,058	3,062
1988	1,621	2,686
1989	1,922	2,781
1990	1,663	2,202
1991	2,156	2,862
1992	1,767	2,324
1993	5,122	6,538
1994	2,282	3,490
1995	2,022	3,113

Source: Dangerous Drugs Board, Research and Statistics Division.

Table 17.6
INFLOW AND OUTFLOW OF CASES BY TYPE OF COURT
1990 to 1995

Courts	Pending Cases as of 12-31-89	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Intermediate Appelate Court	11,825	10,616	...
Sandigan Bayan	2,643	2,333	67
Court of Tax Appeals	466	111	...
Regional Trial Courts	159,726	134,577	13,386
Metropolitan Trial Courts	23,579	47,052	3,186
Municipal Trial Courts in Cities	21,766	43,147	3,320
Municipal Trial Courts	43,140	51,491	2,660
Municipal Circuit Trial Courts	28,750	34,304	2,121
Shari'a District Courts	55	41	5
Shari'a Circuit Courts	183	157	28
Total	**292,133**	**323,829**	**24,773**

Courts	Pending Cases as of 12-31-90	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Court of Appeals	12,599	10,615	...
Sandigan Bayan	3,093	896	180
Court of Tax Appeals	394	167	...
Regional Trial Courts	153,002	149,691	14,388
Metropolitan Trial Courts	18,720	51,406	2,691
Municipal Trial Courts in Cities	20,305	40,772	3,195
Municipal Trial Courts	37,615	53,377	2,708
Municipal Circuit Trial Courts	25,069	34,673	2,210
Shari'a District Courts	79	30	2
Shari'a Circuit Courts	186	222	38
Total	**271,062**	**341,849**	**25,412**

Courts	Pending Cases as of 12-31-91	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Court of Appeals	12,957	9,753	-
Sandigan Bayan	2,913	1,015	109
Court of Tax Appeals	452	202	-
Regional Trial Courts	158,031	159,965	13,993
Metropolitan Trial Courts	17,337	42,381	2,688
Municipal Trial Courts in Cities	18,774	45,786	4,173
Municipal Trial Courts	36,953	58,561	2,522
Municipal Circuit Trial Courts	24,112	38,427	2,023
Shari'a District Courts	81	33	8
Shari'a Circuit Courts	235	163	16
Total	**271,845**	**356,286**	**25,532**

Table 17.6 (continued)

	Case Outflow			
Case rec'd from other Sala/Courts	Cases Decided/ Resolved	Cases Archived	Cases transferred to other Sala/Courts	**Pending Cases as of 12-31-90**
...	9,842	...	...	12,599
...	1,950	...	...	3,093
...	155	28	...	394
9,381	107,990	44,501	11,577	153,002
890	27,560	26,907	1,520	18,720
669	33,353	14,329	915	20,305
666	37,372	11,627	11,343	37,615
312	25,026	7,857	7,535	25,069
...	19	3		79
30	172	18	22	186
11,948	**243,439**	**105,270**	**32,912**	**271,062**

	Case Outflow			
Case rec'd from other Sala/Courts	Cases Decided/ Resolved	Cases Archived	Cases transferred to other Sala/Courts	**Pending Cases as of 12-31-91**
...	10,257	...	...	12,957
...	1,256	...	...	2,913
...	108	1	...	452
7,022	108,310	47,753	10,009	158,031
834	32,045	22,781	1,488	17,337
566	30,202	15,019	843	18,774
627	37,225	9,220	10,929	36,953
365	24,344	6,556	7,305	24,112
2	28	4		81
5	127	34	55	235
9,421	**243,902**	**101,368**	**30,629**	**271,845**

	Case Outflow			
Case rec'd from other Sala/Courts	Cases Decided/ Resolved	Cases Archived	Cases transferred to other Sala/Courts	**Pending Cases as of 12-31-92**
-	9,310	-	-	13,400
-	875	-	-	3,162
-	124	-	-	530
6,118	103,110	51,146	8,666	175,185
746	25,103	19,740	1,023	17,286
581	33,057	16,021	815	19,421
602	39,094	9,742	11,406	38,396
389	27,451	5,774	7,356	24,370
1	27	5	1	90
25	129	9	47	254
8,462	**238,280**	**102,437**	**29,314**	**292,094**

Table 17.6 (continued)
INFLOW AND OUTFLOW OF CASES BY TYPE OF COURT
1990 to 1995

Courts	Pending Cases as of 12-31-92	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Court of Appeals	13,400	9,228	-
Sandigan Bayan	3,162	1,663	319
Court of Tax Appeals	530	157	-
Regional Trial Courts	175,185	201,145	16,085
Metropolitan Trial Courts	17,286	49,802	2,689
Municipal Trial Courts in Cities	19,421	45,353	4,375
Municipal Trial Courts	38,396	63,127	2,717
Municipal Circuit Trial Courts	24,370	39,123	2,522
Shari'a District Courts	90	40	10
Shari'a Circuit Courts	254	182	8
Total	**292,094**	**409,820**	**28,725**

Courts	Pending Cases as of 12-31-93	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Court of Appeals	14,024	9,502	-
Sandigan Bayan	3,683	1,736	131
Court of Tax Appeals	541	134	-
Regional Trial Courts	230,305	152,505	14,330
Metropolitan Trial Courts	21,749	98,330	2,595
Municipal Trial Courts in Cities	24,602	81,901	3,997
Municipal Trial Courts	44,109	75,001	6,056
Municipal Circuit Trial Courts	27,025	44,658	2,794
Shari'a District Courts	103	51	21
Shari'a Circuit Courts	208	236	10
Total	**366,349**	**464,054**	**29,934**

Courts	Pending Cases as of 12-31-94	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Court of Appeals	15,094	9,189	-
Sandigan Bayan	3,618	1,329	245
Court of Tax Appeals	485	132	-
Regional Trial Courts	216,607	119,568	14,902
Metropolitan Trial Courts	65,048	107,597	3,752
Municipal Trial Courts in Cities	56,475	105,082	4,522
Municipal Trial Courts	66,553	80,025	4,628
Municipal Circuit Trial Courts	31,850	44,238	3,336
Shari'a District Courts	123	49	4
Shari'a Circuit Courts	204	207	40
Total	**456,057**	**467,416**	**31,429**

Source: Supreme Court of the Philippines.

Table 17.6 (continued)

	Case Outflow			
Case rec'd from other Sala/Courts	Cases Decided/ Resolved	Cases Archived	Cases transferred to other Sala/Courts	Pending Cases as of 12-31-93
-	8,604	-	-	14,024
-	1,461	-	-	3,683
-	146	-	-	541
15,458	118,400	40,489	18,679	230,305
885	28,536	19,071	1,306	21,749
927	31,459	12,909	1,106	24,602
836	38,954	8,380	13,633	44,109
731	26,309	4,589	8,823	27,025
1	29	8	1	103
-	205	27	4	208
18,838	**254,103**	**85,473**	**43,552**	**366,349**

	Case Outflow			
Case rec'd from other Sala/Courts	Cases Decided/ Resolved	Cases Archived	Cases transferred to other Sala/Courts	Pending Cases as of 12-31-94
-	8,432	-	-	15,094
-	1,932	-	-	3,618
-	190	-	-	485
20,654	132,554	33,708	34,925	216,607
2,395	39,285	16,813	3,923	65,048
2,749	45,806	8,831	2,137	56,475
5,440	45,340	6,495	12,218	66,553
1,782	31,197	4,239	8,973	31,850
2	38	16	-	123
3	222	29	2	204
33,025	**304,996**	**70,131**	**62,178**	**456,057**

	Case Outflow			
Case rec'd from other Sala/Courts	Cases Decided/ Resolved	Cases Archived	Cases transferred to other Sala/Courts	Pending Cases as of 12-31-95
-	8,958	-	-	15,325
-	2,652	-	-	2,540
-	191	-	-	426
14,288	105,228	45,804	16,889	194,939
2,405	42,598	49,419	3,261	82,148
3,714	51,404	30,843	4,398	83,878
2,933	45,978	17,632	11,295	77,133
956	29,130	7,495	7,040	36,311
-	38	3	-	135
17	188	67	16	193
24,313	**286,365**	**151,263**	**42,899**	**493,028**

