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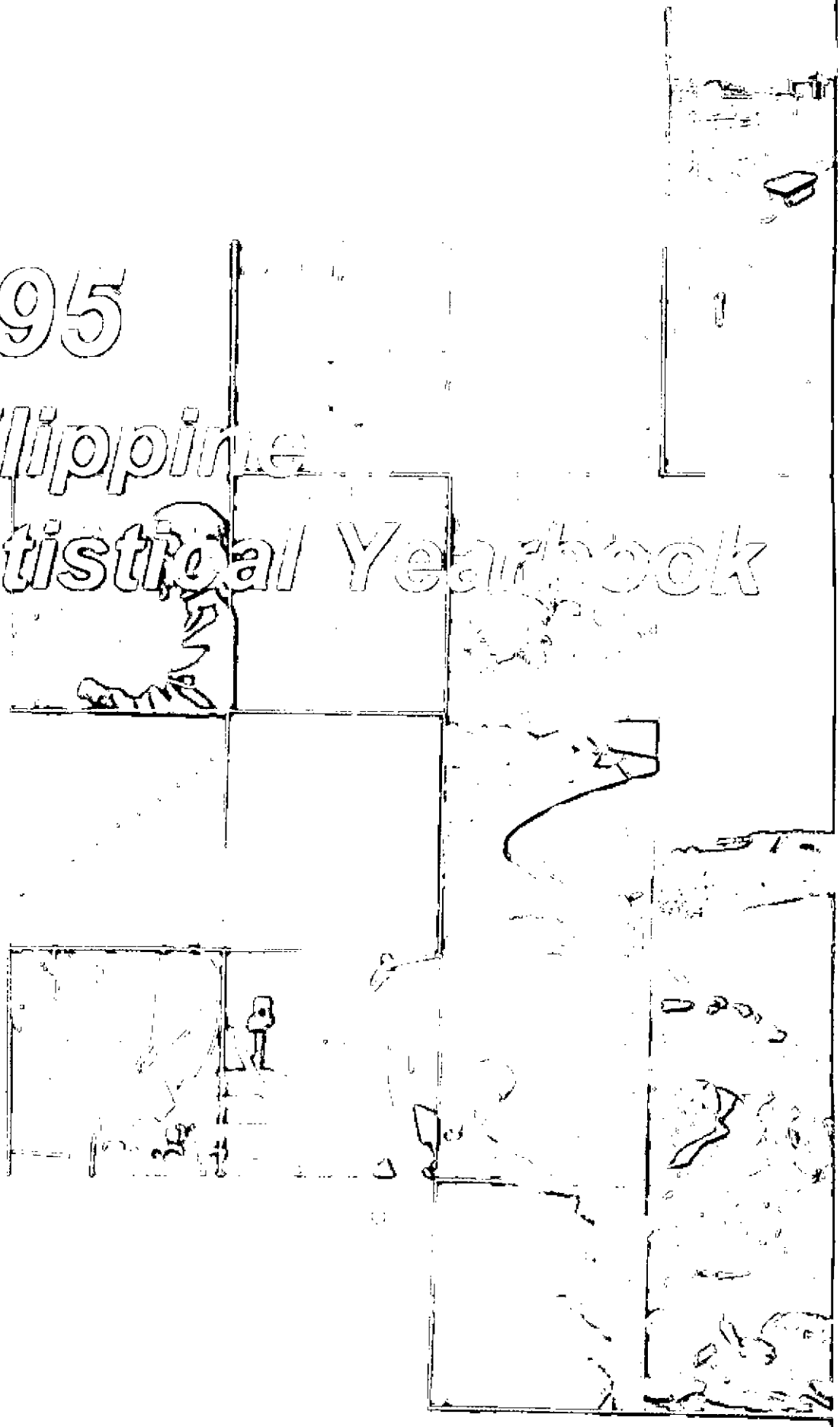
1995 Philippine Statistical Yearbook



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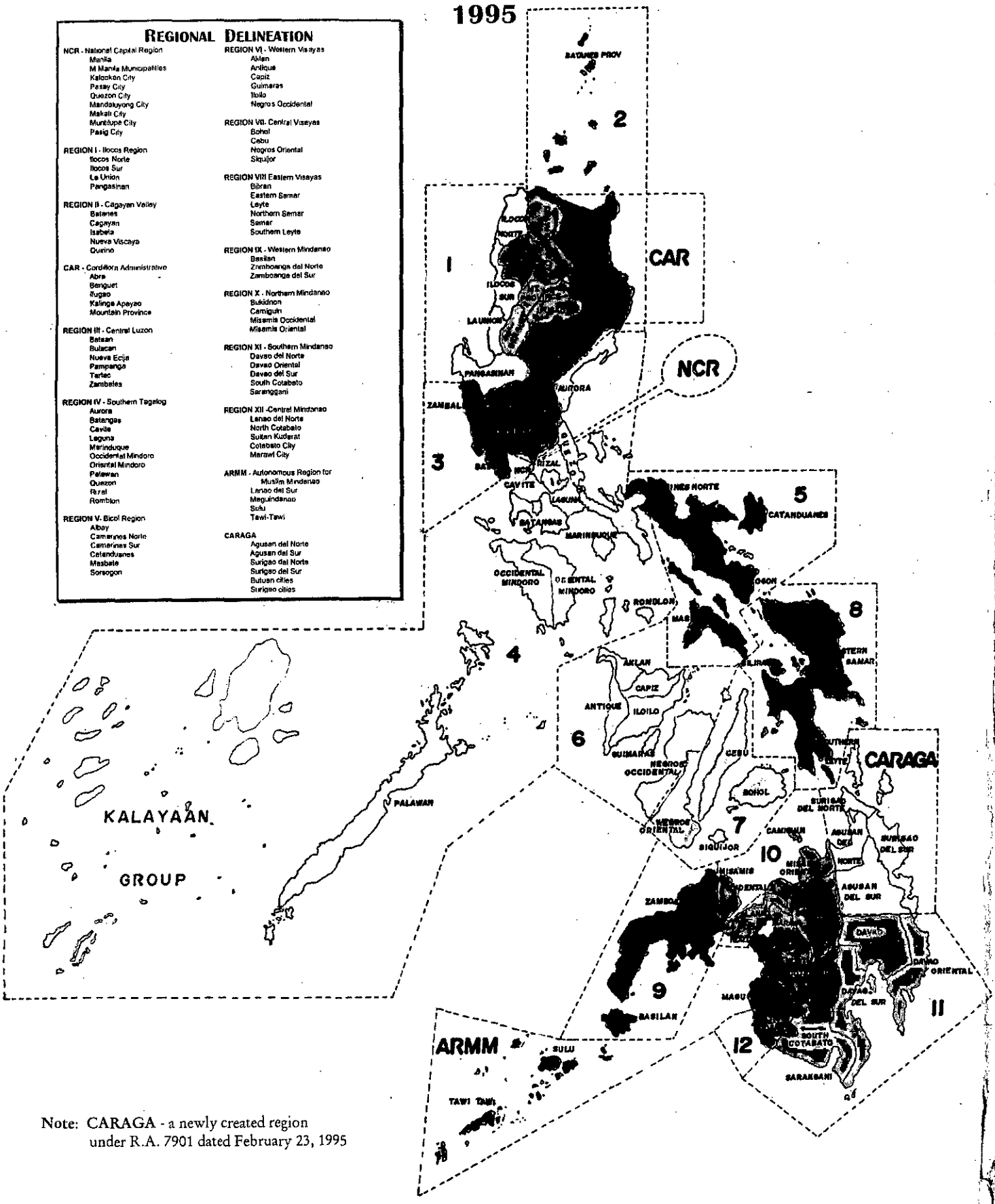
Map of the Philippines

1995



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

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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 1995 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.

To address emerging issues and concerns, the NSCB continuously explores ways to make this publication more meaningful and useful. We believe that the achievement of this task depends on the untiring support, assistance, and goodwill of the different source agencies and on 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 **Philippine Statistical Yearbook**.

ROMULO A. VIROLA
Secretary General

October 1995

CONTENTS

Foreword		iii
Table of Figure References		vi
List of Data Sources		ix
The National Statistical Coordination Board		x
The NSCB Technical Staff		xi
Standard Symbols Used		xii
Summary of Major Statistical Series		1
Chapter 1	POPULATION and HOUSING	1-1
Chapter 2	INCOME and PRICES	2-1
Chapter 3	~~ECONOMIC~~ Regional E ACCOUNTS	3-1
Chapter 4	NATURAL RESOURCES	4-1
Chapter 5	AGRICULTURE	5-1
Chapter 6	ESTABLISHMENT CHARACTERISTICS: INDUSTRIAL SECTOR	6-1
Chapter 7	~~FOREIGN~~ TRADE STATISTICS	7-1
Chapter 8	TOURISM	8-1
Chapter 9	VITAL, HEALTH and NUTRITION STATISTICS	9-1
Chapter 10	EDUCATION	10-1
Chapter 11	LABOR and EMPLOYMENT	11-1
Chapter 12	SOCIAL SERVICES	12-1
Chapter 13	TRANSPORTATION and COMMUNICATION	13-1
Chapter 14	ENERGY ~~and WATER RESOURCES~~	14-1
Chapter 15	PUBLIC FINANCE	15-1
Chapter 16	MONEY and BANKING	16-1
Chapter 17	PUBLIC ORDER, SAFETY and JUSTICE	17-1
Chapter 18	SCIENCE and TECHNOLOGY	18-1
Chapter 19	INTERNATIONAL STATISTICS	19-1

Table of Figure References

Figure Number	TITLE	Reference Table Number
1.1	Population Projection by Region, 1995	1.6
1.2	Population Projection by Sex, 1990 to 2000	1.8
1.3	Distribution of Registered Filipino Migrants by Sex, 1994	1.10
1.4	Distribution of Registered Filipino Migrants by Age,1994	1.11
2.1	Total Number of Families by Income Class, Philippines, 1991	2.2
2.2	Total Number of Families by Main Source of Income, Philippines, 1988 and 1991	2.6
2.3	Annual Per Capita Poverty Threshold by Region, 1988 to 1991	2.9
2.4	Inflation Rate, Philippines, 1994 to 1995	2.11
2.5	Monthly Retail Price Index for Metropolitan Manila Area, 1994 to 1995	2.29
2.6	Monthly Retail Price Index of Selected Materials Used in Construction Avtivities in Manila Area, 1994 to 1995	2.30
2.7	Selected Construction Materials Wholesale Price Index in Metro Manila, 1994 to 1995	2.32
3.1	Gross National Product and Gross Domestic Product, at Constant 1985 Prices, 1985 to 1994	3.1
3.2	Gross Domestic Product by Industrial Origin, at Current and Constant Prices, 1994	3.5
3.3	Gross Value Added in Agriculture, Fishery, and Forestry, by Industry Group, at Current Price, 1985 to 1994	3.8
3.4	Gross Value Added in Agriculture, Fishery, and Forestry, by Industry Group, at Constant 1985 Prices, 1985 to 1994	3.9
4.1	Classified and Unclassified Land Area, 1983 to 1993	4.2
4.2	Area Reforested, 1985 to 1994	4.3
5.1	Production of Trend for Selected Agricultural Crops, 1985 to 1994	5.1
5.2	Quantity of Selected Principal Agricultural Exports, 1985 to 1994	5.1
6.1	Gross Value of Output of All Manufacturing Establishments, 1981 to 1991	6.4
6.2	Index of Value of Production of Key Manufacturing Enterprises, 1993 to 1994	6.5
6.3	Index of Employment of Key Manufacturing Enterprises, 1993 to 1994	6.6

Table of Figure References

Figure Number	TITLE	Reference Table Number
6.4	Index of Value of Compensation of Key Manufacturing Enterprises, 1993 to 1994	6.7
6.5	Number of Private Building Construction, 1994	6.9
6.6	Floor Area of Private Building Construction, by Type of Building and by Region, 1994	6.9
6.7	Value of Private Building Construction, by Type of Building and by Region, 1994	6.9
6.8	Initial Paid-Up Capital Investments of Newly Registered Domestic Stock Organization, Partnership by Nationality: 1994	6.11
7.1	Foreign Trade of the Philippines, 1985 to 1994	7.1
7.2	Value of Traditional and Non-Traditional Exports, Philippines, 1985 to 1994	7.3
8.1	Visitor Arrivals to the Philippines, 1985 to 1994	8.1
8.3	Distribution of Visitor Arrivals by Origin, 1994	8.2
8.4	Air Visitor Arrivals by Purpose of Travel, 1994	8.5
8.4	Estimated Tourist Receipts, 1985 to 1994	8.6
9.1	Number of Livebirths and Deaths, Philippines, 1986 to 1992	9.2
9.2	Infant Mortlity by Region, 1990	9.8
9.3	Ten Leading Causes of Mortality, 1991	9.6
9.4	Ten Leading Causes of Mortality, 1992	9.6
9.5	Number of Hospitals by Type, by Region, 1993	9.20
9.6	Number of Government Medical Practitioners, 1985 to 1994	9.21
10.1	Total Number of Preschool, Elementary, and Secondary Enrolment in Government and Private, SY 1985-86 to SY 1994-95	10.1
10.2	Tertiary Graduated by Program, Philippines, SY 1992 to 1994	10.6
10.3	National Budget of the Department of Education, Culture, and Sports, 1986 to 1995	10.8
11.1	Employment Rate, Philippines, 1985 to 1994	11.1
11.2	Unemployment Rate by Region, 1994	11.1
11.3	Processed Overseas Contract Workers, 1985 to 1994	11.8
11.4	Deployed Overseas Contract Workers, 1985 to 1994	11.9
11.5	Deployed Land-Based Contract Workers by Major World Groupings, 1985 to 1994	11.10

Table of Figure References

Figure Number	TITLE	Reference Table Number
12.1	Benefits Paid by the Government Insurance System and the Social Security System, 1985 to 1994	12.4
12.2	Value of Damages Caused by Major Natural Disaster, Philippines, 1985 to 1994	12.7
13.1	Number of Motor Vehicles Registered by Type of Vehicle, 1985 to 1994	13.2
13.2	Number of Motor Vehicles Registered by Region, 1994	13.3
13.3	Number of Licensed Radio Stations by Ownership, 1985 to 1994	13.18
13.4	Number of Mail Volume Handled, 1985 to 1994	13.19
13.5	Total Telephone by Origin, 1994	13.17A
14.1	Volume of Crude Oil by Country of Origin, 1994	14.1
14.2	Energy Consumption by Source, 1985 to 1994	14.4
15.1	Sectoral Allocation Expenditures: 1995	15.3
15.2	National Government Revenues, by Type, 1983 to 1994	15.2
16.1	Domestic Liquidity, 1985 to 1994	16.3
16.2	Percent Distribution of Loans and Investments Outstanding by Institution, 1994	16.5
16.3	Total Assets by Institution, 1985 to 1994	16.9
16.4	Cash Receipts and Disbursements of the GSIS: 1985 to 1994	16.13
16.5	Total Expenditures of SSS, 1985 to 1994	16.14
17.1	Crime Rate by Type of Crime, Philippines, 1985 to 1994	17.1
19.1	Gross Domestic Product of Selected Asian Countries, 1995	19.4
19.2	Merchandise Exports of Selected Asian Countries, 1994	19.8

LIST OF DATA SOURCES

1992 United Nations Statistical Yearbook
1995-1996 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
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Social Security System
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* As of September 1995
February 1996

SYMBOLS	MEANING
1. CY	Calendar Year (Jan. 1- Dec.31)
2. SY	School Year
3. FY	Fiscal Year (July 1-June31)
4. n.e.s.	Not Elsewhere Stated
5. n.e.c.	Not Elsewhere Classified
6. r	Revised
7. ...	Data not available
8. * (asterisk)	Less than half the unit employed
9. - (dash)	Nil or Zero
10. ..	Not applicable