Table 17.7
CASES HANDLED, TERMINATED AND PENDING BY REGION
1990 to 1995

Region	1990			1991			1992		
	Handled	Terminated	Pending	Handled	Terminated	Pending	Handled	Terminated	Pending
Philippines	**1,295,784**	**1,232,236**	**63,548**	**1,962,400**	**1,901,616**	**60,784**	**2,267,877**	**2,203,486**	**64,391**
Central Office	21,236	19,889	1,347	26,650	25,654	996	179,849	178,722	1,127
NCR	172,206	164,305	7,901	257,313	249,118	8,195	104,434	96,217	8,217
CAR	...	...	...	23,660	22,665	995	51,120	49,824	1,296
1	111,091	106,289	4,802	182,615	178,880	3,735	200,484	196,385	4,099
2	33,535	31,370	2,165	87,884	85,522	2,362	112,738	110,017	2,721
3	204,230	198,275	5,955	199,655	191,431	8,224	264,663	256,960	7,703
4	145,722	136,765	8,957	344,231	335,382	8,849	385,894	376,469	9,425
5	63,186	57,524	5,662	91,278	86,319	4,959	124,669	119,241	5,428
6	36,840	32,090	4,750	100,780	96,693	4,087	103,395	99,253	4,142
7	65,553	59,779	5,774	94,316	89,847	4,469	102,014	98,235	3,779
8	123,101	118,694	4,407	133,403	130,899	2,504	101,808	98,806	3,002
9A	3,236	3,115	121	3,588	3,140	448	6,827	6,370	457
9B	20,722	19,132	1,590	43,958	42,706	1,252	71,378	70,028	1,350
10	182,162	177,685	4,477	164,746	160,257	4,489	194,654	189,446	5,208
11	80,652	76,792	3,860	125,612	122,556	3,056	149,023	144,988	4,035
12	32,312	30,532	1,780	82,711	80,547	2,164	114,927	112,525	2,402

Region	1993			1994			1995		
	Handled	Terminated	Pending	Handled	Terminated	Pending	Handled	Terminated	Pending
Philippines	**3,131,841**	**3,060,317**	**71,524**	**483,056**	**404,330**	**78,726**	**571,202**	**489,759**	**81,443**
Central Office	28,020	26,710	1,310	4,735	4,420	315	1,645	1,041	604
NCR	390,888	382,102	8,786	86,014	73,448	12,566	108,171	96,847	11,324
CAR	64524	62995	1,529	8,517	7,023	1,494	7,909	6,028	1,881
1	348,777	343,248	5,529	58,465	53,786	4,679	61,023	55,229	5,794
2	169,611	167,447	2,164	26,854	24,074	2,780	34,598	31,303	3,295
3	334,713	326,890	7,823	56,701	48,133	8,568	73,208	65,304	7,904
4	547,095	536,109	10,986	92,456	78,829	13,627	124,323	110,855	13,468
5	168,940	162,655	6,285	26,004	19,491	6,513	28,160	21,512	6,648
6	159,868	155,449	4,419	17,721	13,492	4,229	17,765	12,981	4,784
7	112,646	108,607	4,039	16,702	12,563	4,239	16,396	11,379	5,017
8	118,840	115,009	3,831	14,114	10,755	3,359	13,943	10,876	3,067
9A	6,930	6,710	220	1,130	787	343	1,154	787	367
9B	86,433	84,605	1,828	7,631	5,585	2,046	7,776	5,535	2,241
10	258,847	254,920	3,927	23,583	20,004	3,479	20,837	17,295	3,542
11	219,628	213,573	6,055	33,169	25,891	7,278	44,739	36,525	8,214
12	116,081	113,288	2,793	9,260	6,049	3,211	9,555	6,262	3,293

Source: Public Attorney's Office.

Table 17.8
CASES HANDLED AND TERMINATED BY THE PUBLIC ATTORNEY'S OFFICE
1976 TO 1995

Year	Handled	Terminated
1976	47,310	22,479
1977	64,783	31,980
1978	80,762	46,187
1979	91,397	49,753
1980	92,202	48,490
1981	103,891	56,757
1982	118,774	66,400
1983	127,399	67,443
1984	112,527	44,879
1985	139,091	61,586
1986	155,788	79,643
1987	198,867	114,214
1988	217,555	128,446
1989	479,158	390,912
1990	1,295,784	1,232,236
1991	1,962,400	1,901,616
1992	2,267,877	2,203,486
1993	3,131,841	3,060,317
1994	483,056	404,330
1995	571,202	489,859

Source: Public Attorney's Office.

Table 17.9
CLIENTELE ASSISTED BY THE PUBLIC ATTORNEY'S OFFICE
1988 to 1995

Services	1988	1989	1990	1991	1992	1993	1994	1995
Indigent person served	239,311	479,158	1,221,325	1,944,586	...	...	...	...
Detention Prisoners								
Assisted	15,367	...	37,199	36,924	30,900	...	103,938	151,964
Custodial interrogation	...	...	...	...	...	...	50,144	67,017
Inquest investigation	...	...	...	...	...	...	53,794	84,947
Released	5,692	...	31,524	48,565	...	...	...	...
Youthful offenders								
Assisted	2,089	...	14,953	26,131	...	...	...	...
Released	1,169	...	33,490	47,951	...	...	...	...
Prisoners provided counsel	...	...	...	...	...	...	106,146	137,488
Prisoners provided assistance	...	...	...	...	...	...	66,132	80,609
Clients benefitted with documentation	30,678	127,479	134,139	260,229	313,664	458,341	616,236	816,983
Beneficiaries of legal counseling	18,820	116,141	764,063	1,101,615	1,194,665	1,597,315	1,961,474	1,228,359
Clients benefitted with administration of oath	...	...	36,119	96,198	103,778	145,845	186,138	192,095
Beneficiaries of limited services	...	...	...	...	...	270,239	346,996	453,481

Source: Public Attorney's Office.

18 SCIENCE AND TECHNOLOGY

The formulation and development of Science and Technology (S&T) plans and programmes call for sound and comprehensive information on the country's scientific and technical potential.

This chapter presents statistics currently generated by the Department of Science and Technology (DOST) system and the Bureau of Patents, Trademarks, and Technology Transfer of the Department of Trade and Industry. The DOST data covers the three broad categories of statistics for the sector, namely: research and experimental development statistics; scientific and technological education and training statistics; and scientific and technological services statistics. The data from the DTI on the other hand, deal with patents granted to local and foreign investors.

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Table 18.1
DISTRIBUTION OF PATENTS GRANTED TO LOCAL INVESTORS
1980 to 1995

Year	Total		Invention		Utility Model		Industrial Design	
	Number	%	Number	%	Number	%	Number	%
1980	889	100	93	10.5	520	58.5	276	31.0
1981	741	100	69	9.3	463	62.5	209	28.2
1982	511	100	35	6.8	318	62.2	158	30.9
1983	449	100	52	11.6	288	64.1	109	24.3
1984	358	100	29	8.1	235	65.6	94	26.3
1985	388	100	22	5.7	294	75.8	72	18.6
1986	440	100	36	8.2	278	63.2	126	28.6
1987	473	100	44	9.3	275	58.1	154	32.6
1988	461	100	43	9.3	192	41.6	226	49.0
1989	387	100	37	9.6	192	49.6	158	40.8
1990	388	100	33	8.5	198	51.0	157	40.5
1991	356	100	45	12.6	170	47.8	141	39.6
1992	373	100	45	12.1	145	38.9	183	49.1
1993	516	100	35	6.8	260	50.4	221	42.8
1994	651	100	36	5.5	127	19.5	488	75.0
1995	555	100	34	6.1	221	39.8	300	54.1

Source: Bureau of Patents, Trademarks, and Technology Transfer, Department of Trade and Industry.

Table 18.2
DISTRIBUTION OF PATENTS GRANTED TO FOREIGN INVESTORS
1980 to 1995

Year	Total		Invention		Utility Model		Industrial Design	
	Number	%	Number	%	Number	%	Number	%
1980	885	100	811	91.6	14	1.6	60	6.8
1981	806	100	718	89.1	7	0.9	81	10.0
1982	623	100	525	84.3	3	0.5	95	15.2
1983	1,300	100	1,228	94.5	7	0.5	65	5.0
1984	1,120	100	1,098	98.0	2	0.2	20	1.8
1985	1,307	100	1,259	96.3	8	0.6	40	3.1
1986	1,326	100	1,272	95.9	8	0.6	46	3.5
1987	1,307	100	1,182	90.4	7	0.5	118	9.0
1988	1,198	100	1,142	95.3	5	0.4	51	4.3
1989	1,207	100	1,064	88.2	4	0.3	139	11.5
1990	1,257	100	1,059	84.2	3	0.2	195	15.5
1991	1,093	100	899	82.3	7	0.6	187	17.1
1992	1,139	100	1,003	88.1	8	0.7	128	11.2
1993	1,029	100	905	87.9	3	0.3	121	11.8
1994	881	100	766	86.9	8	0.9	107	12.1
1995	755	100	555	73.5	3	0.4	197	26.1

Source: Bureau of Patents, Trademarks, and Technology Transfer, Department of Trade and Industry.

Table 18.3
NUMBER OF TECHNOLOGIES COMMERCIALIZED BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY SYSTEM 1990 to 1994

Year	New	Existing
1990	22	68
1991	7	68
1992	14	86
1993	16	96
1994	9	91

Note: 1994 figures are based on preliminary estimates as of May 1995.
Source: DOST Councils, Institutes and attached Agencies.

Table 18.4
NUMBER OF TECHNOLOGIES DIFFUSED BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY SYSTEM 1990 to 1994

Year	New	Existing
1990	118	288
1991	114	400
1992	65	291
1993	48	330
1994	50	344

Note: 1994 figures are based on preliminary estimates as of May 1995.
Source: DOST Councils, Institutes and attached Agencies.

Table 18.5
NUMBER of R & D PROJECTS COMPLETED BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY SYSTEM 1990 to 1994

Year	Supported/ Assisted	Implemented
1990	407	245
1991	220	171
1992	107	108
1993	95	101
1994	108	178

Note: 1994 figures are based on preliminary estimates as of May 1995.
Source: DOST Councils, Institutes and attached Agencies.

Table 18.6
NUMBER OF RESEARCHES CONTRACTED BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY SYSTEM WITH THE PRIVATE SECTOR
1990 to 1994

Year	New	On-going *	Completed
1990	73 **	87 **	...
1991	16	20	20
1992	9	9	2
1993	21	15	3
1994	14	8	19

* - as of December 31.
* * - includes joint ventures; breakdown not available.
Note: 1994 figures are based on preliminary estimates as of May 1995.

Source: DOST Councils, Institutes and attached Agencies

Table 18.7
NUMBER OF JOINT VENTURES BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY SYSTEM
1990 to 1994

Year	New	On-going *	Completed
1990	73 **	87 **	...
1991	102	22	19
1992	75	24	89
1993	55	29	56
1994	112	22	116

* - as of December 31.
* * - includes contract researches; breakdown not available.
Note: 1994 figures are based on preliminary estimates as of May 1995.

Source: DOST Councils, Institutes and attached Agencies

Table 18.8
NUMBER OF SCHOLARSHIPS AWARDED BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY SYSTEM
1990 to 1994

Year	New	On-going *	Graduated
1990	617	2,291	...
1991	753	2,423	459
1992	738	1,929	491
1993	1,130	2,910	581
1994	1,339	2,427	652

* - as of December 31.
Note: 1994 figures are based on preliminary estimates as of May 1995.

Source: DOST Councils, Institutes and attached Agencies

19 INTERNATIONAL STATISTICS

This chapter provides a picture of world developments through statistics covering selected countries of the world. These have become very important and so widely used. Each country has recognized increasingly the scope and relevance of its statistics to those of the others in the analysis of its domestic economy. International statistics even bear greater significance in the determination, evaluation and implementation of foreign policy. They provide the necessary information that indicates how a domestic economy is performing in comparison to others.

For selected statistics on population, growth of Gross Domestic Product (GDP), GDP by kind of economic activity and expenditure, index numbers of food, total agricultural production, index numbers of per capita food and total agricultural production by region data were gathered from the 1992 United Nations Statistical Yearbook. For comparison with other Asian countries in the region, data on GDP, gross domestic investment and savings, resource gap, inflation rate, merchandise exports and imports, current account balance, and debt service ratio were taken from the Asian Development Outlook 1996-97.

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Table 19.1
POPULATION, RATE OF INCREASE, BIRTH AND DEATH RATES, SURFACE AREA AND DENSITY FOR THE WORLD, MACRO REGIONS AND REGIONS: SELECTED YEARS

Macro Regions and Regions	Population (Mid-Year Estimates) (in million)						Annual Rate of increase %	Birth Rate (0/000	Death Rate (0/000	Surface Area ('000) (km2)	Density 1_/
	1970	1975	1980	1985	1990	1991	85-90	85-90	85-90	1991	1991
WORLD TOTAL	**3,698**	**4,079**	**4,448**	**4,851**	**5,292**	**5,385**	**1.7**	**27**	**10**	**136,255**	**39**
AFRICA	**362**	**413**	**477**	**553**	**642**	**662**	**3.0**	**45**	**15**	**30,305**	**22**
Eastern Africa	108	124	144	168	197	203	3.2	49	16	6,354	32
Middle Africa	40	45	52	60	70	73	3.0	45	16	6,613	11
Northern Africa	83	94	107	123	141	144	2.6	38	11	8,525	17
Southern Africa	26	29	32	36	41	42	2.4	34	10	2,675	16
Western Africa	105	122	141	165	194	200	3.2	48	17	6,138	33
NORTHERN AMERICA 2_/	**226**	**239**	**252**	**265**	**276**	**278**	**0.8**	**15**	**9**	**21,962**	**13**
LATIN AMERICA	**286**	**323**	**363**	**404**	**448**	**457**	**2.1**	**29**	**7**	**20,535**	**22**
Caribbean	25	27	29	31	34	34	1.5	25	8	235	145
Central America	70	81	93	105	118	120	2.3	31	6	2,481	48
South America	191	215	241	268	297	302	2.0	28	8	17,819	17
ASIA 3_/, 4_/	**2,102**	**2,354**	**2,583**	**2,835**	**3,113**	**3,171**	**1.9**	**28**	**9**	**27,582**	**115**
Eastern Asia 3_/	987	1,097	1,176	1,249	1,336	1,354	1.3	20	7	11,763	115
Southern Asia	754	849	948	1,070	1,201	1,229	2.3	35	12	6,781	181
Southeastern Asia	287	324	360	401	445	454	2.0	30	9	4,493	101
Western Asia 4_/	74	85	99	115	132	135	2.8	36	9	4,545	30
EUROPE 3_/, 4_/	**460**	**474**	**484**	**492**	**498**	**500**	**0.2**	**13**	**11**	**4,933**	**101**
OCEANIA 2_/	**19.3**	**21.1**	**22.8**	**24.6**	**26.5**	**26.9**	**1.5**	**19**	**8**	**8,536**	**3**
Australia and New Zealand	15.4	16.7	17.8	19.0	20.3	20.5	1.3	15	8	7,985	3
Melanesia	3.3	3.7	4.2	4.7	5.3	5.4	2.3	34	11	541	10
Micronesia	0.3	0.3	0.3	0.3	0.4	0.4	1.6	27	7	3	128
Polynesia	0.4	0.4	0.5	0.5	0.5	0.6	1.5	34	5	7	80
former USSR 5_/	**243**	**254**	**266**	**278**	**289**	**291**	**0.8**	**18**	**11**	**22,402**	**13**

Notes: Unless otherwise specified all figures are estimates of the order of magnitude and are subject to a substantial margin of error. Totals may not add up due to rounding.

1_/ - Population per square kilometre of surface area. Figures are merely the quotients of population divided by surface area and are not to be considered as either reflecting density in the urban sense or as indicating the supporting power of a territory's land and resources.
2_/ - Hawaii, a state of the United States of America, is included in Northern America rather than Oceania.
3_/ - Excluding the USSR, shown separately.
4_/ - The European portion of Turkey is included in Western Asia rather than Europe.
5_/ - For detailed descriptions of data pertaining to former Czechoslovakia, Germany, SFR Yugoslavia and former USSR.

Source: 1992 United Nations Statistical Yearbook.