SUMMARY OF MAJOR STATISTICAL SERIES

SUMMARY OF MAJOR STATISTICAL SERIES

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)	May 1, 1990	60,703.2	May 1, 1980	48,098.5	26.2
2. Sex distribution					
Both sexes (1,000 persons)	May 1, 1990	60,559.1	May 1, 1980	48,098.5	25.9
Male (percent)		50.3		50.2	
Female (percent)		49.7		49.8	
3. Regional distribution Philippines					
(1,000 persons)	May 1, 1990	60,703	May 1, 1980	48,098	26.2
Metropolitan Manila Area (National Capital Region)		7,928		5,926	33.8
CAR		1,146		914	25.4
Region 1		3,551		2,923	21.5
Region 2		2,341		1,919	22.0
Region 3		6,199		4,803	29.1
Region 4		8,264		6,119	35.1
Region 5		3,910		3,477	12.5
Region 6		5,392		4,526	19.1
Region 7		4,593		3,787	21.3
Region 8		3,055		2,800	9.1
Region 9		3,158		2,529	24.9
Region 10		3,510		2,759	27.2
Region 11		4,459		3,347	33.2
Region 12		3,171		2,271	39.6
4. Total City population					
(1,000 persons)	May 1, 1990	13,012	May 1, 1980	10,383	25.3
Ten most populous cities		7,310		5,730	27.6
Quezon		1,670		1,166	43.2
Manila		1,601		1,630	(1.8)
Davao		850		610	39.3
Caloocan		763		468	63.0
Cebu		610		490	24.5
Zamboanga		442		344	28.5
Pasay		368		288	27.8
Bacolod		364		262	38.9
Cagayan de Oro		340		227	49.8
Iloilo		310		245	26.5
Chapter 2. INCOME AND PRICES					
1. Average family income (pesos)					
Philippines	1991	65,186	1988	40,408	61.3
Urban		89,571		60,330	48.5
Rural		41,199		28,284	45.7

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
2. Consumer price index for all items (1988=100)	1994		1993		
Philippines		194.3		178.2	9.0
Metropolitan Manila Area (National Capital Region)		209.8		190.3	10.2
Areas Outside Metropolitan Manila		189.3		174.2	8.7
Cordillera Administrative Region		190.6		171.7	11.0
Region 1		192.9		177.9	8.4
Region 2		186.3		176.3	5.7
Region 3		187.4		170.4	10.0
Region 4		190.5		174.8	9.0
Region 5		192.9		178.2	8.2
Region 6		193.3		180.5	7.1
Region 7		203.5		188.4	8.0
Region 8		189.5		173.3	9.3
Region 9		190.4		174.3	9.2
Region 10		183.8		168.2	9.3
Region 11		171.6		157.9	8.7
Region 12		190.9		177.0	7.9
Chapter 3. ECONOMIC ACCOUNTS					
1. Gross national product (million pesos)	1994		1993		
At current prices		1,751,963		1,519,229	15.3
At constant 1985 prices		795,017		756,293	5.1
2. Gross domestic product by industrial origin (million pesos at 1985 prices)	1994	765,691	1993	734,156	4.3
Agriculture,fishery and forestry		171,240		167,053	2.5
Mining and quarrying		10,763		11,571	(7.0)
Manufacturing		190,374		181,289	5.0
Construction		42,488		38,344	10.8
Electricity, gas, and water		23,061		20,255	13.9
Transport, communication and storage		44,910		42,941	4.6
Trade		116,923		112,479	4.0
Finance		31,546		29,909	5.5
Ownership of Dwellings & Real Estates		42,473		41,269	2.9
Private Services		53,159		50,984	4.3
Government Services		38,754		38,062	1.8
3. Expenditures on gross domestic product at 1985 prices (million pesos)	1994	765,691	1993	734,156	4.3
Personal consumption expenditures		600,106		578,589	3.7
General government consumption		58,710		58,746	(0.1)
Gross domestic capital formation		187,806		171,416	9.6
Construction		77,425		70,258	10.2
Durable equipment		94,100		87,311	7.8

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Breeding stocks and orchard development		11,872		11,575	
Increase in stocks		4,409		2,272	94.1
Exports		310,970		256,451	21.3
(Less) imports		377,924		325,065	16.3
4. Per capita private (personal) consumption expenditure (million pesos)	1993		1992		
At current prices		17,099		15,861	7.8
At constant 1985 prices		8,813		8,738	0.9
Chapter 4. NATURAL RESOURCES					
1. Classified and unclassified land area (in hectares)	1993		1992		
Alienable and disposable		14,117,244		14,117,244	0.0
Forest Land		15,882,756		15,882,756	0.0
2. Area reforested annually (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)	1994		1993		
Logs		940		1,022	(8.0)
Lumber		408		440	(7.3)
Plywood		258		273	(5.5)
Veneer		39		65	(40.0)
5. Metallic reserves (1,000 tonnes)	1994	6,884	1993	6,421	7.2
Chapter 5. AGRICULTURE					
1. Production of agricultural crops (1,000 m.t.)	Crop year 1994	67,462	Crop year 1993	65,788	2.5
Cereals		15,057		14,232	5.8
Palay		10,538		9,434	11.7
Corn		4,519		4,798	(5.8)
Major crops		43,342		42,597	1.7
Coconut		11,254		11,328	(0.7)
Sugarcane		23,616		22,915	3.1
Banana		3,202		3,069	4.3
Pineapple		1,325		1,287	3.0
Coffee		125		124	0.8
Other major crops		3,820		3,874	(1.4)
Other crops		9,063		8,959	1.2
2. Value of production of agricultural crops (million P)	Crop year 1994	205,409	Crop year 1993	177,744	15.6
Cereals		83,567		71,781	16.4
Palay		61,332		50,190	22.2
Corn		22,235		21,591	3.0
Major crops		86,326		77,082	12.0

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to,		Percent change
	Reference period	Value	Reference period	Value	
Coconut		22,621		23,110	(2.1)
Sugarcane		17,239		13,291	29.7
Banana		12,328		10,312	19.6
Pineapple		5,934		5,394	10.0
Coffee		5,120		2,626	95.0
Other major crops		23,084		22,349	3.3
Other crops		35,516		28,881	23.0
3. Fish production (1,000 m.t.)	1994	2,686.6	1993	2,647.8	1.5
Commercial fishing		885.5		845.4	4.7
Aquaculture		1,009.7		772.1	30.8
Municipal fishing		791.4		1,030.3	(23.2)
4. Value of fishing production (million pesos)	1994	81,229.4	1993	70,269.4	15.6
Commercial fishing		21,130.4		18,365.3	15.1
Aquaculture		24,819.6		22,185.3	11.9
Municipal fishing		35,279.4		29,718.8	18.7
Chapter 6. ESTABLISHMENT CHARACTERISTICS; INDUSTRIAL SECTOR					
1. Gross value of output of manufacturing establishments (million pesos)	1991	618,624	1990	567,711	9.0
Food		136,228		131,510	3.6
Beverages		41,176		33,301	23.6
Tobacco		18,972		18,314	3.6
Textiles		28,578		27,304	4.7
Footwear & wearing apparel		35,641		24,229	47.1
Wood and cork		12,254		10,226	19.8
Furniture and fixtures		5,069		4,152	22.1
Paper		15,184		12,499	21.5
Printing		7,548		6,467	16.7
Leather		1,537		1,020	50.7
Rubber Products		9,840		8,766	12.3
Chemicals		88,632		69,320	27.9
Petroleum and coal		90,581		67,385	34.4
Other non-metallic mineral		12,935		18,156	(28.8)
Basic metal		35,723		42,802	(16.5)
Metal products		8,312		9,871	(15.8)
Machinery except electrical		3,340		4,450	(24.9)
Electrical machinery		45,088		48,593	(7.2)
Transport equipment		18,019		24,150	(25.4)
Miscellaneous		3,967		5,196	(23.7)
2. Value of mining production (million pesos)	1994	18,773	1993	19,863	(5.5)
Metallics		10,909		11,763	(7.3)
Non-Metallics		7,864		8,100	(2.9)
3. Value of private building construction (million pesos)	1994	56,120	1993	39,458	42.2

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Metropolitan Manila Area (National Capital Region)		26,968		22,219	21.4
Rest of the Regions		29,152		17,239	69.1
4. Number of newly registered corporations and partnerships	1994		1993		
Corporations		13,253		11,127	19.1
Partnerships		2,463		2,271	8.5
Single Proprietorships		141,984		126,263	12.5
5. Capital increases & withdrawals of corporations & partnerships (million pesos)	1994		1993		
Increases		61,120.0		26,316.4	132.3
Withdrawals		58,696.0		6,452.0	809.7
Net effect		2,424.0		19,864.4	(87.8)
6. Amount of investments approved under E.O. 226 (million pesos)	1994	157,338.2	1993	33,941.4	363.6
Local		96,050.9		19,526.8	391.9
Foreign		61,287.3		14,414.6	325.2
Chapter 7. FOREIGN TRADE, BALANCE OF PAYMENTS					
1. Direction of external trade (million US dollars)	1994		1993		
Exports		13,482.9		11,374.8	18.5
Imports		21,332.6		17,597.4	21.2
Balance of trade		(7,849.7)		(6,222.6)	26.1
2. Total exports (million US $)	1994	13,482.90	1993	11,374.81	18.5
Traditional exports (million US$)	1994	1,505	1993	1,376	9.4
Coconut products		607		494	22.9
Copra		9		7	28.6
Coconut oil		475		358	32.7
Dessicated coconut		70		84	(16.7)
Copra meal or cake		53		45	17.8
Sugar and sugar products		77		129	(40.3)
Centrifugal & refined sugar		61		102	(40.2)
Molasses		14		26	(46.2)
Others		2		1	100.0
Forest products		26		45	(42.2)
Logs		0		0	0.0
Lumber		10		26	(61.5)
Plywood		4		17	(76.5)
Veneer sheets/corestocks		12		2	500.0
Others		0		0	0.0
Mineral products		456		360	26.7
Copper concentrates		113		109	3.7
Gold		85		51	66.7
Chromium ore		8		9	(11.1)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Others		250		191	30.9
Fruits and vegetables		184		186	(1.1)
Canned pineapple		90		94	(4.3)
Pineapple juice		9		8	12.5
Pineapple concentrates		22		22	0.0
Others		63		62	1.6
Abaca fibers		155		162	(4.3)
Tobacco, unmanufactured		23		26	(11.5)
Petroleum products		132		136	(2.9)
Chapter 8. TOURISM					
1. Number of visitor arrivals	1994	1,573,821	1993	1,372,097	14.7
2. Total tourist receipts (thousand $)	1994	973,000	1993	1,178,000	(17.4)
Chapter 9. VITAL, HEALTH AND NUTRITION STATISTICS					
1. Crude birth and death rates (per 1,000 population)	1991		1990		
Birth rate		26.1		26.5	(1.5)
Death rate		4.7		5.1	(7.8)
2. Number of registered marriages	1991	445,526	1990	422,041	5.6
3. Number of registered live births	1991	1,643,296	1990	1,631,069	0.7
4. Number of registered deaths	1991	298,063	1990	313,890	(5.0)
5. Daily per capita available food supply (grams/day)	1992	1,067.9	1991	1,024.9	4.2
Cereals and cereal products		364.9		348.1	4.8
Roots and tubers		61.6		62.5	(1.4)
Sugar and syrup		62.4		58.3	7.0
Pulses and nuts		22.0		22.0	0.0
Vegetables		83.9		84.1	(0.2)
Fruits		178.2		160.2	11.2
Meat products		75.5		70.0	7.9
Milk and milk products		7.6		7.7	(1.3)
Eggs		8.7		8.4	3.6
Fish and other marine products		100.5		101.5	(1.0)
Fats and oil		15.0		14.6	2.7
Miscellaneous food		87.6		87.5	0.1
6. Calorie and nutrient values of available food supply (grams per day)	1992	1,068	1991	1,025	4.2
Calorie (per day)		2,501		2,406	3.9
Protein (grams/day)		68		67	1.5
Fats (grams/day)		46		46	0.0
7. Bed capacity of government and private hospitals	1993	71,865	1992	83,330	(13.8)
8. Number of hospitals	1993	1,632	1992	1,696	(3.8)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
practitioners	1992	35,913	1991	31,376	14.5
Doctors					
Dentists					
Nurses					
Midwives					
10. Number of health stations	1992		1991		
Barangay		11,423		10,683	6.9
Rural		2,385		2,299	3.7
Chapter 10. EDUCATION					
1. Number of government and private schools					
Elementary	SY 1994-95	35,671	SY 1993-94	35,087	1.7
Secondary	SY 1994-95	6,055	SY 1993-94	5,880	3.0
Tertiary	SY 1994-95	2,457	SY 1993-94	2,210	11.2
2. Enrolment in government and private schools (in thousand)					
Elementary	SY 1994-95	10,903.5	SY 1993-94	10,731.4	1.6
Secondary	SY 1994-95	4,762.9	SY 1993-94	4,590.0	3.8
Tertiary	SY 1994-95	1,651.9	SY 1993-94	1,564.8	5.6
3. Number of graduates					
Tertiary	SY 1992-93	355,469	SY 1991-92	306,719	15.9
Non-formal Education	1993		1992		
Basic Literacy (BL)	1993	84,872		129,977	(34.7)
Literacy Community Livelihood Program (LCL)		181,490		217,801	(16.7)
4. Number of examinees who passed the board/bar exams	1994	57,033	1993	49,137	16.1
Chapter 11. LABOR AND EMPLOYMENT					
1. Total labor force (1,000 persons)	1994	27,483	1993	26,822	2.5
Employed		25,166		24,443	3.0
Unemployed		2,317		2,379	(2.6)
2. Labor force participation rate (percent)					
Philippines	1994	64.4	1993	64.7	(0.5)
National Capital Region		60.1		59.5	1.0
Cordillera Administrative Region		66.0		68.4	(3.5)
Region 1		60.6		62.4	(2.9)
Region 2		72.7		72.2	0.7
Region 3		60.5		59.5	1.7
Region 4		63.7		65.0	(2.0)
Region 5		69.4		68.5	1.3
Region 6		65.3		65.6	(0.5)
Region 7		65.9		67.2	(1.9)
Region 8		64.8		67.3	(3.7)

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Region 9		62.0		62.2	(0.3)
Region 10		66.7		69.3	(3.8)
Region 11		70.1		69.2	1.3
Region 12		68.9		65.9	4.6
Autonomous Region of Muslim Mindanao		57.7		57.5	0.3
3. Processed overseas contract workers	1994	760,091	1993	738,958	2.9
Land-based		587,871		572,096	2.8
Sea-based		172,220		166,862	3.2
4. Deployed overseas workers	1994	719,602	1993	696,630	3.3
Land-based		565,226		550,872	2.6
Sea-based		154,376		145,758	5.9
5. Number of strike notices filed	1994	1,086	1993	1,146	(5.2)
Chapter 12. SOCIAL SERVICES					
1. Benefits paid by the Government Service Insurance System (million pesos)	1994	7,623.9	1993	7,214.2	5.7
2. Benefits paid by the Social Security System (million pesos)	1994	14,926.7	1993	11,861.0	25.8
3. Number of disaster coordinating councils	1994	1,882.0	1993	1,810	4.0
Chapter 13. TRANSPORTATION AND COMMUNICATION					
1. Rail transport	1994		1993		
Passengers carried (thousand)		426.0		401.7	6.0
Freight tonnes loaded (1,000 mt)		12.3		17.5	(29.7)
Express tonnes loaded (1,000 mt)		7.2		7.3	(1.4)
2. Total number of registered motor vehicles	1994	2,341,469	1993	2,125,115	10.2
Private		1,847,771		1,685,080	9.7
For hire		437,797		386,777	13.2
Government		48,865		47,185	3.6
Diplomatic		3,309		3,241	2.1
Exempt		3,727		2,832	31.6
3. Total number of newly-registered motor vehicles	1994	316,453	1993	271,568	16.5
Cars		58,322		48,551	20.1
Utility vehicles		105,759		94,503	11.9
Trucks		22,190		19,848	11.8
Buses		3,261		2,979	9.5
Motorcyles/Tricyles		123,772		102,915	20.3
Trailers		3,149		2,772	13.6
4. Flights and passengers carried by international carriers	1994		1993		