Table 19.2
INDEX NUMBERS OF FOOD AND TOTAL AGRICULTURAL PRODUCTION
(1979-81 = 100)
1983 to 1992

Region	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
A. FOOD PRODUCTION										
World	**106**	**111**	**114**	**116**	**117**	**119**	**124**	**127**	**127**	**129**
Developed Regions	**100**	**107**	**108**	**109**	**110**	**107**	**112**	**113**	**109**	**111**
North America	92	103	109	106	103	97	107	111	110	118
Europe	103	110	107	109	113	113	114	113	113	110
Oceania	110	106	107	108	106	110	109	111	110	120
Others	96	101	104	104	106	105	108	106	104	97
former USSR 1_/	110	110	111	119	119	117	122	122	106	103
Developing Regions	**111**	**115**	**120**	**123**	**125**	**132**	**136**	**141**	**144**	**149**
Africa	104	105	114	119	118	127	132	133	139	135
Latin America	106	109	114	113	117	123	127	127	129	133
Near East	108	110	117	124	123	128	121	134	136	143
Far East	115	120	123	126	129	136	141	148	152	157
Others	101	112	112	113	111	112	116	119	118	121
B. TOTAL AGRICULTURAL PRODUCTION										
World	**106**	**111**	**114**	**115**	**117**	**119**	**123**	**126**	**127**	**129**
Developed Regions	**100**	**107**	**108**	**109**	**110**	**107**	**111**	**112**	**109**	**110**
North America	91	103	108	104	102	97	106	110	109	116
Europe	103	110	108	109	113	113	114	113	113	110
Oceania	108	106	109	110	109	113	110	112	112	120
Others	96	100	104	103	104	103	106	104	102	95
former USSR 1_/	110	109	111	118	117	116	121	120	105	101
Developing Regions	**111**	**116**	**120**	**122**	**125**	**131**	**135**	**140**	**144**	**147**
Africa	104	105	114	119	119	126	132	133	139	134
Latin America	105	107	113	111	116	121	124	125	126	129
Near East	108	110	116	122	121	126	120	131	132	140
Far East	115	122	124	126	129	137	142	148	153	158
Others	102	109	111	111	112	112	118	119	117	118

1_/ - For detailed descriptions of data pertaining to former Czechoslovakia, Germany, SFR Yugoslavia and former USSR.

Source: 1992 United Nations Statistical Yearbook.

Table 19.3
INDEX NUMBERS OF PER CAPITA FOOD AND TOTAL AGRICULTURAL PRODUCTION
(1979-81 = 100)
1983 to 1992

Region	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
A. PER CAPITA FOOD PRODUCTION										
World	100	104	104	104	103	103	106	106	104	105
Developed Regions	98	104	105	105	103	100	104	104	100	101
North America	88	98	102	98	94	87	95	97	94	100
Europe	102	109	106	107	108	107	107	106	105	102
Oceania	105	100	100	99	95	98	95	95	93	100
Others	93	96	99	98	98	97	98	96	93	86
former USSR 1_/	108	106	106	113	111	109	113	112	97	93
Developing Regions	105	106	108	108	108	111	112	114	115	116
Africa	95	94	98	100	96	100	101	99	100	94
Latin America	99	100	102	99	101	104	105	104	103	104
Near East	99	96	99	101	99	100	92	99	97	98
Far East	109	112	112	113	113	117	120	123	124	126
Others	94	102	100	99	95	94	95	95	92	93
B. PER CAPITA TOTAL AGRICULTURAL PRODUCTION										
World	100	104	105	104	103	104	105	106	105	104
Developed Regions	98	104	105	104	103	100	103	104	100	100
North America	87	98	101	96	93	87	94	96	94	99
Europe	102	109	106	107	108	107	107	106	105	102
Oceania	103	100	101	100	98	100	95	96	95	100
Others	93	96	98	96	97	95	96	94	91	85
former USSR 1_/	107	105	106	112	110	108	112	111	96	91
Developing Regions	105	107	108	107	108	111	112	114	115	115
Africa	95	93	98	100	96	100	101	99	100	93
Latin America	98	98	102	97	100	102	103	101	101	101
Near East	99	98	100	102	99	100	92	98	96	99
Far East	109	113	113	113	113	118	120	123	125	126
Others	95	100	100	97	96	94	96	96	92	91

1_/ - For detailed descriptions of data pertaining to former Czechoslovakia, Germany, SFR Yugoslavia and former USSR.

Source: 1992 United Nations Statistical Yearbook.

Figure 19.1 GROSS DOMESTIC PRODUCT OF SELECTED ASIAN COUNTRIES: 1996

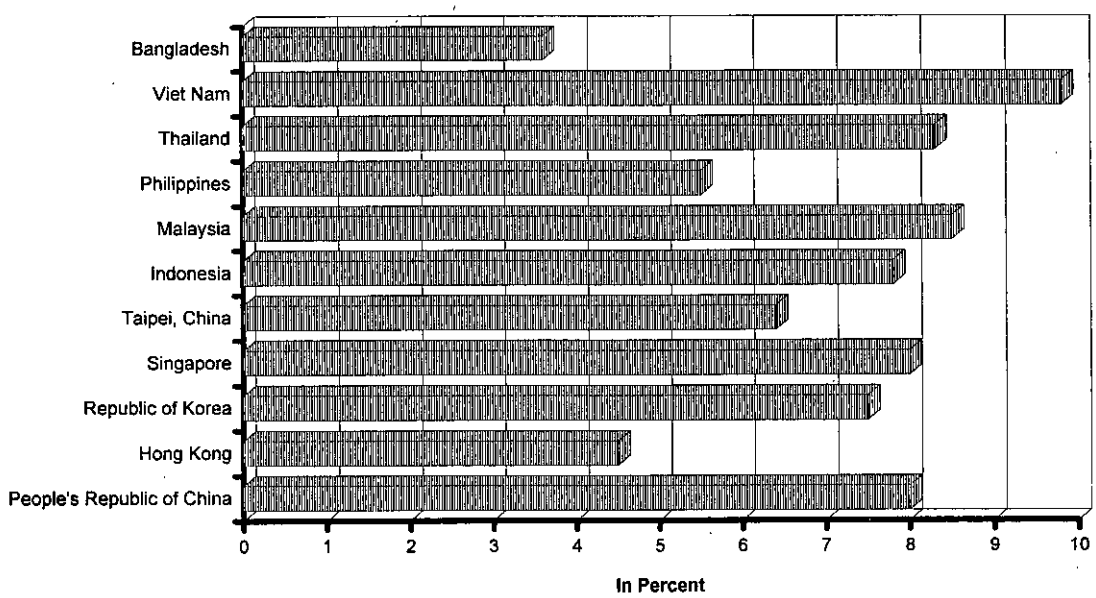

Figure 19.2 MERCHANDISE EXPORTS OF SELECTED ASIAN COUNTRIES: 1996

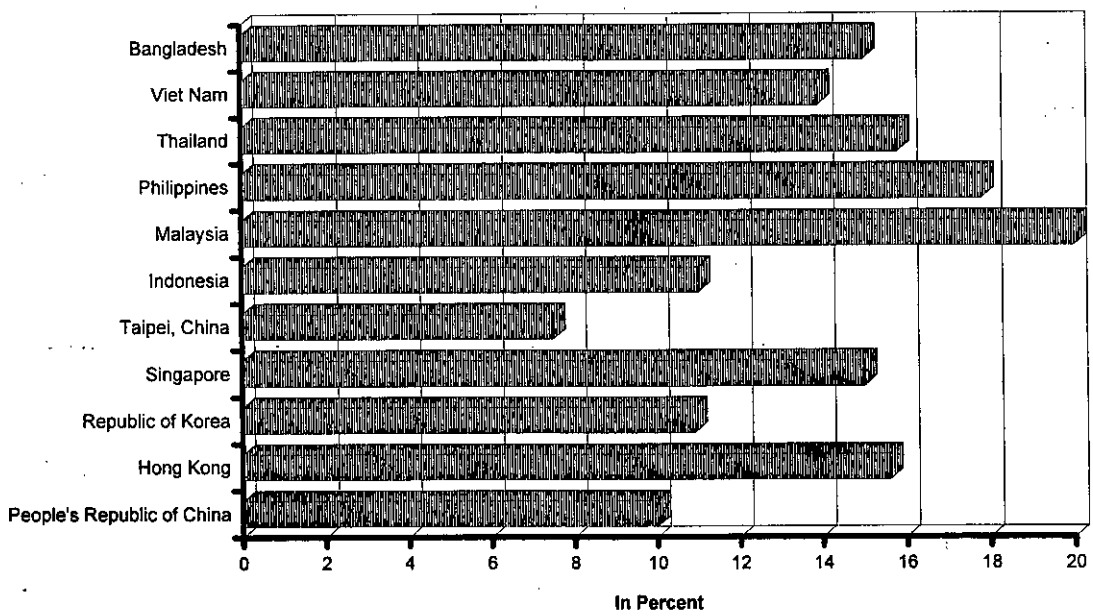

Table 19.4
GROSS DOMESTIC PRODUCT OF SELECTED ASIAN COUNTRIES
Growth Rate : At Constant Prices
1991 to 1997

Countries	Base Year	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	1990	9.3	14.2	13.5	11.8	10.2	8.0	9.0
Hong Kong	1980	5.1	6.3	6.4	5.4	4.6	4.5	4.5
Republic of Korea	1985	9.1	5.1	5.8	8.4	9.2	7.5	7.0
Singapore	1985	6.7	6.3	10.1	10.1	8.9	8.0	7.5
Taipei, China	1991	7.6	6.8	6.3	6.5	6.3	6.4	6.3
Indonesia	1993	8.9	7.2	7.3	7.5	7.6	7.8	7.7
Malaysia	1978	8.6	7.8	8.3	9.2	9.3	8.5	8.0
Philippines	1985	(0.6)	0.3	2.1	4.4	4.8	5.5	5.7
Thailand	1988	8.5	8.1	8.3	8.7	8.6	8.3	8.0
Viet Nam	1989	6.0	8.6	8.1	8.8	9.5	9.8	9.9
Bangladesh	1985	3.4	4.2	4.5	4.2	4.1	3.6	5.5

a_/ Projections
Source : Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank;

Table 19.5
GROSS DOMESTIC INVESTMENT OF SELECTED ASIAN COUNTRIES
(Percent of GDP)
1991 to 1997

Countries	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	35.4	37.2	43.5	40.0	39.5	38.7	38.7
Hong Kong	27.2	28.5	27.7	31.8	33.1	31.1	31.0
Republic of Korea	38.9	36.6	35.1	35.9	36.6	35.5	35.2
Singapore	35.1	36.4	38.4	32.2	33.9	34.5	35.4
Taipei, China	23.3	24.9	25.2	23.9	24.5	24.7	25.4
Indonesia	32.0	32.4	33.2	34.0	38.3	39.0	39.0
Malaysia	35.8	33.6	35.1	38.7	40.6	41.0	41.5
Philippines	20.2	21.3	24.0	24.0	22.3	23.7	24.7
Thailand	42.7	40.0	40.4	41.0	40.0	41.0	41.0
Viet Nam	15.0	17.6	20.5	24.1	27.6	32.0	34.0
Bangladesh	11.0	11.5	13.2	14.3	14.8	14.0	15.5

a_/ Projections
Gross Domestic Investment - the sum of gross fixed capital formation and increase in stocks.
Source : Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank;

Table 19.6
GROSS DOMESTIC SAVING OF SELECTED ASIAN COUNTRIES
(Percent of GDP)
1991 to 1997

Countries	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	38.1	38.4	41.5	41.4	42.2	40.2	39.2
Hong Kong	33.8	33.8	34.6	33.9	34.5	33.7	33.5
Republic of Korea	36.4	35.2	35.4	35.5	37.0	37.1	37.2
Singapore	44.0	47.2	48.5	51.3	55.6	55.9	56.4
Taipei, China	27.8	27.0	27.0	25.8	26.3	26.6	27.1
Indonesia	33.5	35.3	35.3	35.3	36.0	37.4	38.5
Malaysia	32.0	35.0	35.4	37.6	37.2	37.5	38.0
Philippines	16.6	14.9	13.8	14.9	14.7	16.1	16.9
Thailand	35.2	35.2	35.0	35.2	34.2	35.0	35.0
Bangladesh	3.9	5.6	6.4	8.4	6.8	5.8	7.2

a_/ Projections
Gross Domestic Savings - the difference between the gross domestic product and total consumption expenditure (private and government) in the national accounts statistics.
Source: Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank.

Table 19.7
INFLATION RATE OF SELECTED ASIAN COUNTRIES
(Percent Change in CPI)
1991 to 1997

Countries	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	3.0	5.3	13.0	21.7	14.8	10.0	14.0
Hong Kong	12.0	9.4	8.5	8.1	8.7	7.5	6.1
Republic of Korea	9.3	6.2	4.8	6.2	4.5	4.3	3.9
Singapore	3.4	2.3	2.4	3.8	3.2	2.4	2.8
Taipei, China	3.6	4.5	2.9	4.1	3.7	3.7	3.3
Indonesia	9.4	7.6	9.6	8.5	9.4	7.5	8.0
Malaysia	4.4	4.7	3.6	3.7	3.4	3.7	4.0
Philippines	18.7	8.9	7.6	9.1	8.1	9.0	7.5
Thailand	5.7	4.1	3.4	5.1	5.8	5.5	5.5
Viet Nam	67.4	17.6	5.3	14.4	12.7	13.5	14.0
Bangladesh	7.2	4.3	0.0	3.6	8.9	8.8	6.0

a_/ Projections
Source: Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank.

Table 19.8
MERCHANDISE EXPORTS OF SELECTED ASIAN COUNTRIES
(Growth Rate)
1991 to 1997

Countries	1994 Exports (fob in $ million)	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	102,561	14.4	18.1	8.8	35.6	23.0	11.0	17.2
Hong Kong	151,360	20.0	21.2	13.1	12.0	16.7	15.6	15.3
Republic of Korea	93,676	10.2	8.0	7.7	15.7	32.4	14.3	14.2
Singapore	98,689	12.1	9.6	15.9	26.8	15.5	13.0	12.0
Taipei, China	92,242	13.0	6.9	4.5	9.4	20.5	13.8	13.4
Indonesia	40,223	10.5	14.0	8.3	9.9	11.1	14.5	16.0
Malaysia	56,906	17.0	18.1	16.1	23.1	26.6	18.5	16.5
Philippines	13,434	8.0	11.1	15.8	18.1	28.9	25.0	25.0
Thailand	44,478	23.8	13.7	13.4	22.2	24.5	17.0	16.0
Viet Nam	3,600	18.0	21.2	15.2	26.3	45.0	32.2	37.7
Bangladesh	2,935	1.0	24.2	21.3	15.3	2.4	22.6	15.2

a_/ Projections
Source: Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank.

Table 19.9
MERCHANDISE IMPORTS OF SELECTED ASIAN COUNTRIES
(Growth Rate)
1991 to 1997

Countries	1994 Imports (fob in $ million)	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	95,271	18.5	28.3	34.1	10.5	14.0	24.0	20.0
Hong Kong	162,280	21.5	23.1	12.6	16.8	17.8	14.8	15.7
Republic of Korea	96,822	17.6	1.0	2.3	22.4	33.3	11.8	13.0
Singapore	96,583	9.2	11.3	17.8	19.8	18.3	13.3	12.2
Taipei, China	80,258	15.2	13.7	7.0	10.3	22.4	13.5	14.1
Indonesia	32,322	15.7	7.8	6.0	13.9	23.1	14.8	13.1
Malaysia	55,325	26.8	10.1	17.8	28.1	30.6	18.0	16.0
Philippines	21,240	-1.3	20.5	21.2	20.7	24.4	20.0	18.0
Thailand	48,187	15.8	6.0	12.1	18.5	28.4	20.0	20.0
Viet Nam	4,500	18.8	20.4	38.3	28.4	58.3	36.1	28.9
Bangladesh	4,368	-5.7	9.1	9.0	19.4	14.8	28.0	21.1

a_/ Projections
Source: Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank.