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Passengers carried, total		6,116,023		5,671,630	7.8
Arrivals		2,989,063		2,760,921	8.3
Departures		3,126,960		2,910,709	7.4
Number of Flights		35,702		32,989	8.2
5. Number of registered airports	1994	353	1993	249	41.8
National		87		87	0.0
Private		266		162	64.2
6. Total Kilometers of road	1994	161,035.20	1993	160,882.58	0.1
National		26,746.21		26,593.59	0.6
Local		134,288.99		134,288.99	0.0
7. Number of Bridges	1994	11,473	1993	11,407	0.6
National government		7,112		7,046	0.9
Local government		4,361		4,361	0.0
8. Length of bridges (linear meters)	1994	333,925.61	1993	327,430.52	2.0
National government		255,261.05		248,765.96	2.6
Local government		78,664.56		78,664.56	0.0
9. International shipping movements at Port of Manila	1994 P		1993		
Number of vessels entered		1,826		3,159	(42.2)
Number of vessels cleared		...		...	
10. Number of operational ports	1994	414	1993	414	0.0
11. Number of licensed radio stations	1994	113,633	1993	95,856	18.5
12. Total telephone capacity	1994	1,186,002	1993	941,632	26.0
13. Volume of mail handled (1,000 pieces)	1994	1,085,751	1993	1,001,381	8.4
Received from Foreign Countries		143,507		186,189	(22.9)
Posted mails		942,244		815,192	15.6
Chapter 14. ENERGY AND WATER RESOURCES					
1. Electric consumption by source (MBFOE)	1994	138.1	1993	129.7	6.5
Indigenous energy		42.5		39.3	8.2
Imported energy		104.3		97.5	7.0
2. Electric Energy Consumption (gigawatt hours)	1994	30,459	1993	26,579	14.6
3. Petroleum products consumption (thousand barrels)	1993	104,829	1992	92,945	12.8
4. Power generation	1994	30,459	1993	26,579	14.6
Chapter 15. PUBLIC FINANCE					
1. National Government Revenue (million pesos)	1994	335,227	1993	260,405	28.7
Tax Revenues		271,456		230,170	17.9

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Taxes on income and profits		91,885		74,795	22.8
Taxes on property		383		223	71.7
Taxes on goods and services		76,046		65,938	15.3
Taxes on international trade and transactions		82,112		82,691	(0.7)
Other taxes		21,030		6,523	222.4
Non tax revenue		63,771		30,235	110.9
2. Sectoral Allocation of Expenditures (billion pesos)	1995	384.6	1994	373.8	2.9
Social services		106.8		93.3	14.5
Economic services		84.1		82.0	2.6
Defense		24.3		22.0	10.5
General public service		58.9		50.7	16.2
Net Lending		1.1		1.2	(8.3)
Debt Service Fund		109.4		124.6	(12.2)
3. Internal debt outstanding by level of government (million P)	1994	624,619.8	1993	663,089.7	(5.8)
National government		613,673.2		632,245.6	(2.9)
Local government					
Government corporations		6,372.3		6,056.4	5.2
Monetary institutions		4,574.3		24,787.7	(81.5)
4. Internal debt outstanding by period of maturity (million P)	1994	624,619.8	1993	663,090.0	(5.8)
Long term		67,669.0		67,902.0	(0.3)
Medium term		137,689.5		141,328.9	(2.6)
Short term		419,261.3		453,859.1	(7.6)
Chapter 16. MONEY ANB BANKING					
1. Money supply (million pesos)	1993	133,877	1992	112,092	19.4
2. Loans and investments outstanding (million pesos)	1994	808,904.1	1993	602,966.9	34.2
Commercial banks		659,613.0		503,315.0	31.1
Rural banks		20,272.4		16,378.2	23.8
Private Development banks		73,043.7		50,211.1	45.5
Savings banks		55,975.0		33,062.6	69.3
3. Total assets and liabilities of Central Bank (million pesos)	1994		1993		
Total assets		479,543.0		518,065.3	(7.4)
Total liabilities		457,453.2		501,539.9	(8.8)
4. Total assets and liabilities of commercial banks (million pesos)	1994		1993		
Total assets		1,058,820.0		864,350.0	22.5
Total liabilities		926,465.0		757,627.0	22.3
5. Total assets and liabilities of specialized government banks (million pesos)	1994		1993		

SUMMARY OF MAJOR STATISTICAL SERIES (continued)

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Total assets		60,254.7		57,441.0	4.9
Total liabilities		48,273.0		46,502.8	3.8
6. Balance of payments (million US $)					
Overall BOP Position	1994	168	1993	(501)	(133.5)
Chapter 17. PUBLIC ORDER, SAFETY AND JUSTICE					
1. Total Crime Rate	1994		1993		
Philippines		139.5		145.7	(4.3)
Metro Manila		302.9		218.7	38.5
Outside Metro Manila		115.1		140.4	(18.0)
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
6. Inflow & Outflow of Cases	1994		1993		
Inflow		521,657		457,389	14.1
Outflow		431,918		383,128	12.7
Pending		455,899		366,349	24.4
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.

Table 1.1	Population, Land Area, and Density by Region and Province: Censal Years 1939 to 1990	1-4
Table 1.2	Population, Land Area, and Density by City: Censal Years 1948 to 1990	1-10
Table 1.3	Sex Ratio of the Household Population by Region Census Years 1970 to 1990	1-14
Table 1.4	Household Population by Age Group and Sex, by Region, Urban and Rural: 1990	1-16
Table 1.5	Population of the Philippines: Census Years: 1799 to 1990	1-33
Table 1.6	Population Projection by Region: 1990-2000	1-34
Table 1.7	Population Projection by Five-Year Age Group (Medium Assumption): 1990 to 2000	1-34
Table 1.8	Population Projection by Sex (Medium Assumption): 1990 to 2000	1-36
Table 1.9	Distribution of Registered Filipino Emigrants by Country of Destination: 1981 to 1994	1-36
Table 1.10	Distribution of Registered Filipino Emigrants by Sex: 1981 to 1994	1-37
Table 1.11	Distribution of Registered Filipino Emigrants by Age: 1981 to 1994	1-37

Figure 1.1	Population Projection by Region: 1995	1-3
Figure 1.2	Population Projection by Sex: 1990 to 2000	1-3
Figure 1.3	Distribution of Registered Filipino Migrants by Sex: 1994	1-32
Figure 1.4	Distribution of Registered Filipino Migrants by Age: 1994	1-32

Figure 1.1 POPULATION PROJECTION BY REGION: 1995

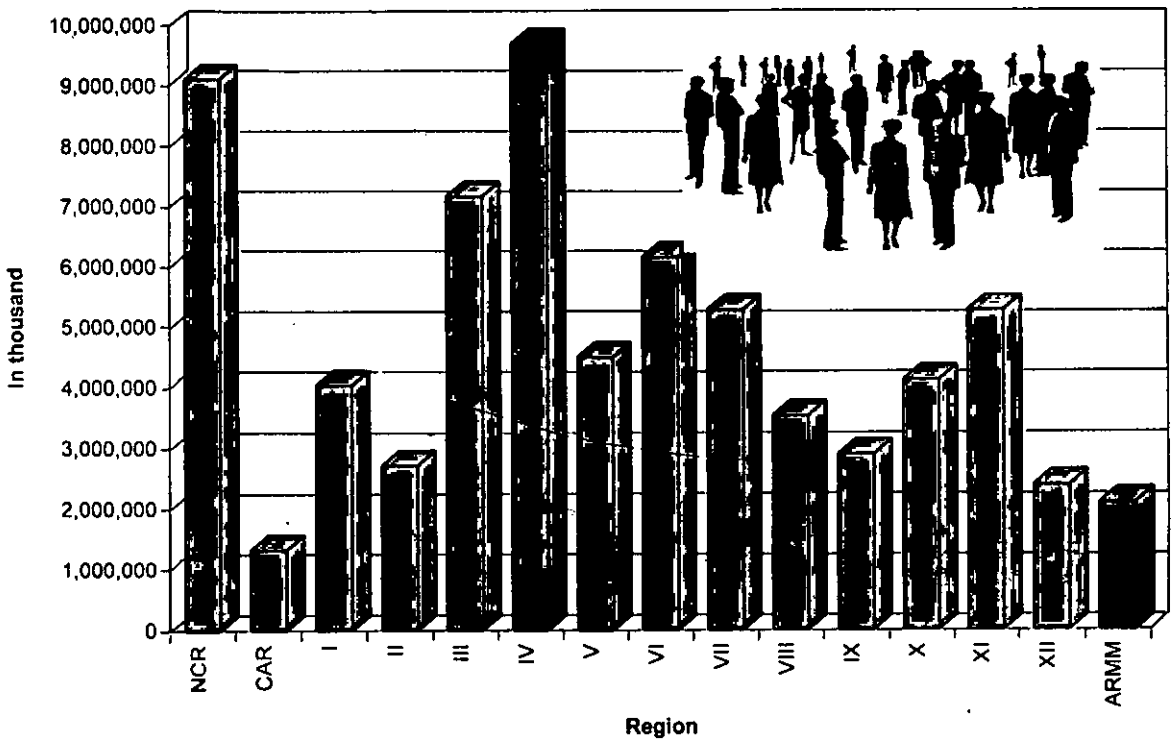


Figure 1.2 POPULATION PROJECTION BY SEX: 1990 to 2000

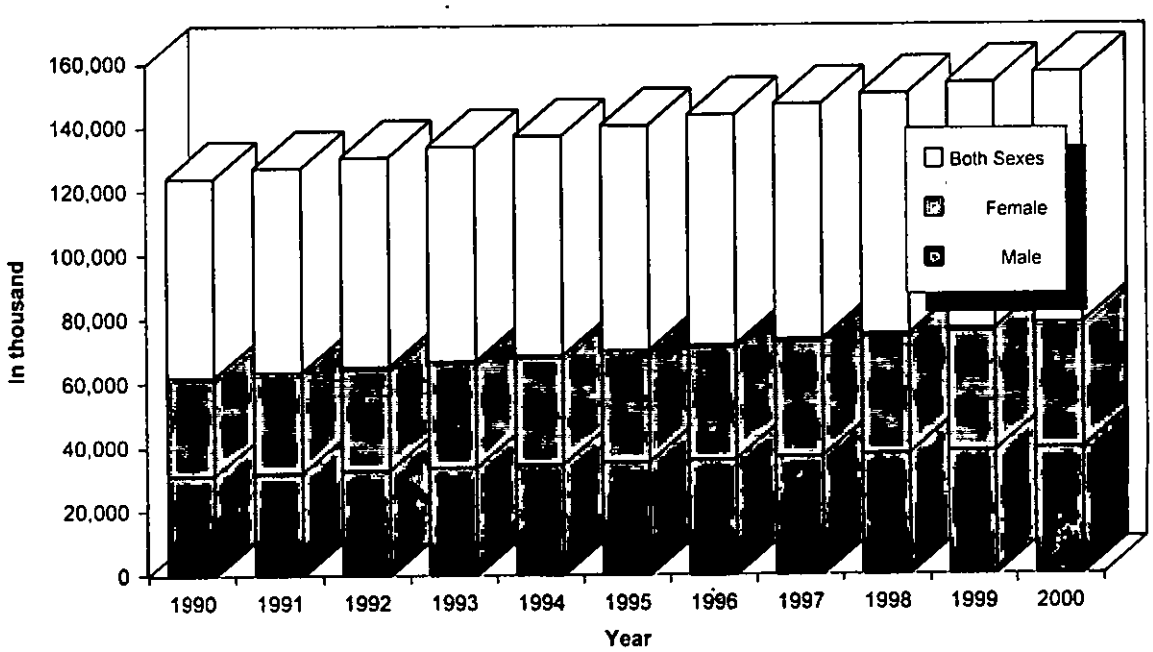


Table 1.1
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1939 to 1990

Region and province	Population (thousands)						
	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)	1939 (Jan 1)
Philippines	**60,703**	**48,098**	**42,071**	**36,684**	**27,088**	**19,234**	**16,000**
Metropolitan Manila Area (NCR)	7,928	5,926	4,970	3,967	2,462	1,569	994
Manila	1,599	1,630	1,479	1,331	1,139	984	623
Caloocan City	761	468	397	274	145	55	39
Pasay City	367	288	255	206	133	89	55
Quezon City	1,667	1,166	957	754	398	111	39
Las Pinas	297	136	82	46	16	9	7
Makati	453	373	334	265	115	41	34
Malabon	278	191	175	142	76	46	33
Mandaluyong	245	205	182	149	72	26	18
Marikina	310	212	168	113	40	24	15
Muntinlupa	277	137	95	65	22	19	9
Navotas	187	126	97	83	49	29	21
Paranaque	308	209	159	97	62	29	21
Pasig	397	269	210	156	62	35	28
Pateros	51	40	33	25	13	8	7
San Juan del Monte	127	130	122	105	57	32	19
Taguig	266	134	74	55	22	15	12
Valenzuela	340	212	151	98	41	17	13
CAR	1,146	914	811	731	552	365	385
Abra	185	160	147	146	115	87	88
Benguet	486	355	302	264	184	110	122
Ifugao	147	111	105	92	77	50	69
Kalinga Apayao	212	185	163	136	90	56	47
Mt. Province	117	103	94	93	86	62	59
Region 1	3,551	2,923	2,726	2,488	2,043	1,686	1,459
Ilocos Norte	462	391	372	343	287	251	238
Ilocos Sur	520	444	420	385	338	276	272
La Union	549	453	415	374	293	237	208
Pangasinan	2,020	1,636	1,520	1,386	1,124	921	742
Region 2	2,341	1,919	1,665	1,464	1,036	669	601
Batanes	15	12	12	11	10	11	10
Cagayan	830	711	644	581	445	311	292
Isabela	1,080	871	730	649	442	264	220
Nueva Vizcaya	301	242	213	173	114	80	75
Quirino	114	83	66	50	24	3	4

Notes: 1. From 1918 to 1975, Aurora was included in Quezon while Quirino was included in Nueva Vizcaya.
2. 1990 data include 2,876 homeless population and 2,336 Filipinos in Philippine Embassies/Consulates and Missions abroad.
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) 1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)	1939 (Jan 1)
300,000	**202.3**	**160.3**	**140.2**	**122.3**	**90.3**	**64.1**	**53.3**
636.0	12,465.4	9,317.4	7,814.5	6,236.9	3,871.8	2,467.0	1,561.3
38.3	41,749.3	42,571.4	38,619.2	34,746.4	29,728.7	25,689.5	16,279.2
55.8	13,638.0	8,383.8	7,118.3	4,918.5	2,607.9	980.8	695.7
13.9	26,402.9	20,702.9	18,345.3	14,840.5	9,544.8	6,383.3	3,968.4
166.2	10,030.1	7,014.8	5,757.3	4,539.4	2,394.6	668.9	234.7
41.5	7,156.6	3,289.5	1,966.5	1,102.0	387.8	223.6	164.4
29.9	15,150.5	12,462.6	11,185.6	8,860.1	3,830.8	1,382.4	1,121.4
23.4	11,880.3	8,162.4	7,473.4	6,047.6	3,266.6	1,985.3	1,422.4
26.0	9,423.1	7,898.7	7,010.3	5,746.4	2,754.6	1,011.9	700.0
38.9	7,969.2	5,439.9	4,330.4	2,915.2	1,040.0	600.3	389.9
46.7	5,931.5	2,926.7	2,024.9	1,393.1	468.8	394.9	198.9
2.6	71,923.1	48,517.7	37,345.4	32,017.3	18,946.9	11,111.2	8,023.5
38.3	8,041.8	5,445.2	4,150.7	2,538.2	1,616.1	754.2	551.6
13.0	30,538.5	20,659.2	16,147.3	12,037.8	4,779.2	2,723.6	2,118.5
10.4	4,903.8	3,873.8	3,155.9	2,448.8	1,266.6	805.8	688.5
10.4	12,211.5	12,508.5	11,778.1	10,053.8	5,467.4	3,028.2	1,814.4
33.7	7,893.2	3,980.3	2,187.0	1,693.7	648.5	455.2	358.7
47.0	7,234.0	4,518.4	3,204.4	2,094.8	882.4	356.2	286.6
18,293.6	62.6	50.0	44.3	40.0	30.2	20.0	21.0
3,975.5	46.5	40.3	37.0	36.6	29.0	21.8	22.1
2,655.4	183.0	113.6	113.8	99.3	69.2	41.4	45.9
2,517.8	58.4	44.2	41.6	36.7	30.5	19.8	27.0
7,047.6	30.1	26.3	23.2	19.3	12.7	8.0	6.7
2,097.3	55.8	49.1	44.9	44.4	40.9	29.6	28.1
12,840.2	276.6	227.6	212.3	193.8	159.1	131.3	113.6
3,399.3	135.9	114.9	109.4	101.0	84.5	74.0	70.0
2,579.6	201.6	172.0	162.7	149.3	131.1	107.1	105.4
1,493.1	367.7	303.1	277.7	250.3	196.5	159.0	139.3
5,368.2	376.3	304.8	283.2	258.2	209.4	171.5	138.2
26,837.6	87.2	71.5	62.0	54.6	38.6	24.9	22.4
209.3	57.8	57.8	56.7	54.5	49.3	51.1	43.0
9,002.7	79.0	79.0	71.5	64.6	49.5	34.6	32.4
10,664.5	81.6	81.6	68.5	60.8	41.5	24.8	20.6
6,961.1	46.7	46.7	40.1	31.9	19.8	11.9	11.2