Table 19.10
BALANCE OF PAYMENTS ON CURRENT ACCOUNT OF SELECTED ASIAN COUNTRIES
(Percent of GDP)
1991 to 1997

Countries	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	3.2	1.3	(2.0)	1.3	2.4	0.5	0.1
Republic of Korea	(2.8)	(1.2)	0.3	(1.0)	(1.9)	(1.2)	(0.8)
Singapore	11.1	12.4	9.0	17.3	16.3	16.5	16.4
Taipei, China	6.7	3.8	3.0	2.6	2.8	2.8	2.6
Indonesia	(3.3)	(2.0)	(1.3)	(1.6)	(3.8)	(3.8)	(2.8)
Malaysia	(8.9)	(3.8)	(4.5)	(5.9)	(8.9)	(8.0)	(7.0)
Philippines	(2.3)	(1.9)	(6.0)	(4.4)	(2.8)	(3.1)	(3.2)
Thailand	(7.7)	(5.7)	(5.6)	(5.9)	(7.5)	(7.6)	(7.6)
Viet Nam	(1.9)	(0.1)	(6.7)	(6.2)	(8.9)	(8.9)	(7.9)
Bangladesh	0.3	0.7	1.4	0.9	0.3	1.6	(2.8)

a_/ Projections
Current Account Balance - sum of the balance of trade, net trade in services and income, and net unrequited transfers.
Source: Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank.

Table 19.11
DEBT SERVICE RATIO OF SELECTED ASIAN COUNTRIES
(Percent of Exports)
1991 to 1997

Countries	1991	1992	1993	1994	1995	1996 a_/	1997 a_/
People's Republic of China	11.8	10.2	11.2	8.9	9.1	9.3	9.1
Republic of Korea	7.1	7.6	9.2	6.8	4.9	4.8	4.7
Indonesia	32.0	31.6	33.8	30.0	33.7	33.0	32.0
Malaysia	7.7	6.6	7.8	7.7	6.0	6.0	6.0
Philippines	23.0	24.4	25.5	18.5	15.1	15.0	14.0
Thailand	13.0	13.7	18.5	15.6	11.7	14.0	14.0
Viet Nam	9.1	15.4	13.6	6.1	10.5	9.1	8.1
Bangladesh	20.3	17.1	14.6	15.2	13.0	13.0	13.0

a_/ Projections
Debt Service Ratio - debt service payments as a percentage of exports of goods and services.
Source: Asian Development Outlook 1996 and 1997 (Statistical Appendix Tables), Asian Development Bank.

APPENDIX

GLOSSARY OF TERMS

ACTUAL STRIKE - any temporary stoppage of work by the concerted action of the employees as a result of an industrial or labor dispute. This may include slow down, boycott, sit-down, mass leave, attempts to damage, destroy or sabotage plant equipment and facilities and similar activities.

a) Boycott - concerted action by employees and their union to refrain from working with the establishment.
b) Mass Leave - concerted work stoppage where the union or the workers avail en masse of their paid leaves under their Collective Bargaining Agreement (CBA) or by law or where said workers/union go on massive Absence Without Official Leave (AWOL).
c) Sit-down - concerted work stoppage where workers refuse to work inside a factory or establishment after punching their time cards.
d) Slowdown - deliberate lessening of work effort for a definite purpose and time.

ASSETS - are economic resources that are controlled by the company/entity and whose cost at the time of acquisition could be objectively measured.

AVAILABLE SEATS KILOMETERS - a measure of airline output, this is obtained by multiplying the seats available on a flight by the distance over which the seats are flown.

AVERAGE TOTAL EMPLOYMENT - is the total employment of the pay periods, nearest the middle of each quarter (Feb. 15, May 15, Aug. 15, and Nov. 15) divided by four regardless of the number of quarters the establishment was in operation.

BENEFIT PAYMENTS - payments to persons covered under the GSIS Various Types of Benefit Claims.

BONDS - interest bearing certificates of indebtedness.

BORROWINGS - funds obtained from repayable sources including loans secured by the government from financial institutions and other sources, both internal and external to finance development projects.

CAPITAL OUTLAYS - amount budgeted for the purchase of goods and services, the benefit of which extend beyond the budget year and which add to the assets of the government. Also includes equity investments in the capital stock of government owned or controlled corporation.

CAPITAL REVENUE - resources realized from the sale of fixed or capital assets, such as building, equipment, machine and intangibles.

CASH BALANCE BEGINNING - it is the cash balance end of the previous period. Cash balance end is the difference between total cash receipts and total cash disbursements. It represents the cash on hand and in bank.

CASH BUDGET - aggregate of revenues, borrowing and disbursement of the national

government showing the cash deficit. It reflects the actual deposits and withdrawals of cash by the national government agencies to the Bureau of Treasury.

CENSUS VALUE ADDED - represents the difference between the value of output and the total costs of materials and supplies consumed, fuels purchased, electricity purchased, industrial services done by others and goods purchased and resold.

CHILD MORTALITY RATE (CMR) - number of deaths among children aged 1-4 per 1,000 population in the same age group.

COLLECTIVE BARGAINING AGREEMENT (CBA) - a negotiated contract between a legitimate labor organization and the employer concerning wages, hours of work and all other terms and conditions of employment in a bargaining unit, including mandatory provisions for grievances and arbitration machineries.

COMMERCIAL BANKS - any corporation which, in addition to the general powers incident to corporations, shall have all such powers as shall be necessary to carry on the business of commercial banking, by accepting drafts and issuing letters of credits, by discounting and negotiating promissory notes, drafts, bills of exchange, and other evidences of debts, by receiving deposits, by buying and selling foreign exchange and gold or silver bullion, and by lending money against securities consisting of personal property or first mortgage on improved real estates and the insured improvements thereon.

COMMERCIAL PRIVATE PORTS - ports which are owned and operated by private entities, constructed primarily to serve the needs of he owners.

COMMERCIAL PUBLIC PORTS - ports which are owned and operated by the government, constructed primarily to serve the needs of the general public, and generally cater to vessels of more than 30 tonnage.

COST - refers to all expenses incurred during the year, whether paid or payable. Valuation should be at market price including interest expenses and indirect taxes and other charges, net of discounts, rebates, returns and allowances. Goods and services received by the establishment from other establishment of the same enterprise are valued as through purchased.

COUNTRY OF RESIDENCE - a country where a person permanently resides which may not necessarily be the same as the country of origin.

CRIME RATE - number of crimes committed per 100,000 population.

CRUDE BIRTH RATE - total number of births per 1,000 population in a given area.

CRUDE DEATH RATE - total number of deaths from all causes per 1,000 population.

CURRENCY IN CIRCULATION - all Philippine notes and coins issued or circulating in accordance with the provisions of the Central Bank Act.

CURRENT OPERATING EXPENSES - amount budgeted for the purchases of goods and services for the conduct of normal government operation within the budget year. It

includes goods and services that will be used or consumed during the budget year.

CURRENT SURPLUS - excess of revenues over expenditures.

DEBT SERVICE FUND - this covers payment for interest due on government loans, service fees and commitment fees and other financing charges incurred from the acquisition of the loan up to the final payment of the principal. Likewise this also covers expenditures for repayment of loans to the Philippine government obtained from foreign and domestic financing whether in foreign exchange or in national currency.

DEBT SERVICES - the sum of amortization and interest payments on foreign and domestic borrowing.

DEFENSE - this covers expenditures for military and para-military services for use against external aggression and suppression of subversion and other organized movement to overthrow the government.

DEFICIT - excess of expenditures over revenue.

DEMAND DEPOSITS - otherwise known as current or checking accounts, subject to withdrawal by check and are non-interest bearing. These are sub-divided into demand-deposits of private firms and individuals, banks, the government and Trust Department of Banks.

DEPLOYED OVERSEAS CONTRACT WORKER - recruited worker who has actually left for overseas job with the pre-condition that employment/travel documentation papers were processed by POEA and his department was actually recorded at the Labor Assistance Center at the Ninoy Aquino International Airport (NAIA).

DEPOSIT SUBSTITUTES - an alternative form of obtaining funds from the public, other than deposits, through the issuance, endorsement, of acceptance of debt instruments for the borrower's own account, for the purpose of re-lending or purchasing of receivables and their obligations.

DEPRECIATION - the total amount set aside for the year to cover the decrease in value of physical assets owned by the establishment because of foreseen obsolescence, wear and tear as a result of operation, and normal amount of accidental damage.

DOMESTIC LIQUIDITY - consists of money supply, savings and time deposits and deposit substitutes of the monetary system.

ECONOMIC SERVICES - this refers to activities directed to the promotion, enhancement and attainment of the desired economic growth.

EMPLOYED - those who, during the reference period, are 15 years old and over as of their last birthday and are reported either:

a) At work. Those who do any work even for an hour during the reference period for pay or profit, or work without pay on the farm or business enterprise operated by a member of the same household related by blood, marriage or adoption; or,
b) With a job but not at work. Those who have a job or business but are not at work because of temporary illness/injury, vacation or other reasons. Likewise, persons

who expect to report for work or to start operation of a farm or business enterprise within two weeks from the date of the enumerator's visit, are considered employed.