Table 1.1 (continued)
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1939 to 1990

Region and province	Population (thousands)						
	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)	1939 (Jan 1)
Region 3	6,199	4,803	4,210	3,615	2,525	1,838	1,568
Bataan	426	323	263	216	145	93	86
Bulacan 1/	1,505	1,096	900	738	514	395	319
Nueva Ecija	1,313	1,069	948	851	608	468	417
Pampanga	1,533	1,182	1,042	907	617	416	375
Tarlac	860	689	641	560	427	327	264
Zambales	563	444	416	343	213	139	107
Region 4	8,264	6,119	5,214	4,456	3,082	2,084	1,812
Aurora	140	107	90	80	43	23	18
Batangas	1,477	1,174	1,032	926	681	510	442
Cavite	1,153	771	628	520	378	263	239
Laguna	1,370	973	804	700	472	321	280
Marinduque	186	174	163	144	115	86	82
Occidental Mindoro	283	222	186	144	84	43	39
Oriental Mindoro	550	447	389	328	229	125	92
Palawan	528	372	300	237	163	106	94
Quezon	1,372	1,129	1,026	903	611	394	340
Rizal 2/	977	556	414	307	174	105	88
Romblon	228	193	182	167	132	109	99
Region 5	3,910	3,477	3,194	2,967	2,363	1,666	1,347
Albay	903	809	729	674	515	395	334
Camarines Norte	391	308	288	262	188	104	98
Camarines Sur	1,306	1,099	1,024	948	820	554	386
Catanduanes	187	175	173	162	156	112	99
Masbate	600	585	533	493	336	211	182
Sorsogon	523	501	447	427	348	291	248
Region 6	5,392	4,526	4,146	3,618	3,078	2,531	2,174
Aklan	380	325	293	263	226	197	177
Antique	406	345	308	289	238	234	199
Capiz	584	492	446	394	315	245	229
Iloilo 3/	1,765	1,434	1,313	1,168	966	816	744
Negros Occidental	2,257	1,930	1,786	1,504	1,332	1,039	825
Region 7	4,593	3,787	3,387	3,033	2,523	2,120	1,954
Bohol	948	806	759	683	592	553	492
Cebu	2,646	2,092	1,818	1,634	1,333	1,123	1,068
Negros Oriental	925	819	740	652	538	386	335
Siquijor	74	70	69	63	60	57	60

Table 1.1 (continued)

Land area (sq km)	Density (persons/sq km) 1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)	1939 (Jan 1)
18,230.8	340.0	263.4	230.9	198.3	138.5	100.8	86.1
1,373.0	310.3	235.4	191.7	157.5	105.8	67.7	62.6
2,625.0	573.3	417.5	342.7	281.1	195.9	150.1	121.9
5,284.3	248.5	202.4	179.4	161.1	115.1	88.6	78.9
2,180.7	703.0	541.8	477.9	416.0	283.1	191.2	172.0
3,053.4	281.7	225.5	209.9	183.3	139.7	107.1	86.5
3,714.4	151.6	119.5	112.1	92.4	57.5	37.4	28.8
46,924.2	176.1	130.4	111.1	95.0	65.7	44.4	38.7
3,165.8	466.5	370.9	326.0	292.6	215.2	161.1	139.6
1,287.6	895.5	599.0	488.0	404.0	293.7	204.3	185.6
1,759.7	778.5	553.0	456.8	397.6	268.3	182.4	159.1
959.2	193.9	181.1	169.7	150.2	119.5	89.7	85.5
5,879.8	48.1	37.8	31.6	24.5	14.3	7.3	6.6
4,364.7	126.0	102.4	89.1	75.2	52.5	28.6	21.3
14,896.3	35.4	25.0	20.1	15.9	10.9	7.1	6.3
11,946.3	114.8	103.5	93.4	82.3	54.7	34.9	30.1
1,308.9	746.4	424.4	316.4	234.7	132.9	80.2	67.2
1,355.9	168.2	142.5	134.4	123.2	97.1	80.4	73.0
17,632.5	221.7	197.2	181.1	168.3	134.0	94.5	76.4
2,552.6	353.8	317.0	285.5	264.0	201.7	154.6	130.8
2,112.5	185.1	145.8	136.5	124.1	89.0	49.1	46.4
5,266.8	248.0	208.7	194.4	180.1	155.6	105.1	73.3
1,511.5	123.7	115.9	114.3	107.4	103.4	74.2	65.5
4,047.7	148.2	144.4	131.8	121.8	83.0	52.2	45.0
2,141.4	244.2	233.8	208.5	199.4	162.4	135.9	115.8
20,223.2	266.6	223.8	205.0	178.9	152.2	125.1	107.5
1,817.9	209.0	178.5	161.4	144.9	124.4	108.4	97.4
2,522.0	161.0	136.7	122.3	114.7	94.5	92.4	78.9
2,633.2	221.8	186.9	169.3	149.6	119.7	93.0	87.0
5,324.0	331.5	269.3	246.6	219.4	181.7	153.3	139.7
7,926.1	284.8	243.5	225.3	189.7	168.1	131.0	104.1
14,951.4	307.2	253.3	226.6	202.8	168.7	141.8	130.7
4,117.3	230.2	195.8	184.4	166.0	143.8	134.4	119.5
5,088.4	520.0	411.0	357.4	321.2	261.9	220.7	209.9
5,402.3	171.2	151.7	137.1	120.7	99.6	71.5	62.0
343.5	215.4	204.8	201.1	183.3	173.4	165.9	174.7

Table 1.1 (continued)
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1939 to 1990

Region and province	Population (thousands)						
	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)	1939 (Jan 1)
Region 8	3,055	2,800	2,600	2,381	2,041	1,764	1,462
Leyte 4	1,486	1,303	1,203	1,111	963	819	743
Southern Leyte	322	296	276	251	210	188	173
Eastern Samar	329	321	287	271	238	198	154
Northern Samar	384	379	355	306	261	228	155
Western Samar	534	501	478	442	369	331	237
Region 9	3,158	2,529	2,048	1,869	1,351	763	603
Basilan	238	201	171	144	156	110	57
Sulu	470	360	240	315	248	182	201
Tawi-Tawi	228	195	143	110	79	59	46
Zamboanga del Norte	677	588	491	409	281	168	139
Zamboanga del Sur	1,545	1,184	1,003	890	587	244	160
Region 10	3,510	2,759	2,314	1,953	1,297	922	706
Agusan del Norte	465	365	301	278	177	89	64
Agusan del Sur	421	265	213	175	94	38	35
Bukidnon	844	632	533	415	194	63	58
Camiguin	64	57	53	54	45	70	41
Misamis Occidental	424	386	356	320	248	208	210
Misamis Oriental	865	690	560	473	344	300	173
Surigao del Norte	426	363	298	239	195	155	126
Region 11	4,459	3,347	2,715	2,201	1,353	578	451
Davao del Norte	1,056	725	590	443	263	91	60
Davao del Sur	1,483	1,134	936	785	498	205	172
Davao Oriental	395	340	299	248	133	68	61
South Cotabato	1,073	770	587	466	295	103	58
Surigao del Sur	452	378	302	259	165	110	100
Region 12	3,171	2,271	2,070	1,941	1,383	681	484
Lanao del Norte	614	461	381	350	271	132	99
Lanao del Sur	600	405	500	456	378	212	144
Maguindanao	758	537	478	476	377	245	137
North Cotabato	764	565	472	468	279	87	50
Sultan Kudarat	436	304	239	191	78	5	54

Table 1.1 (continued)

Land area (sq km)	Density (persons/sq km) 1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)	1939 (Jan 1)
21,432.7	142.5	130.6	121.3	111.1	95.2	82.3	68.2
6,268.3	237.1	207.8	191.9	177.2	153.7	130.7	118.6
1,734.8	185.6	170.8	159.3	144.9	120.8	108.1	99.7
4,339.6	75.8	73.9	66.2	62.4	54.8	45.6	35.7
3,498.9	109.7	108.2	101.4	87.5	74.7	65.2	44.3
5,591.0	95.5	89.7	85.6	79.1	66.0	59.2	42.4
18,730.1	168.6	135.3	109.6	100.0	72.3	40.8	32.3
1,372.2	173.4	151.8	128.9	108.4	117.3	82.9	42.9
1,600.4	293.7	225.3	150.0	197.1	155.2	113.7	125.6
1,087.4	209.7	179.0	132.0	101.3	72.3	54.3	32.3
6,618.1	102.3	88.8	74.1	61.9	42.5	25.3	21.0
8,052.0	191.9	147.0	124.5	110.6	72.9	30.3	19.9
28,327.7	123.9	97.4	81.7	68.9	45.8	32.6	25.0
2,590.3	179.5	141.1	116.1	107.3	68.5	34.4	24.7
8,965.5	47.0	29.6	23.8	19.5	10.4	4.2	3.9
8,293.8	101.8	76.2	64.2	50.0	23.4	7.6	7.0
229.8	278.5	248.6	228.7	234.6	194.6	304.6	178.4
1,939.3	218.6	199.2	183.7	164.9	128.1	107.3	108.3
3,570.1	242.3	193.3	157.0	132.4	96.3	84.0	48.5
2,739.0	155.5	132.7	108.8	87.2	71.2	56.6	46.0
31,692.8	140.7	105.6	85.6	69.4	42.7	18.2	14.2
8,129.8	129.9	89.2	72.5	54.4	32.3	11.2	7.4
6,377.6	232.5	177.7	146.8	123.1	78.0	32.1	26.8
5,164.5	76.5	65.8	58.0	48.0	25.7	13.2	11.8
7,468.8	143.7	103.2	78.6	62.4	39.5	13.8	7.8
4,552.2	99.3	83.0	66.4	56.8	36.2	24.2	22.0
23,323.2	136.0	97.5	88.9	83.3	59.4	29.2	20.8
3,092.0	198.6	149.1	123.3	113.2	87.5	42.7	32.0
3,872.9	154.9	104.6	129.1	117.6	97.7	54.7	37.2
5,077.6	149.3	106.3	94.7	83.4	68.9	42.9	25.0
6,565.9	116.4	86.0	71.9	71.3	42.6	11.8	7.6
4,714.8	92.5	64.4	50.6	52.3	18.1	5.8	12.6

Table 1.2
POPULATION, LAND AREA AND DENSITY BY CITY
CENSUS YEARS 1948 to 1990

City	Population (thousands)					
	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
Total	**13,012**	**10,383**	**8,868**	**7,610**	**5,370**	**3,644**
Angeles	237	189	151	135	76	38
Bacolod	364	262	223	187	119	101
Bago	123	100	89	72	59	57
Baguio	183	119	97	85	50	29
Bais	60	49	46	40	27	15
Basilan	a	201	171	144	156	110
Batangas	185	144	125	109	83	60
Butuan	228	172	133	131	80	30
Cabanatuan	173	138	115	100	70	49
Cadiz	120	130	128	124	89	49
Cagayan de Oro	340	227	165	128	68	52
Calbayog	115	107	103	94	78	80
Caloocan	763	468	397	274	146	55
Canlaon	37	29	29	24	23	16
Cavite	92	88	83	76	55	35
Cebu	610	490	413	347	251	168
Cotabato	127	84	67	61	38	15
Dagupan	122	98	90	84	63	44
Danao	73	57	50	48	33	26
Dapitan	60	55	46	38	28	20
Davao	850	610	485	392	226	111
Dipolog	80	62	48	46	32	23
Dumaguete	80	63	53	52	35	25
General Santos	250	149	91	86	53	13
Gingoog	83	80	67	66	53	31
Iligan	227	167	119	104	58	28
Iloilo	310	245	227	210	151	110
Iriga	74	66	76	77	75	42
La Carlota	56	46	41	38	57	46
Laoag	84	70	66	62	50	44
Lapu-Lapu	146	99	80	69	49	37

a_/ Converted into a municipality of Isabela under P.D. 840 dated December 11, 1975.
b_/ Area is tentative due to the amendment of R.A. No. 4475.

Source: National Statistics Office.

Table 1.2 (continued)

Land Area (sq km)	Density (person/sq km)					
	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
18,803.3	**692.0**	**541.4**	**464.0**	**404.6**	**285.6**	**193.8**
60.3	3,930.3	3,131.6	2,506.9	2,231.2	1,258.7	622.9
156.1	2,331.8	1,681.1	1,431.1	1,199.9	764.4	649.8
402.1	305.9	247.8	221.9	178.3	146.3	141.0
48.9	3,742.3	2,433.7	1,992.8	1,728.8	1,031.4	598.4
316.9	189.3	155.6	144.1	126.5	84.3	48.4
1,327.2	a	a	128.9	108.4	117.3	83.1
283.0	653.7	507.3	443.0	384.7	292.0	210.5
526.3	433.2	327.7	252.1	249.1	151.6	57.1
192.7	897.8	717.7	598.1	518.4	361.1	251.9
516.5	232.3	251.0	247.2	240.3	171.4	94.8
412.8	823.6	550.7	400.2	310.8	165.4	124.8
903.0	127.4	118.2	113.6	104.5	86.2	88.0
55.8	13,673.8	8,383.8	7,118.3	4,918.5	2,607.9	980.8
160.7	230.2	179.1	181.4	146.8	142.4	98.8
11.8	7,796.6	7,429.3	6,987.8	6,418.6	4,561.8	2,970.5
280.9	2,171.6	1,745.4	1,470.4	1,235.7	894.1	596.3
176.0	721.6	479.3	381.2	347.6	213.1	82.8
37.2	3,279.6	2,643.7	2,421.8	2,246.8	1,698.7	1,178.4
107.3	680.3	530.9	468.4	444.2	305.9	246.6
215.0	279.1	254.4	215.2	175.7	128.0	95.3
2,211.3	384.4	276.0	219.2	177.5	102.1	50.3
220.0	363.6	281.4	220.0	210.8	146.5	103.6
55.8	1,433.7	1,136.4	945.6	932.9	632.3	445.1
423.0	591.0	353.2	215.5	167.8	66.3	16.0
404.6	205.1	197.6	164.5	161.9	130.2	75.9
730.5	310.7	229.1	162.6	143.0	80.0	37.7
56.0	5,535.7	4,371.9	4,054.1	3,745.0	2,701.2	1,966.5
119.6	618.7	552.8	634.5	647.0	630.8	351.6
137.3	407.9	333.7	298.5	279.1	413.5	333.5
107.5	781.4	647.9	616.4	574.2	467.0	413.1
58.1	2,512.9	1,699.2	1,368.1	1,192.2	835.6	641.7

Table 1.2 (continued)
POPULATION, LAND AREA AND DENSITY BY CITY
CENSUS YEARS 1948 to 1990

City	Population (thousands)					
	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
Legaspi	121	100	88	84	61	47
Lipa	160	121	106	94	64	47
Lucena	151	108	92	77	49	33
Mandaue	180	111	76	59	29	19
Manila	1,601	1,630	1,479	1,331	1,139	984
Marawi	92	54	63	56	27	20
Naga	115	91	83	80	56	56
Olongapo	193	156	147	108	45	14
Ormoc	129	105	90	85	63	57
Oroquieta	53	47	43	39	29	23
Ozamis	92	78	72	65	44	35
Pagadian	106	81	66	58	41	17
Palayan	20	15	12	8	3	-
Pasay	368	288	255	206	124	89
Puerto Princesa	92	60	46	38	22	11
Quezon City	1,670	1,166	957	754	398	111
Roxas	103	81	71	68	49	32
San Carlos (Neg. Occ.)	106	92	91	90	125	92
San Carlos (Pangasinan)	124	101	91	84	64	52
San Jose	83	64	58	70	38	30
San Pablo	162	132	117	106	71	50
Silay	101	111	105	69	60	36
Surigao	100	80	66	51	37	-
Tacloban	137	103	81	77	54	45
Tagaytay	24	16	13	11	7	5
Tagbilaran	56	43	37	33	20	16
Tangub	43	40	40	31	21	20
Toledo	120	92	77	68	64	39
Trece Martires	16	9	7	7	4	2
Zamboanga	442	344	265	200	131	103

Table 1.2 (continued)

	Density (person/sq km)					
Land area (sq km)	1990 (May 1)	1980 (May 1)	1975 (May 1)	1970 (May 6)	1960 (Feb 15)	1948 (Oct 1)
153.7	787.2	649.1	575.0	547.1	394.2	306.9
209.4	764.1	578.6	506.7	448.8	306.8	224.1
68.5	2,204.4	1,574.9	1,348.0	1,124.2	719.2	483.1
11.7	15,384.6	9,452.1	6,487.5	5,006.8	2,502.6	1,629.7
38.3	41,801.6	42,571.4	38,619.2	34,746.4	29,728.7	25,689.5
22.6	4,070.8	2,381.1	2,802.3	2,465.0	1,196.9	869.8
77.5	1,483.9	1,170.5	1,075.6	1,030.3	716.2	725.6
103.3	1,868.3	1,514.3	1,424.1	1,043.4	438.8	136.4
464.3	277.8	226.1	192.7	182.1	135.2	123.6
194.9	271.9	242.8	218.0	197.9	151.2	117.2
144.2	638.0	539.8	496.2	448.3	305.8	244.5
378.8	279.8	213.5	174.4	152.1	109.1	43.9
35.6 b_/	561.8	420.2	341.0	235.4	90.9	-
13.9	26,474.8	20,702.9	18,345.3	14,840.5	9,544.8	6,383.3
2,106.7	43.7	28.6	21.7	17.9	10.4	5.3
166.2	10,048.1	7,014.8	5,757.3	4,539.4	2,394.6	668.9
102.0	1,009.8	795.9	699.1	663.2	483.6	317.2
451.3	234.9	203.3	201.6	199.6	276.4	204.4
166.4	745.2	608.4	546.2	506.8	386.5	311.8
180.5	459.8	356.0	323.5	389.6	211.0	166.5
214.0	757.0	615.2	544.9	493.1	330.3	235.7
214.8	470.2	517.4	448.3	322.2	280.2	165.6
245.3	407.7	325.1	269.2	209.9	152.6	-
100.9	1,357.8	1,016.1	799.9	758.5	530.7	450.2
74.0	324.3	217.9	178.7	147.4	97.3	70.7
30.3	1,848.2	1,408.7	1,232.2	1,089.3	668.3	529.7
119.2	360.7	338.9	339.4	259.4	177.0	170.7
174.5	687.7	525.3	438.5	388.1	366.1	224.8
39.1	409.2	219.4	183.6	166.8	113.1	47.8
1,414.7	312.4	243.0	187.3	141.3	92.9	73.0

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			
	Both Sexes	Male	Female	Both Sexes
Philippines	**60,559,116**	**30,443,187**	**30,115,929**	**29,440,153**
Under 1 year	1,817,270	929,641	887,629	842,551
1- 4	6,649,703	3,412,875	3,236,828	2,991,867
5- 9	8,061,008	4,125,409	3,935,599	3,620,722
10-14	7,465,732	3,799,408	3,666,324	3,399,925
15-19	6,640,651	3,320,861	3,319,790	3,254,804
20-24	5,768,325	2,866,207	2,902,118	3,028,003
25-29	4,945,251	2,459,263	2,485,988	2,611,458
30-34	4,201,026	2,110,791	2,090,235	2,234,000
35-39	3,501,621	1,768,532	1,733,089	1,839,870
40-44	2,753,843	1,389,855	1,363,988	1,442,630
45-49	2,221,488	1,113,345	1,108,143	1,082,001
50-54	1,905,828	944,837	960,991	921,215
55-59	1,439,403	705,646	733,757	684,758
60-64	1,127,881	547,008	580,873	533,380
65-69	807,620	376,777	430,843	372,989
70-74	565,339	264,981	300,358	256,677
75 and over	687,127	307,751	379,376	323,303

Source: National Statistics Office.

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
14,546,463	**14,893,690**	**31,118,963**	**15,896,724**	**15,222,239**
432,237	410,314	974,719	497,404	477,315
1,541,995	1,449,872	3,657,836	1,870,880	1,786,956
1,854,549	1,766,173	4,440,286	2,270,860	2,169,426
1,711,151	1,688,774	4,065,807	2,088,257	1,977,550
1,555,357	1,699,447	3,385,847	1,765,504	1,620,343
1,450,959	1,577,044	2,740,322	1,415,248	1,325,074
1,267,259	1,344,199	2,333,793	1,192,004	1,141,789
1,103,739	1,130,261	1,967,026	1,007,052	959,974
919,281	920,589	1,661,751	849,251	812,500
724,979	717,651	1,311,213	664,876	646,337
538,312	543,689	1,139,487	575,033	564,454
450,337	470,878	984,613	494,500	490,113
328,875	355,883	754,645	376,771	377,874
252,211	281,169	594,501	294,797	299,704
166,602	206,387	434,631	210,175	224,456
113,278	143,399	308,662	151,703	156,959
135,342	187,961	363,824	172,409	191,415

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

Age group and region	TOTAL			
	Both Sexes	Male	Female	Both Sexes
National Capital Region	**7,907,386**	**3,835,879**	**4,071,507**	**7,907,386**
Under 1 year	222,457	114,244	108,213	222,457
1- 4	766,733	396,340	370,393	766,733
5- 9	872,147	446,976	425,171	872,147
10-14	788,675	394,748	393,927	788,675
15-19	844,897	379,802	465,095	844,897
20-24	924,293	420,533	503,760	924,293
25-29	831,785	391,143	440,642	831,785
30-34	694,777	339,539	355,238	694,777
35-39	543,029	269,402	273,627	543,029
40-44	412,423	207,807	204,616	412,423
45-49	281,850	140,267	141,583	281,850
50-54	239,062	115,643	123,419	239,062
55-59	168,960	80,227	88,733	168,960
60-64	125,526	59,208	66,318	125,526
65-69	80,679	35,493	45,186	80,679
70-74	50,928	21,614	29,314	50,928
75 and over	59,165	22,893	36,272	59,165
Cordillera Administrative Region (CAR)	**1,141,141**	**577,366**	**563,775**	**357,326**
Under 1 year	35,496	18,081	17,415	10,470
1- 4	128,910	66,362	62,548	37,568
5- 9	155,817	80,324	75,493	45,066
10-14	137,789	70,006	67,783	39,696
15-19	122,073	60,817	61,256	40,261
20-24	109,143	54,184	54,959	38,894
25-29	94,970	48,170	46,800	32,833
30-34	79,049	40,758	38,291	27,327
35-39	62,988	32,614	30,374	21,862
40-44	47,494	24,115	23,379	16,301
45-49	39,861	19,958	19,903	12,252
50-54	36,636	18,273	18,363	10,734
55-59	28,449	14,051	14,398	7,605
60-64	22,114	10,511	11,603	5,756
65-69	16,798	7,927	8,871	4,023
70-74	11,550	5,614	5,936	2,997
75 and over	12,004	5,601	6,403	3,681

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
3,835,879	**4,071,507**	-	-	-
114,244	108,213	-	-	-
396,340	370,393	-	-	-
446,976	425,171	-	-	-
394,748	393,927	-	-	-
379,802	465,095	-	-	-
420,533	503,760	-	-	-
391,143	440,642	-	-	-
339,539	355,238	-	-	-
269,402	273,627	-	-	-
207,807	204,616	-	-	-
140,267	141,583	-	-	-
115,643	123,419	-	-	-
80,227	88,733	-	-	-
59,208	66,318	-	-	-
35,493	45,186	-	-	-
21,614	29,314	-	-	-
22,893	36,272	-	-	-
177,043	180,283	783,815	400,323	383,492
5,408	5,062	25,026	12,673	12,353
19,335	18,233	91,342	47,027	44,315
23,316	21,750	110,751	57,008	53,743
20,017	19,679	98,093	49,989	48,104
18,695	21,566	81,812	42,122	39,690
18,339	20,555	70,249	35,845	34,404
15,999	16,834	62,137	32,171	29,966
13,778	13,549	51,722	26,980	24,742
11,082	10,780	41,126	21,532	19,594
8,215	8,086	31,193	15,900	15,293
6,255	5,997	27,609	13,703	13,906
5,355	5,379	25,902	12,918	12,984
3,712	3,893	20,844	10,339	10,505
2,727	3,029	16,358	7,784	8,574
1,836	2,187	12,775	6,091	6,684
1,367	1,630	8,553	4,247	4,306
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			
	Both Sexes	Male	Female	Both Sexes
Region I	**3,547,269**	**1,776,834**	**1,770,435**	**1,339,187**
Under 1 year	97,341	50,365	46,976	36,442
1- 4	355,969	183,598	172,371	131,465
5- 9	462,299	237,931	224,368	171,123
10-14	433,215	222,231	210,984	162,154
15-19	381,505	196,473	185,032	147,160
20-24	323,537	165,318	158,219	124,276
25-29	268,955	135,441	133,514	102,215
30-34	229,204	114,447	114,757	87,589
35-39	194,111	95,938	98,173	75,487
40-44	168,974	83,068	85,906	66,184
45-49	137,777	67,118	70,659	51,982
50-54	121,835	58,405	63,430	45,089
55-59	95,449	44,761	50,688	35,834
60-64	80,733	37,234	43,499	30,242
65-69	68,535	30,606	37,929	24,980
70-74	51,167	22,571	28,596	18,412
75 and over	76,663	31,329	45,334	28,553
Region 2	**2,336,350**	**1,191,427**	**1,144,923**	**548,518**
Under 1 year	72,152	37,130	35,022	15,233
1- 4	254,779	130,651	124,128	53,844
5- 9	316,846	162,677	154,169	70,214
10-14	298,932	152,535	146,397	68,548
15-19	253,348	131,056	122,292	59,952
20-24	211,241	108,007	103,234	50,384
25-29	188,723	96,448	92,275	44,664
30-34	163,691	83,846	79,845	39,658
35-39	134,024	68,634	65,390	33,833
40-44	101,529	51,557	49,972	26,607
45-49	80,662	40,640	40,022	20,059
50-54	76,399	38,359	38,040	18,800
55-59	56,826	28,450	28,376	13,867
60-64	43,000	21,338	21,662	10,702
65-69	32,919	15,747	17,172	8,205
70-74	23,428	11,368	12,060	6,049
75 and over	27,851	12,984	14,867	7,899

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
663,424	**675,763**	**2,208,082**	**1,113,410**	**1,094,672**
18,913	17,529	60,899	31,452	29,447
68,116	63,349	224,504	115,482	109,022
87,908	83,215	291,176	150,023	141,153
82,774	79,380	271,061	139,457	131,604
74,447	72,713	234,345	122,026	112,319
62,225	62,051	199,261	103,093	96,168
50,933	51,282	166,740	84,508	82,232
43,179	44,410	141,615	71,268	70,347
36,921	38,566	118,624	59,017	59,607
32,300	33,884	102,790	50,768	52,022
24,997	26,985	85,795	42,121	43,674
21,213	23,876	76,746	37,192	39,554
16,480	19,354	59,615	28,281	31,334
13,437	16,805	50,491	23,797	26,694
10,829	14,151	43,555	19,777	23,778
7,650	10,762	32,755	14,921	17,834
11,102	17,451	48,110	20,227	27,883
274,395	**274,123**	**1,787,832**	**917,032**	**870,800**
7,917	7,316	56,919	29,213	27,706
27,827	26,017	200,935	102,824	98,111
36,303	33,911	246,632	126,374	120,258
34,667	33,881	230,384	117,868	112,516
29,798	30,154	193,396	101,258	92,138
24,856	25,528	160,857	83,151	77,706
22,275	22,389	144,059	74,173	69,886
19,720	19,938	124,033	64,126	59,907
16,860	16,973	100,191	51,774	48,417
13,378	13,229	74,922	38,179	36,743
9,927	10,132	60,603	30,713	29,890
9,329	9,471	57,599	29,030	28,569
6,767	7,100	42,959	21,683	21,276
5,037	5,665	32,298	16,301	15,997
3,624	4,581	24,714	12,123	12,591
2,692	3,357	17,379	8,676	8,703
3,418	4,481	19,952	9,566	10,386

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

Age group and region	TOTAL			
	Both Sexes	Male	Female	Both Sexes
Region 3	**6,188,716**	**3,118,227**	**3,070,489**	**3,732,073**
Under 1 year	176,716	90,731	85,985	104,782
1- 4	637,147	329,250	307,897	373,332
5- 9	786,745	403,773	382,972	461,082
10-14	751,004	383,995	367,009	443,908
15-19	679,160	343,822	335,338	407,743
20-24	627,237	315,567	311,670	385,272
25-29	521,883	262,213	259,670	322,450
30-34	442,618	222,970	219,648	275,119
35-39	365,336	183,711	181,625	229,165
40-44	301,178	151,257	149,921	188,866
45-49	221,749	110,924	110,825	134,108
50-54	193,910	95,931	97,979	116,568
55-59	147,737	71,580	76,157	88,962
60-64	113,521	54,096	59,425	68,792
65-69	84,645	37,940	46,705	50,007
70-74	59,615	26,756	32,859	34,881
75 and over	78,515	33,711	44,804	47,036
Region 4	**8,247,120**	**4,167,406**	**4,079,714**	**4,213,221**
Under 1 year	250,116	127,982	122,134	123,470
1- 4	896,550	461,278	435,272	433,215
5- 9	1,103,406	566,917	536,489	531,122
10-14	1,019,055	521,134	497,921	495,284
15-19	875,838	443,702	432,136	443,772
20-24	777,924	391,566	386,358	414,663
25-29	673,425	338,962	334,463	366,581
30-34	593,403	299,955	293,448	326,147
35-39	496,850	252,882	243,968	274,377
40-44	387,912	196,677	191,235	212,396
45-49	299,392	150,123	149,269	153,815
50-54	253,718	125,692	128,026	129,397
55-59	194,891	95,431	99,460	98,549
60-64	148,917	71,573	77,344	74,221
65-69	107,826	49,042	58,784	53,337
70-74	75,709	34,371	41,338	36,797
75 and over	92,188	40,119	52,069	46,078