EMPLOYEES COMPENSATION INSURANCE FUND - amount reserved for compensation claim against employment-connected injury, sickness, disability or death in the form of adequate cash income benefits, medical or related services and rehabilitation services.

EMPLOYMENT RATE - proportion of the total number of employed persons to the total number of persons in the labor force.

ENROLLMENT - the total number of pupils who have registered in a class or school during the current school year.

EXTRAORDINARY INCOME - collections derived from the repayment of loans and advances made by the government as well as from other non-recurring sources.

FEEDER PORTS - ports constructed primarily to provide linkages among neighboring small islands and nearby urban centers. This port generally caters to small passenger and fishing vessels.

FERTILITY RATE - average number of children that would be born alive to a woman during her lifetime if she were to pass through all her childbearing years.

FINANCING ACCOUNT - means of funding government expenditure consisting of domestic and external borrowing less amortization and changes in government holding of cash to cover the differences between total revenue and total expenditures of the national government.

FISHING PORTS - ports which primarily serve the fishing industry, either within the area, or may be regional in scope, serving as the main collection and distribution center for fish.

FOETAL DEATHS - includes abortions, miscarriages and stillbirths.

GENERAL PUBLIC SERVICES - this covers expenditures for services which are indispensable to the existence of an organized state and cannot be allocated to specific sectors or subsectors. This includes executive and legislative services; overall financial and fiscal services; civil services; planning; conduct of foreign affairs; general research, public order and safety and centralized services.

GOVERNMENT SECURITIES OR TREASURY BILLS - bills issued by the Bureau of Treasury as agent of the government.

GRANTS - all non-repayable transfer received from other levels of government or from private individuals or institutions including reparations and gifts given particular projects or program or general budget support.

HOUSEHOLD - a group of persons who sleep in the same dwelling unit and have a common arrangement for the preparation and consumption of food; a person living alone

constitutes one separate household.

INDEX CRIMES - crimes which are sufficiently significant and which occur with sufficient regularity to be meaningful. Crimes which include the following: murder, physical injury, robbery, theft and rape.

INFANT MORTALITY RATE (IMR) - number of deaths among infants (below 1 year old) per 1,000 livebirths.

INSURANCE PREMIUMS - contributions of the account of employees whether made by themselves or their employers for social security arrangements.

INVENTORIES - refer to the stocks of goods owned by or under the control of the establishment as of a fixed date, regardless of where the stocks are located. Valuation should be at current replacement cost based on market prices at indicated dates. Replacement cost is the cost of an item in terms of its present price, rather than its original cost.

INVESTMENTS - amount of money or other resources measured in terms of money placed on activities or other forms of assets for the purpose of earning profits.

LABOR FORCE - population 15 years old and over who contribute to the production of goods and services in the country. It includes those who are either employed or unemployed in accordance with the definitions described below.

LABOR FORCE PARTICIPATION RATE - proportion of the total number of persons in the labor force to the total population 15 years old and over.

LANDBASED WORKER - a contract worker other than seamen including workers engaged in off-shore activities, whose occupation requires that majority of his working/gainful hours are spent on land; includes workers engaged in off-shore activities.

LIFE EXPECTANCY - average number of years a person is expected to live under prevailing conditions.

LOCKOUT - temporary refusal of an employer to furnish work to his employees as a result of an industrial or labor dispute. It comprises shutdown, mass retrenchment and dismissals without previous written clearance from the Secretary of Labor and Employment or his duly authorized representatives.

MAN-DAYS LOST - number of working days lost of workers involved in a strike/lockout declared. It covers the period when the actual strike began up to the day it was disposed or settled. It is computed by multiplying the number of workers involved in the strike or lockout by the total number of working days lost or idled due to it.

MATERNAL DEATHS - refers to number of deaths to women due to pregnancy and childbirth complications per 1,000 livebirths in a given year.

MATERNAL MORTALITY RATE (MMR) - number of deaths among women associated with pregnancy, labor and the puerperal or lying-in period immediately before or after delivery per 1,000 livebirths.

MEDICARE INSURANCE FUND - fund set aside for payment of claims of members against hospitalization, surgical and medical expenses.

MIGRATION - movement from one place to another (especially from one country to another) usually with intention to settle.

MISCELLANEOUS INCOME - non-tax revenue not elsewhere classified such as proceeds from the sale of goods or confiscated merchandise, inventory adjustments and waste materials.

MONEY SUPPLY - consists of currency in circulation plus peso demand deposits.

MORBIDITY - any departure, subjective or objective, from a stage of physiological well-being; synonymous with such everyday terms as illness, sickness or disease.

NET DOMESTIC CREDITS - defined under M.B. Res. No. 404 dated February 14, 1975 as consisting of domestic credits of the Bangko Sentral ng Pilipinas, (net of National Government deposits with the Bangko Sentral ng Pilipinas, Treasury IMF Account and Bangko Sentral ng Pilipinas loans and advances to deposit money banks) and domestic credits of deposit money banks (net of National Government deposits).

NET FOREIGN ASSETS - refers to the difference between foreign assets and foreign liabilities of the Bangko Sentral ng Pilipinas and of the deposit money Banks.

NET LENDING - advances by the national government for the servicing of government guaranteed corporate debt during the year, net of repayments on such advance. Includes loans outlays or proceed from program loans relent to government corporations.

NET OTHER ACCOUNTS - refer to the accounts of the Bangko Sentral ng Pilipinas and deposit money banks which are not classified elsewhere. The net other accounts represent the difference between the miscellaneous liabilities and capital accounts on one hand, and miscellaneous assets, on the other.

NET REPRODUCTION RATE - the average number of daughters that would be born to a woman if she passed through her lifetime from birth conforming to the age-specific fertility and mortality rates of a given year.

NOMINAL MINIMUM WAGE RATE - lowest daily wage rate, including mandated cost of living allowance, that an employer can pay his/her workers as fixed by the Regional Tripartite Wages and Productivity Boards. It is measured in current pesos.

NON-FORMAL EDUCATION - any organized educational activity outside the established formal system that is intended to serve identifiable learning clienteles and objectives.

NON-INDEX CRIMES - all types of crimes not considered as index crimes.

NON-MONEY SUPPLY DEPOSITS - refer to the total quasi-money, marginal deposits and deposit substitutes of local government, semi-government entities and residents with deposit money banks.

NON-TAX REVENUE - revenue collected from sources other than compulsory tax levies. Include those collected in exchange for direct services rendered by government agencies to the public, or those arising from the government regulatory and investment activities.

OCCUPANCY RATE - total number of rooms occupied over the total number of rooms available for occupancy.

OPTIONAL LIFE INSURANCE FUND - fund reserve for payments on unlimited optional life insurance like maturity cash surrender value, death, accidental death or waiver of premiums in case of permanent disability and includes sales redemption insurance, mortgage redemption insurance and group term insurance claims.

OVERSEAS CONTRACT WORKER (OCW) - any individual who was or presently engaged in gainful employment in a foreign country, covered by a specific "contract of employment" defining the terms and conditions of that employment and the employer-employee relationship, provided that the herein referred contract was approved for implementation/application by the Philippine Overseas Employment Administration (POEA) and the deployment/mobilization having been authorized by the POEA and provided further that the corresponding Welfare Fund Contribution having been paid at the time of employment processing at POEA or at any time thereafter as in the case of legitimized overseas contract worker, the latter gaining recognition thru the process of latent legitimacy in accordance with applicable rules and policies in applicable case/s. The OCW may be landbased or seabased.

OVERSEAS FILIPINOS - Filipino nationals residing permanently abroad who are visiting the Philippines for a period not exceeding one year.

PAID EMPLOYEES - are all persons working in the establishment receiving pay as well as those working away from the establishment when paid by and under the control of the establishment. Included are persons whether working full time or part-time. Included are all employees on sick leave, paid vacation or holiday. Excluded are consultants, home workers and workers receiving commissions only.

PERSONAL SERVICES - provision for the payment of salaries and wages and other compensation (e.g. merit, salary increase, cost of living allowances, honoraria and commutable allowances) of permanent, temporary, contractual and casual employees of the government.