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
1,863,319	**1,868,754**	**2,456,643**	**1,254,908**	**1,201,735**
53,689	51,093	71,934	37,042	34,892
193,116	180,216	263,815	136,134	127,681
236,653	224,429	325,663	167,120	158,543
226,097	217,811	307,096	157,898	149,198
202,971	204,772	271,417	140,851	130,566
190,017	195,255	241,965	125,550	116,415
159,485	162,965	199,433	102,728	96,705
136,877	138,242	167,499	86,093	81,406
114,325	114,840	136,171	69,386	66,785
94,456	94,410	112,312	56,801	55,511
66,706	67,402	87,641	44,218	43,423
57,216	59,352	77,342	38,715	38,627
42,669	46,293	58,775	28,911	29,864
32,532	36,260	44,729	21,564	23,165
21,992	28,015	34,638	15,948	18,690
15,132	19,749	24,734	11,624	13,110
19,386	27,650	31,479	14,325	17,154
2,101,130	**2,112,091**	**4,033,899**	**2,066,276**	**1,967,623**
63,118	60,352	126,646	64,864	61,782
223,542	209,673	463,335	237,736	225,599
273,447	257,675	572,284	293,470	278,814
250,845	244,439	523,771	270,289	253,482
217,450	226,322	432,066	226,252	205,814
202,759	211,904	363,261	188,807	174,453
180,483	186,098	306,844	158,479	148,365
162,344	163,803	267,256	137,611	129,645
138,249	136,128	222,473	114,633	107,840
107,545	104,851	175,516	89,132	86,384
77,013	76,802	145,577	73,110	72,467
63,444	65,953	124,321	62,248	62,074
47,523	51,026	96,342	47,908	48,434
34,909	39,312	74,696	36,664	38,032
23,508	29,829	54,489	25,534	28,955
15,939	20,858	38,912	18,432	20,480
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			
	Both Sexes	Male	Female	Both Sexes
Region 5	**3,904,793**	**1,984,866**	**1,919,927**	**1,218,525**
Under 1 year	124,279	63,739	60,540	35,007
1- 4	471,181	242,618	228,563	130,936
5- 9	574,057	294,713	279,344	165,987
10-14	539,059	277,594	261,465	160,104
15-19	422,951	221,743	201,208	136,305
20-24	324,602	166,870	157,732	107,048
25-29	261,940	132,632	129,308	86,378
30-34	228,735	114,743	113,992	75,676
35-39	194,634	97,470	97,164	65,055
40-44	166,815	82,642	84,173	56,489
45-49	145,866	72,497	73,369	47,782
50-54	124,845	61,135	63,710	40,832
55-59	97,126	47,447	49,679	32,060
60-64	82,646	40,042	42,604	27,929
65-69	56,270	27,036	29,234	19,259
70-74	41,541	19,398	22,143	13,975
75 and over	48,246	22,547	25,699	17,703
Region 6	**5,385,222**	**2,708,512**	**2,676,710**	**1,925,701**
Under 1 year	158,061	80,859	77,202	51,285
1- 4	581,290	297,648	283,642	185,797
5- 9	726,161	369,461	356,700	239,025
10-14	683,719	348,385	335,334	233,084
15-19	598,756	305,983	292,773	220,421
20-24	483,190	248,037	235,153	184,423
25-29	399,498	203,037	196,461	151,218
30-34	342,863	172,371	170,492	131,076
35-39	295,012	148,643	146,369	114,208
40-44	235,561	116,857	118,704	91,956
45-49	209,322	102,370	106,952	77,906
50-54	185,299	89,056	96,243	68,606
55-59	144,113	68,619	75,494	52,352
60-64	113,202	52,690	60,512	41,796
65-69	87,098	39,700	47,398	30,928
70-74	62,612	28,931	33,681	21,941
75 and over	79,465	35,865	43,600	29,679

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
606,765	**611,760**	**2,686,268**	**1,378,101**	**1,308,167**
17,948	17,059	89,272	45,791	43,481
67,790	63,146	340,245	174,828	165,417
84,969	81,018	408,070	209,744	198,326
80,921	79,183	378,955	196,673	182,282
68,392	67,913	286,646	153,351	133,295
53,611	53,437	217,554	113,259	104,295
42,776	43,602	175,562	89,856	85,706
37,467	38,209	153,059	77,276	75,783
32,108	32,947	129,579	65,362	64,217
27,540	28,949	110,326	55,102	55,224
23,311	24,471	98,084	49,186	48,898
19,596	21,236	84,013	41,539	42,474
15,094	16,966	65,066	32,353	32,713
13,025	14,904	54,717	27,017	27,700
8,706	10,553	37,011	18,330	18,681
5,930	8,045	27,566	13,468	14,098
7,581	10,122	30,543	14,966	15,577
946,884	**978,817**	**3,459,521**	**1,761,628**	**1,697,893**
26,458	24,827	106,776	54,401	52,375
95,422	90,375	395,493	202,226	193,267
121,719	117,306	487,136	247,742	239,394
117,009	116,075	450,635	231,376	219,259
107,044	113,377	378,335	198,939	179,396
91,262	93,161	298,767	156,775	141,992
74,824	76,394	248,280	128,213	120,067
64,364	66,712	211,787	108,007	103,780
56,337	57,871	180,804	92,306	88,498
45,152	46,804	143,605	71,705	71,900
37,210	40,696	131,416	65,160	66,256
32,335	36,271	116,693	56,721	59,972
24,240	28,112	91,761	44,379	47,382
18,647	23,149	71,406	34,043	37,363
13,201	17,727	56,170	26,499	29,671
9,378	12,563	40,671	19,553	21,118
12,282	17,397	49,786	23,583	26,203

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

Age group and region	TOTAL			
	Both Sexes	Male	Female	Both Sexes
Region 7	**4,582,529**	**2,291,637**	**2,290,892**	**1,851,557**
Under 1 year	142,235	72,602	69,633	54,863
1- 4	494,334	253,979	240,355	184,743
5- 9	599,972	306,941	293,031	225,093
10-14	561,877	286,261	275,616	212,349
15-19	498,086	250,667	247,419	210,854
20-24	416,160	208,421	207,739	189,447
25-29	352,964	175,481	177,483	158,921
30-34	299,012	149,065	149,947	133,529
35-39	252,337	125,545	126,792	110,169
40-44	201,216	99,663	101,553	86,682
45-49	177,799	87,002	90,797	70,466
50-54	157,292	75,415	81,877	60,309
55-59	124,656	59,178	65,478	46,413
60-64	102,650	48,794	53,856	37,419
65-69	75,599	34,704	40,895	26,717
70-74	56,269	26,267	30,002	19,151
75 and over	70,071	31,652	38,419	24,432
Region 8	**3,048,854**	**1,556,966**	**1,491,888**	**950,908**
Under 1 year	93,912	47,995	45,917	26,269
1- 4	356,047	182,023	174,024	99,266
5- 9	432,383	221,480	210,903	125,319
10-14	406,962	208,631	198,331	123,629
15-19	324,559	173,340	151,219	107,047
20-24	247,211	129,148	118,063	82,528
25-29	206,048	105,934	100,114	67,491
30-34	178,601	90,805	87,796	58,342
35-39	152,478	77,976	74,502	49,159
40-44	131,861	65,868	65,993	43,292
45-49	123,418	61,930	61,488	39,149
50-54	107,013	52,783	54,230	33,655
55-59	85,833	42,210	43,623	27,449
60-64	72,778	35,551	37,227	23,671
65-69	52,672	25,035	27,637	17,381
70-74	35,666	16,947	18,719	12,087
75 and over	41,412	19,310	22,102	15,174

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
911,537	**940,020**	**2,730,972**	**1,380,100**	**1,350,872**
28,173	26,690	87,372	44,429	42,943
95,569	89,174	309,591	158,410	151,181
115,160	109,933	374,879	191,781	183,098
106,261	106,088	349,528	180,000	169,528
100,518	110,336	287,232	150,149	137,083
91,418	98,029	226,713	117,003	109,710
77,618	81,303	194,043	97,863	96,180
65,913	67,616	165,483	83,152	82,331
54,570	55,599	142,168	70,975	71,193
42,944	43,738	114,534	56,719	57,815
34,442	36,024	107,333	52,560	54,773
28,793	31,516	96,983	46,622	50,361
21,858	24,555	78,243	37,320	40,923
17,531	19,888	65,231	31,263	33,968
11,902	14,815	48,882	22,802	26,080
8,466	10,685	37,118	17,801	19,317
10,401	14,031	45,639	21,251	24,388
475,193	**475,715**	**2,097,946**	**1,081,773**	**1,016,173**
13,441	12,828	67,643	34,554	33,089
50,723	48,543	256,781	131,300	125,481
63,943	61,376	307,064	157,537	149,527
62,214	61,415	283,333	146,417	136,916
54,265	52,782	217,512	119,075	98,437
41,902	40,626	164,683	87,246	77,437
33,920	33,571	138,557	72,014	66,543
29,214	29,128	120,259	61,591	58,668
24,660	24,499	103,319	53,316	50,003
21,302	21,990	88,569	44,566	44,003
19,429	19,720	84,269	42,501	41,768
16,158	17,497	73,358	36,625	36,733
13,204	14,245	58,384	29,006	29,378
11,161	12,510	49,107	24,390	24,717
7,810	9,571	35,291	17,225	18,066
5,319	6,768	23,579	11,628	11,951
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			
	Both Sexes	Male	Female	Both Sexes
Region 9	**3,150,906**	**1,593,716**	**1,557,190**	**968,325**
Under 1 year	89,296	45,317	43,979	27,132
1- 4	356,429	181,136	175,293	103,543
5- 9	451,464	230,347	221,117	128,163
10-14	417,396	212,762	204,634	121,138
15-19	374,506	185,654	188,852	115,093
20-24	291,050	143,993	147,057	94,092
25-29	252,031	124,500	127,531	81,065
30-34	206,064	103,752	102,312	68,501
35-39	182,241	92,569	89,672	59,406
40-44	135,824	69,282	66,542	43,874
45-49	116,593	59,625	56,968	35,532
50-54	91,287	47,541	43,746	28,439
55-59	65,798	34,267	31,531	20,691
60-64	49,223	25,697	23,526	16,262
65-69	30,748	15,736	15,012	10,591
70-74	20,127	10,699	9,428	7,027
75 and over	20,830	10,840	9,990	7,775
Region 10	**3,502,674**	**1,782,081**	**1,720,593**	**1,519,778**
Under 1 year	114,785	58,765	56,020	45,814
1- 4	421,250	215,471	205,779	167,875
5- 9	484,592	247,147	237,445	199,003
10-14	451,777	228,204	223,573	190,492
15-19	392,359	198,245	194,114	175,634
20-24	322,216	163,682	158,534	143,962
25-29	273,589	138,928	134,661	122,913
30-34	233,431	119,112	114,319	107,633
35-39	190,314	97,925	92,389	89,273
40-44	146,321	75,496	70,825	68,361
45-49	123,546	63,320	60,226	54,468
50-54	108,792	55,420	53,372	47,652
55-59	79,457	40,349	39,108	34,558
60-64	60,787	30,694	30,093	26,888
65-69	40,631	20,053	20,578	18,131
70-74	28,255	14,346	13,909	12,806
75 and over	30,572	14,924	15,648	14,315

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
483,054	**485,271**	**2,182,581**	**1,110,662**	**1,071,919**
13,910	13,222	62,164	31,407	30,757
52,955	50,588	252,886	128,181	124,705
65,359	62,804	323,299	164,988	158,311
60,933	60,205	296,258	151,829	144,429
54,651	60,442	259,413	131,003	128,410
45,424	48,668	196,958	98,569	98,389
39,515	41,550	170,966	84,985	85,981
34,060	34,441	137,563	69,692	67,871
30,361	29,045	122,835	62,208	60,627
22,452	21,422	91,950	46,830	45,120
18,068	17,464	81,061	41,557	39,504
14,454	13,985	62,848	33,087	29,761
10,404	10,287	45,107	23,863	21,244
8,157	8,105	32,961	17,540	15,421
5,139	5,452	20,157	10,597	9,560
3,484	3,543	13,100	7,215	5,885
3,729	4,046	13,055	7,111	5,944
760,076	**759,702**	**1,982,896**	**1,022,005**	**960,891**
23,674	22,140	68,971	35,091	33,880
86,028	81,847	253,375	129,443	123,932
101,687	97,316	285,589	145,460	140,129
94,976	95,516	261,285	133,228	128,057
84,867	90,767	216,725	113,378	103,347
70,756	73,206	178,254	92,926	85,328
60,537	62,376	150,676	78,391	72,285
53,508	54,125	125,798	65,604	60,194
45,207	44,066	101,041	52,718	48,323
35,096	33,265	77,960	40,400	37,560
27,645	26,823	69,078	35,675	33,403
24,046	23,606	61,140	31,374	29,766
17,241	17,317	44,899	23,108	21,791
13,298	13,590	33,899	17,396	16,503
8,515	9,616	22,500	11,538	10,962
6,297	6,509	15,449	8,049	7,400
6,698	7,617	16,257	8,226	8,031

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

Age group and region	TOTAL			
	Both Sexes	Male	Female	Both Sexes
Region 11	**4,448,616**	**2,268,158**	**2,180,458**	**2,107,889**
Under 1 year	143,856	73,483	70,373	64,775
1- 4	528,153	270,489	257,664	232,982
5- 9	617,876	315,078	302,798	277,353
10-14	573,359	290,380	282,979	262,209
15-19	511,294	253,081	258,213	249,547
20-24	422,631	211,737	210,894	209,942
25-29	354,787	178,974	175,813	174,626
30-34	303,995	155,803	148,192	153,780
35-39	250,615	129,888	120,727	127,259
40-44	187,237	97,852	89,385	95,166
45-49	154,243	80,980	73,263	74,226
50-54	127,670	67,533	60,137	60,138
55-59	91,148	47,929	43,219	41,755
60-64	70,623	37,262	33,361	32,237
65-69	46,444	23,773	22,671	20,930
70-74	31,713	16,927	14,786	14,611
75 and over	32,972	16,989	15,983	16,353
Region 12	**3,167,540**	**1,590,112**	**1,577,428**	**799,759**
Under 1 year	96,568	48,348	48,220	24,552
1- 4	400,931	202,032	198,899	90,568
5- 9	477,244	241,645	235,599	110,024
10-14	402,913	202,542	200,371	98,655
15-19	361,319	176,476	184,843	96,118
20-24	287,890	139,143	148,747	78,779
25-29	264,653	127,400	137,253	68,318
30-34	205,583	103,625	101,958	54,846
35-39	187,653	95,336	92,317	47,588
40-44	129,498	67,714	61,784	34,033
45-49	109,410	56,591	52,819	28,406
50-54	82,069	43,651	38,418	21,934
55-59	58,960	31,147	27,813	15,703
60-64	42,161	22,318	19,843	11,939
65-69	26,756	13,985	12,771	7,821
70-74	16,759	9,172	7,587	5,015
75 and over	17,173	8,987	8,186	5,460

Table 1.4 (continued)

Urban		Rural		
Male	Female	Both Sexes	Male	Female
1,053,909	**1,053,980**	**2,340,727**	**1,214,249**	**1,126,478**
33,074	31,701	79,084	40,409	38,672
119,127	113,855	295,171	151,362	143,809
141,211	136,142	340,523	173,867	166,656
130,928	131,281	311,150	159,452	151,698
117,640	131,907	261,747	135,441	126,306
101,011	108,931	212,689	110,726	101,963
85,460	89,166	180,161	93,514	86,647
76,925	76,855	150,215	78,878	71,337
65,137	62,122	123,356	64,751	58,605
49,400	45,766	92,071	48,452	43,619
38,692	35,534	80,017	42,288	37,729
31,516	28,622	67,532	36,017	31,515
21,462	20,293	49,393	26,467	22,926
16,591	15,646	38,386	20,671	17,715
10,257	10,673	25,514	13,516	11,998
7,423	7,188	17,102	9,504	7,598
8,055	8,298	16,619	8,934	7,685
393,855	**405,904**	**2,367,781**	**1,196,257**	**1,171,524**
12,270	12,282	72,016	36,078	35,938
46,105	44,463	310,363	155,927	154,436
55,899	54,125	367,220	185,746	181,474
48,761	49,894	304,258	153,781	150,477
44,817	51,301	265,201	131,659	133,542
36,846	41,933	209,111	102,297	106,814
32,291	36,027	196,335	95,109	101,226
26,851	27,995	150,737	76,774	73,963
24,062	23,526	140,065	71,274	68,791
17,392	16,641	95,465	50,322	45,143
14,350	14,056	81,004	42,241	38,763
11,239	10,695	60,135	32,412	27,723
7,994	7,709	43,257	23,153	20,104
5,951	5,988	30,222	16,367	13,855
3,790	4,031	18,935	10,195	8,740
2,587	2,428	11,744	6,585	5,159
2,650	2,810	11,713	6,337	5,376