PESO DEPOSIT SUBJECT TO CHECK - includes "managers' and cashiers' checks" as well as the volume of deposits automatically transferred from savings to demand deposits but excludes holdings of demand deposits by the National Government and commercial banks' holdings of "checks and cash items".

POLICY LOAN - a loan on the security of the policy which shall not exceed 50 percent of the net cash value for regular membership policy, or 90 percent of the net cash value for optional policy.

POPULATION - total number of individuals in a territory or a locality living at a specified moment of time with an agreed definition of residence; all the persons falling within

the scope of a census or other inquiry.

POPULATION DENSITY - number of persons per unit of land area (square kilometer or square mile).

PRIVATE DEVELOPMENT BANKS - a group of quasi-private development banks promoted by the DBP to provide medium and long term credits to both the agricultural and industrial sectors. Designed to supplement the short-term credits of the Rural Banks and are able to accept only savings and time deposits.

PRIVATE SECURITIES - investments in stocks of private corporations.

PROCESSED OVERSEAS CONTRACT WORKER - recruited worker whose contract and travel documents has been verified and validated through the Contract Processing Department of the POEA and is to be deployed for a specific period of time.

PUBLIC SECTOR - consists of the National Government, local governments, government-owned or controlled corporations and government monetary institutions.

REAL ESTATE LOANS - loans secured by real estate properties mortgaged with the system.

REAL MINIMUM WAGE RATE - minimum wage rate which is defaulted by the current consumer price index. It gives information on how much the current minimum wage rate is compared to that of a given base year period.

REPAYMENTS OF INVESTMENTS - the amortization payment applied to the principal amount of loan or investments in salary loan, policy loan or real estate loan.

RESIDENT - a person living in a given country, whether he is a national or not.

RESERVES - amount set aside from net income or unassigned surplus to ensure the payment of benefits and other contingencies.

REVENUE - indicates cash received and receivable for goods sold and services rendered. Valuation is at producers' prices (ex-establishment), net of discounts and allowances, including duties and taxes but excluding subsidies.

REVENUE PASSENGER CARRIED - passenger paying more than 25% of the applicable fare.

REVENUE PASSENGER KILOMETERS - a measure of passenger sales volume, RPKs are obtained by multiplying the number of revenue passengers carried on a flight by the distance traveled by each passenger.

RURAL BANKS - government-sponsored/assisted banks which are privately managed and largely privately owned that provide credit facilities to farmers and merchants, or to cooperatives of such farmers or merchants at reasonable terms and in general; to the people of the rural community.

SALARIES AND WAGES - are payments in cash or in kind prior to deductions for employees contribution to SSS/GSIS, withholding tax, etc., to all employees. Included

are total basic pay, overtime pay and other benefits.

SALARY LOANS - loans granted to members in the amounts equivalent to one month salary for those whose membership with the system is 20 months or over; two months salary if membership is 40 months or over; and, three months salary if membership is 60 months or over.

SAVINGS BANKS - any corporation organized for the purpose of accumulating the small savings of depositors and investing them, together with its capital, in bonds or in loans secured by bonds, real estate mortgage, and other forms of security, as hereinafter provided, or in loans for personal finance and long-term financing for home building and home development.

SAVINGS DEPOSITS - these include all interest-bearing deposits which are withdrawals upon presentation of an accomplished withdrawal slip together with the passbook. These are subdivided into savings deposits of private firms, individuals, banks, the government and trust department of banks.

SCHEDULED KILOMETERS - the sum of the direct airport-to-airport distances of all flights scheduled to be performed during the period over our certificated routes in pursuance of published traffic schedules.

SCHEDULED KILOMETERS FLOWN - the sum of the direct airport-to-airport distances of all scheduled flights actually flown during the period.

SEABASED WORKER - any person employed in a vessel engaged in maritime navigation. Also called seaman or seafarer.

SECTORAL ALLOCATION OF EXPENDITURES - this categorize the purpose of government expenditure. The classification focuses on the purposes for which outlays are made, irrespective of the agency of government through which they were made.

SHIPMENTS - the sale or inter-plant transfer of finished products from an establishment, whether the product was produced in the inquiry period or in the previous period (that is, all goods, the control of which was relinquished during the inquiry period).

SOCIAL INSURANCE FUND - amount set aside for the payment of social insurance benefits like retirement insurance, disability retirement, death and life insurance benefits.

SOCIAL SERVICES - this covers expenditures for education, health, social security, labor and employment, housing and community development and other social activities.

STOCKS - investments in shares of stock, common or preferred, traded, subsidiaries, non subsidiaries.

TAXES ON DOMESTIC GOODS AND SERVICES - taxes imposed on the use or sale of locally manufactured goods as well as local services availed of within the domestic territory.

TAXES ON INCOME AND PROFIT - taxes imposed on all taxable income earned or

received by a taxpayer whether an individual, partnership, or corporation, during a particular period of time, usually lasting one year.

TAXES ON INTERNATIONAL TRADE AND TRANSACTIONS - the sum of import and customs duties, and international trade related to tax collections of the national government.

TAXES ON PROPERTY - taxes imposed on the use or ownership of wealth or immovable properties levied at regular intervals and on the transfer of real or personal properties both tangible and intangible.

TIME DEPOSITS - these represent deposits which are interest bearing with specific maturity dates and evidenced by certificates issued by the bank in the name of the depositor. These are subdivided into time deposits of private firms, individuals, banks, the government and trust department of banks.

TOTAL KILOMETERS FLOWN - sum of total non-revenue kilometers flown and total revenue kilometers flown.

TOTAL NON-REVENUE KILOMETERS FLOWN - the sum of the airport-to-airport distances of all flights performed for technical and non-technical non revenue operations such as training of pilots, test hops, probing, utility and ferry flights. It includes the estimated distances flown by aborted flights.

TOTAL REVENUE CARGO CARRIED - the total weight in kilometers of freight carried on a given sector or service.

TOTAL REVENUE KILOMETERS FLOWN - the sum of direct airport-to-airport distances of all revenue flights performed during the period. Scheduled flights, extra section flights, charter flights and relief flights are considered revenue flights.

TOTAL REVENUE TON KILOMETERS - the sum total of passenger ton kilometers, freight ton kilometers, excess baggage ton kilometers, and mail ton kilometers, revenue loads carried on a charter flights are not considered.

TOTAL FERTILITY RATE - average number of children that would be born alive to a woman during her lifetime if she were to pass through all her childbearing years (conforming to the age-specific fertility rates of a given year).

TOURIST RECEIPTS - revenues derived from consumption expenditures or payments for goods and services made by foreign visitors out of foreign currency resources.

TRANSFER PAYMENT - unilateral payments made by the government to households, non-profit institutions, other government and government corporation (these are in the form of grants, subsidies and contributions, awards and indemnities, retirement benefits and other claims).

TRAVEL MARKET - a place whose people possess leisure money and a desire to visit areas foreign to their countries of residence.

UNDEREMPLOYED - employed persons who express the desire to have additional hours of

work in their present job or an additional job, or to have a new job with longer working hours.

UNDEREMPLOYMENT RATE - ratio (in percent) of the total number of employed persons who want additional work to the total number of employed persons.

UNDER FIVE MORTALITY RATE (U5MR) - number of deaths among children aged 0-4 per 1,000 0-4 years old children.

UNEMPLOYED - persons who, during the reference period, are 15 years old and over as of their last birthday and who have no job/business and are actively looking for work. Also considered as unemployed are persons without a job or business who were reported as available for work but were not looking for work because of their belief that no work was available or because of temporary illness/disability, bad weather, pending job application or waiting for job interview.

UNEMPLOYMENT RATE - proportion of the total number of unemployed persons to the total number of persons in the labor force.

UNION - any registered group or association of employees which exists in whole or in part for the purpose of collective bargaining or dealing with employer concerning terms and conditions of employment.

VALUE ADDED - represents the sum of census value added and value of non-industrial services done for others less the cost of non-industrial services done by others.

VALUE OF OUTPUT - represents the total value of products sold, receipt from contract work and industrial services done for others, receipts from goods bought and sold in same conditions, fixed assets produced on own-account and change in inventories (ending less beginning of finished products, work-in process and goods for release).

VISIBLY UNDEREMPLOYED PERSONS - those who worked for less than 40 hours during the reference period and want additional hours of work.

VISITOR - any person visiting a country other than that in which he has his usual place of residence, for any reason other than following an occupation renumerated from within the country visited.

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