Figure 1.3 DISTRIBUTION OF FILIPINO EMIGRANTS BY SEX: 1994

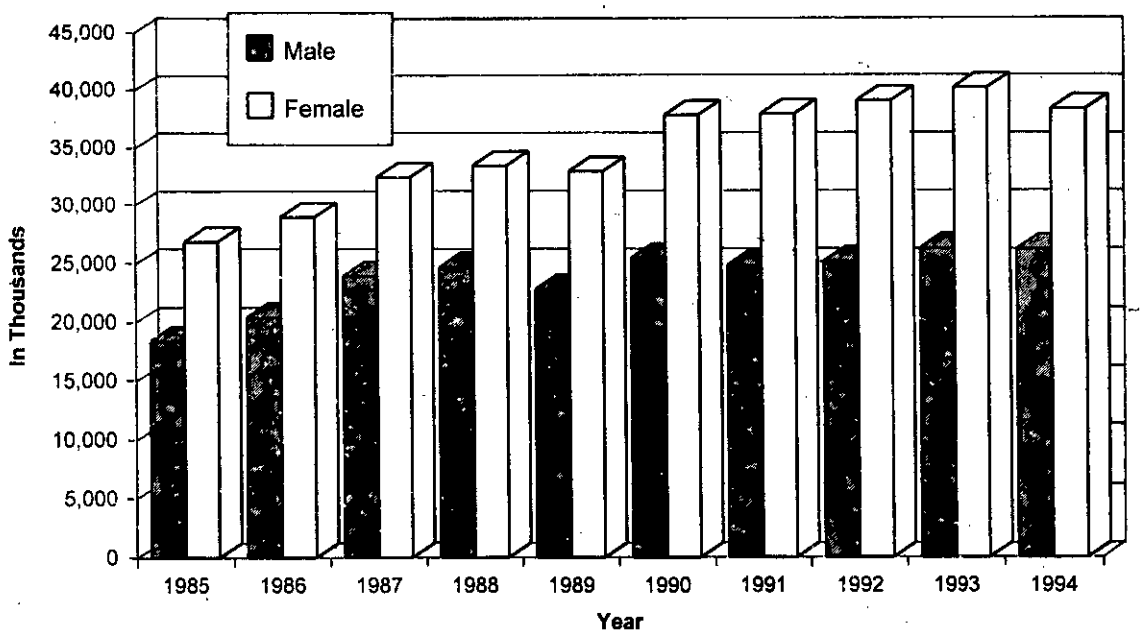


Figure 1.4 DISTRIBUTION OF FILIPINO EMIGRANTS BY AGE: 1994

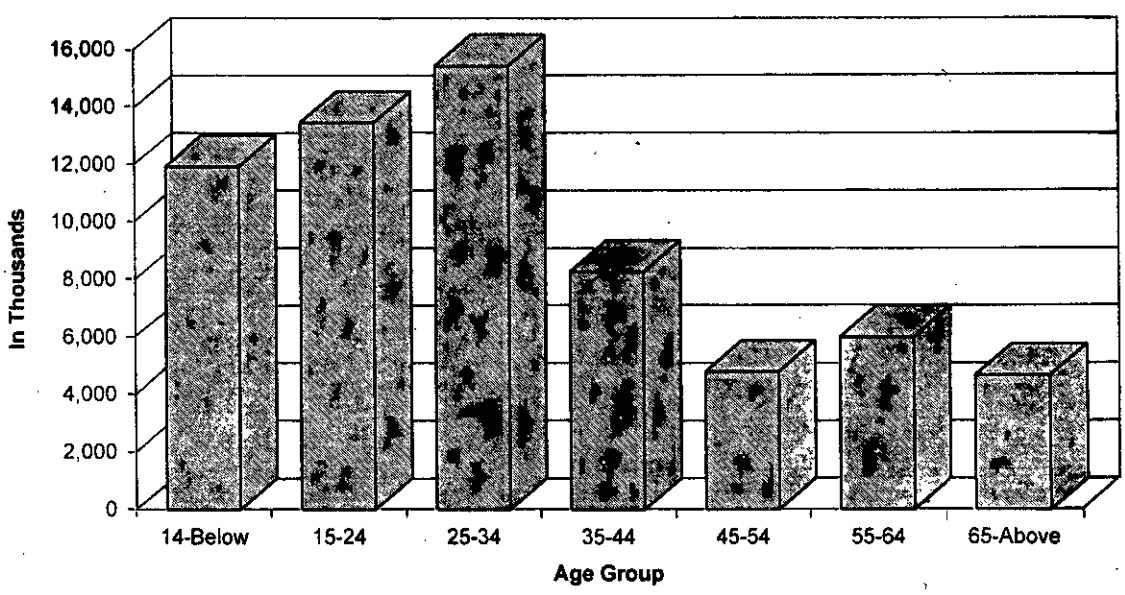


Table 1.5
POPULATION OF THE PHILIPPINES
CENSUS YEARS 1799 to 1990

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
1875	42,070,660	2.78	Census
1980	48,098,460	2.71	Census
1990	60,703,206 a_/	2.35	Census

a_/ Final count of the population as of May 1, 1990 which includes 2,876 homeless population and 2,336 Filipinos in Philippine Embassies/Consulates and Missions abroad.

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

Source: National Statistics Office.

Table 1.6
POPULATION PROJECTION BY REGION
1990 - 2000

Age group	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	3,212	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	6,408,502	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 1994

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

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. 1992-1994 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 1994

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

Source: Commission on Filipinos Overseas.

Table 1.11
DISTRIBUTION OF REGISTERED FILIPINO EMIGRANTS BY AGE
1981 to 1994

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

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.

Table 2.1	Total Number of Families, Total and Average Family Income by Income Class, Philippines: 1961. 1965 and 1971	2-6
Table 2.2	Total Number of Families, Total and Average Family Income and Expenditures by Income Class, Philippines: 1985, 1988 and 1991	2-8
Table 2.3	Total Number of Families, Total and Average Annual Income and Expenditures by Income Class, Urban and Rural: 1985, 1988 and 1991	2-12
Table 2.4	Number of Families, Average Annual Income and Expenditures by Region: 1988, and 1991	2-16
Table 2.5	Total Number of Families, Total and Average Family Income and Expenditure by Expenditure Class, Urban and Rural: 1985, 1988 and 1991	2-18
Table 2.6	Total Number of Families by Main Source of Income, Philippines: 1961, 1965, 1971, 1985, 1988 and 1991	2-21
Table 2.7	Percentage Distribution of Total Family Income by Income Decile,Philippines: 1965, 1971, 1985, 1988 and 1991	2-21
Table 2.8	Percentage Distribution of Total Family Expenditures by Major Expenditure Group, Philippines: 1961, 1965, 1971, 1985, 1988 and 1991	2-22
Table 2.9	Annual Per Capita Poverty Thresholds and Incidences of Family by Region: 1988 and 1991	2-25
Table 2.10	Annual Per Capita Poverty Thresholds and Incidences of Population: 1988 and 1991	2-25
Table 2.11	Consumer Price Index for all Income Households and Inflation Rate: 1988 to 1995	2-26
Table 2.12	Consumer Price Index for all Income Households in the Philippines: 1988 to 1995	2-27
Table 2.13	Consumer Price Index for all Income Households in the Metropolitan Manila Area (NCR): 1988 to 1995	2-28
Table 2.14	Consumer Price Index for all Income Households in Areas Outside Metropolitan Manila Area: 1988 to 1995	2-29
Table 2.15	Consumer Price Index for all Income Households in the Cordillera Autonomous Region:1988 to 1995	2-30

Table 2.16	Consumer Price Index for all Income Households in Region 1 (Ilocos): 1988 to 1995	2-31
Table 2.17	Consumer Price Index for all Income Households in Region 2 (Cagayan Valley): 1988 to 1995	2-32
Table 2.18	Consumer Price Index for all Income Households in Region 3 (Central Luzon): 1988 to 1995	2-33
Table 2.19	Consumer Price Index for all Income Households in Region 4 (Southern Tagalog): 1988 to 1995	2-34
Table 2.20	Consumer Price Index for all Income Households in Region 5 (Bicol): 1988 to 1995	2-35
Table 2.21	Consumer Price Index for all Income Households in Region 6 (Western Visayas): 1988 to 1995	2-36
Table 2.22	Consumer Price Index for all Income Households in Region 7 (Central Visayas): 1988 to 1995	2-37
Table 2.23	Consumer Price Index for all Income Households in Region 8 (Eastern Visayas): 1988 to 1995	2-38
Table 2.24	Consumer Price Index for all Income Households in Region 9 (Western Mindanao): 1988 to 1995	2-39
Table 2.25	Consumer Price Index for all Income Households in Region10 (Northern Mindanao): 1988 to 1995	2-40
Table 2.26	Consumer Price Index for all Income Households in Region 11 (Southern Mindanao): 1988 to 1995	2-41
Table 2.27	Consumer Price Index for all Income Households in Region 12 (Central Mindanao): 1988 to 1995	2-42
Table 2.28	Consumer Price Index of Food, Beverages and Tobacco for Metropolitan Manila Area (NCR): 1988 to 1995	2-44
Table 2.29	Retail Price Index for Metropolitan Manila Area (NCR): 1988 to 1995	2-46
Table 2.30	Retail Price Index of Selected Materials in Construction Activities in Metropolitan Manila Area (NCR): 1981 to 1995	2-48
Table 2.31	General Wholesale Price Index for Metropolitan Manila Area (NCR): 1988 to 1995	2-49
Table 2.32	Construction Materials Wholesale Price Index in Metro Manila: 1990 to 1995	2-50

Figure 2.1	Total Number of Families by Income Class, Philippines: 1991	2-11
Figure 2.2	Total Number of Families by Main Source of Income, Philippines: 1988 and 1991	2-11
Figure 2.3	Annual Per Capita Poverty Threshold by Region: 1988 and 1991	2-15
Figure 2.4	Inflation Rate, Philippines: 1994 to 1995	2-15
Figure 2.5	Monthly Retail Price Index for Metropolitan Manila Area 1994 to 1995	2-24
Figure 2.6	Monthly Retail Price Index of Selected Materials Used in construction Activities in Metropolitan Manila Area: 1994 to 1995	2-24
Figure 2.7	Selected Construction Materials Wholesate Price Index in Metro Manila: 1994 to 1995	2-43

Table 2.1
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME BY INCOME CLASS, PHILIPPINES
1961, 1965, 1971

Income class	1961			
	Total number of families (thousands)	Total Income (thousand pesos)	Average income (pesos)	Total number of families (thousands)
Total	**4,426**	**7,981,766**	**1,804**	**5,126**
Under P 500	751	266,596	355	593
500 to 999	1,296	954,921	737	908
1,000 to 1,499	788	972,241	1,233	856
1,500 to 1,999	531	914,924	1,722	693
2,000 to 2,499	298	664,326	2,227	508
2,500 to 2,999	181	492,241	2,725	387
3,000 to 3,999	219	752,403	3,431	458
4,000 to 4,999	105	465,152	4,459	235
5,000 to 5,999	79	437,207	5,531	143
6,000 to 7,999	84	569,572	6,803	129
8,000 to 9,999	30	268,254	8,890	79
10,000 and over	63	1,223,929	19,328	136
10,000 to 14,999	-	-	-	-
15,000 to 19,999	-	-	-	-
20,000 and over	-	-	-	-
Median income (pesos)	-	1,105	-	-

Source: Family Income and Expenditure Survey, National Statistics Office.

Table 2.1 (continued)

1965		1971		
Total Income (thousand pesos)	Average income (pesos)	Total number of families (thousands)	Total Income (thousand pesos)	Average income (pesos)
13,023,610	**2,541**	**6,347**	**23,714,284**	**3,736**
188,359	318	329	110,939	337
683,836	753	767	578,431	754
1,058,581	1,236	773	965,995	1,250
1,195,299	1,724	748	1,304,067	1,743
1,140,590	2,246	611	1,372,351	2,245
1,052,357	2,717	517	1,418,773	2,744
1,573,512	3,435	794	2,736,975	3,446
1,039,839	4,429	475	2,112,879	4,452
787,690	5,502	316	1,723,439	5,455
880,499	6,806	403	2,769,251	6,866
707,781	8,985	226	2,017,560	8,909
2,715,267	20,009	-	-	-
-	-	234	2,811,168	11,994
-	-	71	1,220,236	17,092
-	-	81	2,572,221	31,746
1,648	-	-	2,454	-

Table 2.2
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURES BY INCOME CLASS, PHILIPPINES
1985, 1988 and 1991

Income class	1985				
	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
Total	**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	-

Table 2.2 (continued)

1988				
Total number of families (thousands)	Income		Expenditures	
	Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
10,533	**425,650,952**	**40,408**	**342,578,100**	**32,521**
179	829,053	4,625	995,171	5,552
633	5,222,207	8,254	5,709,941	9,025
1,418	17,927,850	12,640	18,110,448	12,769
1,412	24,669,138	17,467	23,586,164	16,700
2,265	55,791,355	24,629	50,574,402	22,326
1,383	47,982,279	34,694	41,778,499	30,209
1,477	71,981,724	48,749	59,955,076	40,604
1,110	83,672,148	75,385	65,810,910	59,293
656	117,575,197	179,092	76,057,489	115,851
-	26,694	-	23,431	-

Table 2.2 (continued)
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME AND EXPENDITURES BY INCOME CLASS, PHILIPPINES
1985, 1988 and 1991

Income class	1991				
	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
Total	**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

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 TOTAL NUMBER OF FAMILIES BY INCOME CLASS, PHILIPPINES: 1991

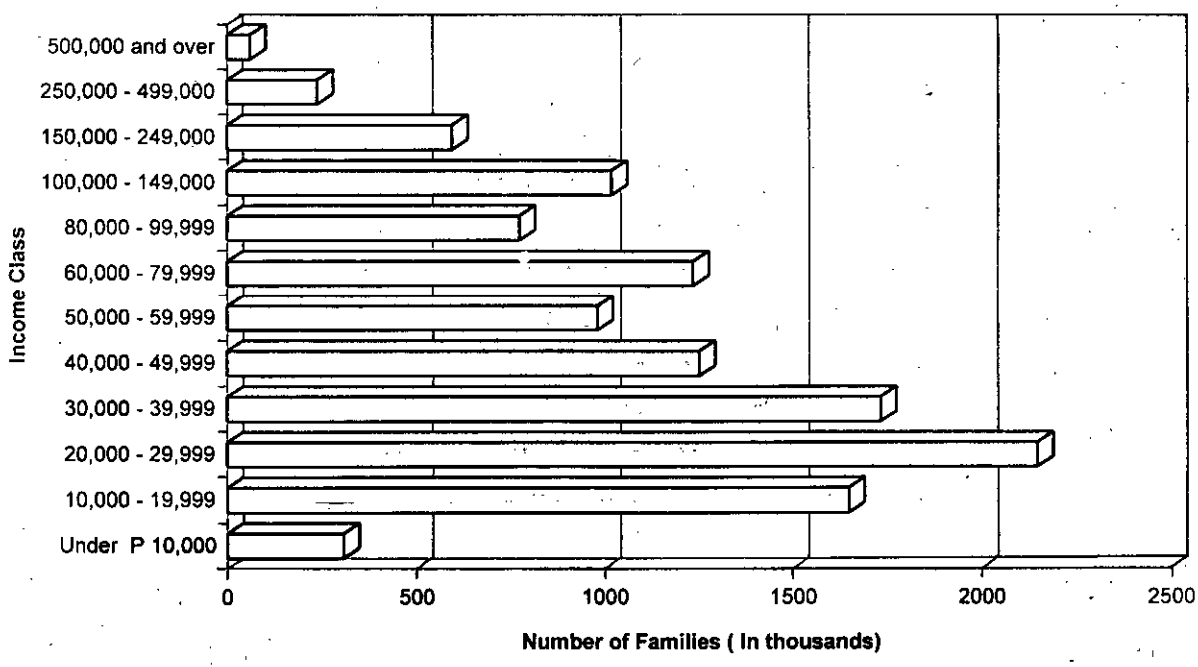


Figure 2.2 TOTAL NUMBER OF FAMILIES BY MAIN SOURCE OF INCOME, PHILIPPINES: 1988 and 1991

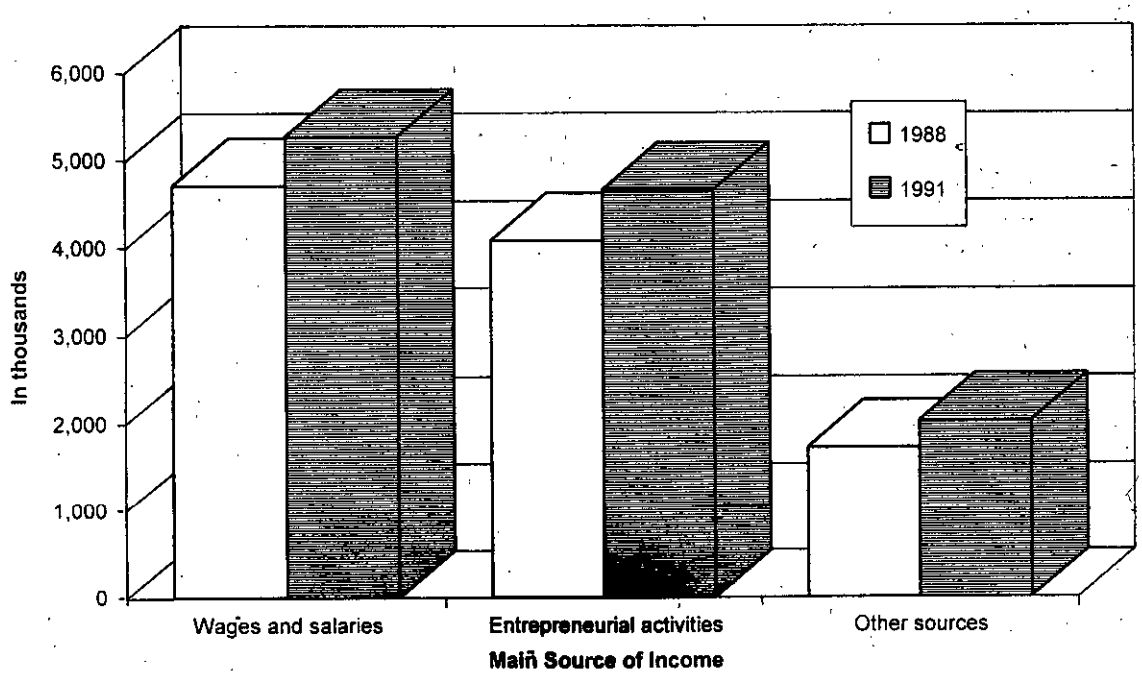


Table 2.3

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)

1988				
Total number of families (thousands)	Income		Expenditures	
	Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
3,985	**240,422,237**	**60,330**	**188,493,475**	**47,299**
21	93,779	4,376	139,920	6,530
73	605,689	8,284	700,948	9,586
195	2,492,045	12,763	2,523,904	12,926
304	5,306,175	17,466	5,204,427	17,131
718	17,890,344	24,929	16,901,744	23,552
597	20,811,474	34,865	18,805,316	31,504
802	39,435,251	49,159	34,163,126	42,587
753	57,237,070	76,033	46,152,701	61,309
522	96,550,411	184,966	63,901,389	122,419
6,549	**185,228,715**	**28,284**	**154,084,625**	**23,529**
158	735,274	4,659	855,251	5,419
560	4,616,518	8,250	5,008,993	8,951
1,223	15,435,805	12,620	15,586,544	12,744
1,109	19,362,963	17,467	18,381,737	16,582
1,548	37,901,011	24,490	33,672,658	21,758
786	27,170,806	34,565	22,973,183	29,225
674	32,546,473	48,261	25,791,950	38,245
357	26,435,079	74,018	19,658,209	55,043
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 2.3 ANNUAL PER CAPITA POVERTY THRESHOLD BY REGION: 1988 and 1991

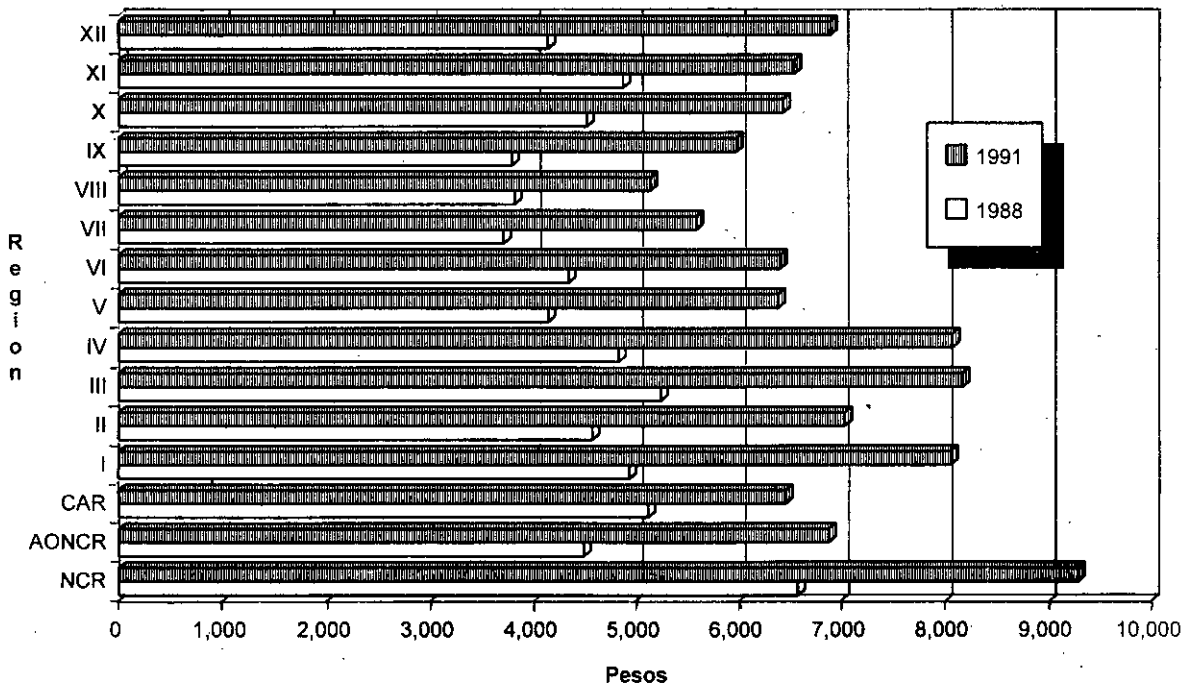


Figure 2.4 INFLATION RATE, PHILIPPINES: 1994 to 1995

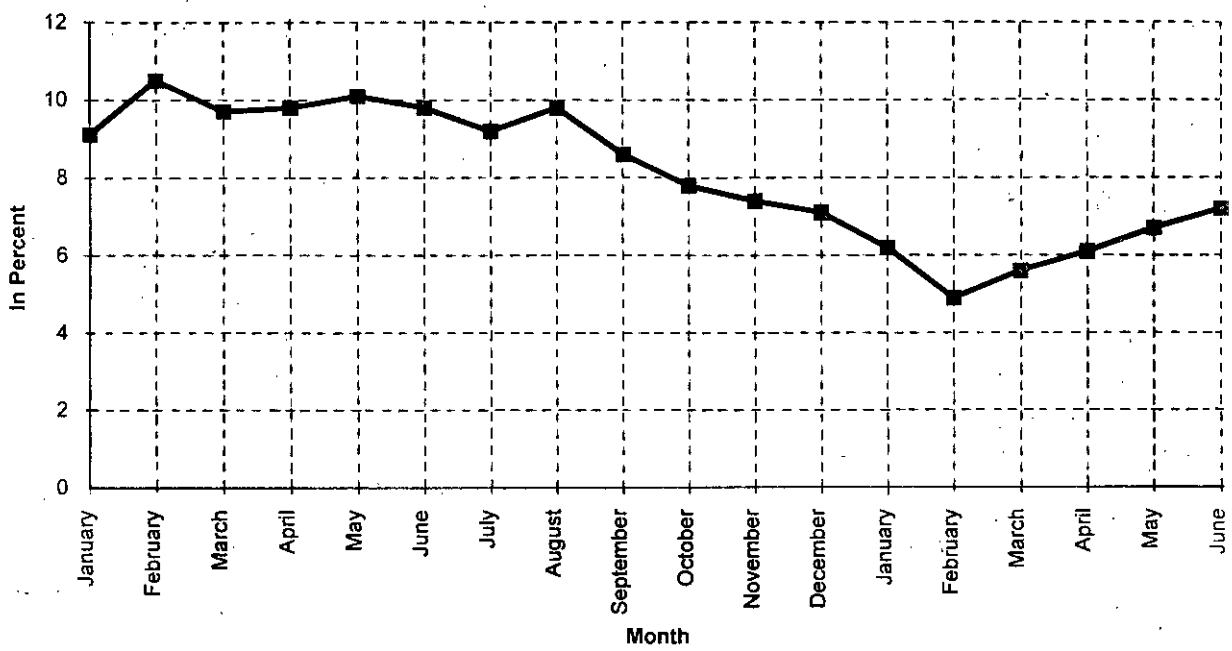


Table 2.4
NUMBER OF FAMILIES, AVERAGE ANNUAL INCOME AND EXPENDITURES BY REGION
1988 and 1991

Region	1988			
	Number of families (thousand)	Average Income	Average Expenditures	Savings
Philippines	**10,534**	**40,408**	**32,521**	**7,887**
Urban	3,985	60,330	47,299	13,031
Rural	6,549	28,284	23,529	4,755
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	539	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	493	35,090	27,696	7,394
Autonomous Region for Muslim Mindanao				

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: 1988 and 1991 FIES, National Statistics Office.

Table 2.4 (continued)

1991			
Number of families (thousand)	**Average** Income	**Average** Expenditures	Savings
11,975	**65,186**	**51,991**	**13,195**
5,938	89,571	70,551	19,020
6,037	41,199	33,733	7,466
1,644	138,256	105,731	32,525
228	58,985	43,816	15,169
672	56,678	45,016	11,662
489	50,850	39,991	10,859
1,195	76,203	61,904	14,299
1,616	68,960	54,818	14,142
824	39,823	33,911	5,912
1,070	47,723	42,670	5,053
904	45,255	35,480	9,775
661	38,475	31,760	6,715
479	42,622	32,605	10,017
686	45,179	37,641	7,538
830	51,722	41,011	10,711
367	44,398	37,165	7,233
311	43,677	34,260	9,417

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	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	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

Table 2.5 (continued)

1988				
Total number of families (thousands)	Income		Expenditures	
	Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
3,985	**240,422,237**	**60,330**	**188,493,475**	**47,299**
23	127,845	5,617	102,238	4,492
94	1,016,524	10,808	785,607	8,353
270	4,362,095	16,143	3,447,609	12,759
373	7,925,662	21,236	6,561,954	17,582
829	25,070,493	30,226	20,581,967	24,814
666	28,419,389	42,646	23,116,139	34,688
837	51,854,326	61,986	41,077,954	49,104
592	56,457,518	95,303	44,455,886	75,043
300	65,188,384	217,214	48,364,121	161,154
6,549	**185,228,715**	**28,284**	**154,084,625**	**23,529**
184	1,085,650	5,893	825,162	4,479
668	6,841,645	10,240	5,509,919	8,247
1,407	21,103,677	14,996	17,705,448	12,581
1,302	26,455,139	20,314	22,647,327	17,390
1,517	43,324,292	28,556	36,936,388	24,346
708	29,202,195	41,229	24,326,708	34,345
494	28,050,194	56,823	23,594,386	47,796
219	19,804,547	90,363	16,243,813	74,116
49	9,361,378	192,736	6,295,473	129,614

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

Expenditure class	1991				
	Total number of families (thousands)	Income		Expenditures	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
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	65,654	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: FIES, National Statistics Office.

Table 2.6
NUMBER OF FAMILIES BY MAIN SOURCE OF INCOME, PHILIPPINES
(In thousands)
1961, 1965, 1971, 1985, 1988 and 1991

Source of income	1961	1965	1971	1985	1988	1991
Total	4,426	5,126	6,347	9,847	10,534	11,975
Wages and salaries	1,593	1,996	2,727	3,966	4,718	5,277
Percent to total	(36.0)	38.9	43.0	40.3	44.8	44.1
Entrepreneurial activities	2,567	2,877	3,235	4,026	4,088	4,663
Percent to total	(58.0)	56.1	51.0	40.9	38.8	38.9
Other sources	266	253	384	1,855	1,728	2,035
Percent to total	6.0	4.9	6.0	18.8	16.4	17.0

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
1961, 1965, 1971, 1985, 1988 and 1991

Income decile	1961	1965	1971	1985	1988	1991
Total	100.0	100.0	100.0	100.0	100.0	100.0
First decile	1.5	1.1	1.2	2.0	2.0	1.8
Second decile	2.7	2.4	2.4	3.2	3.2	2.9
Third decile	3.4	3.5	3.5	4.1	4.1	3.8
Fourth decile	4.5	4.6	4.6	5.0	5.0	4.7
Fifth decile	5.5	5.7	5.9	6.0	6.0	5.7
Sixth decile	6.6	7.1	7.4	7.3	7.3	7.0
Seventh decile	8.3	8.9	9.9	8.9	9.1	8.8
Eighth decile	11.0	11.2	11.1	11.4	11.6	11.4
Ninth decile	15.5	15.4	16.9	15.7	16.0	16.1
Tenth decile	41.0	40.1	37.1	36.4	35.8	37.8

Source: Family Income and Expenditures Survey, National Statistics Office.

Table 2.8
PERCENTAGE DISTRIBUTION OF TOTAL FAMILY EXPENDITURES BY MAJOR EXPENDITURE GROUP, PHILIPPINES 1961, 1965, 1971, 1985, 1988, and 1991

Expenditure group	1961	1965	1971
Total family expenditures (in thousand pesos)	**7,934,063**	**14,748,076**	**28,430,424**
Percent	100.0	100.0	100.0
Food	53.8	53.7	53.7
Food consumed at home	51.6	50.8	51.0
Cereals and cereal preparation	20.2	21.1	19.6
Fish and marine products	10.5	9.3	8.9
Meat and eggs	6.1	6.5	7.1
Milk and dairy products	1.8	1.9	2.6
Roots, vegetables and fruits	6.1	5.0	5.5
Miscellaneous	6.9	6.9	7.4
Food consumed outside the home	2.3	2.9	2.7
Alcoholic beverages	1.7	1.6	1.7
Tobacco	4.2	3.2	3.3
Housing	8.3	9.1	9.4
Fuel, light and water	4.0	3.6	3.6
Household furnishings & equipment	2.1	2.0	2.3
Household operations	2.6	2.5	2.4
Clothing, footwear & other wear	7.0	6.5	6.2
Personal care	1.9	1.8	1.6
Medical care	1.7	1.7	1.8
Transportation & communication	2.3	2.6	2.9
Recreation	1.8	1.8	1.8
Education	3.1	3.5	3.7
Gifts and contributions	0.9	0.9	0.6
Taxes paid	0.4	0.6	0.3
Special occasions of family	2.3	2.7	2.5
Food and refreshments	1.9	2.1	2.0
Alcoholic beverages	0.2	0.3	0.3
Tobacco	0.1	0.1	0.1
Services, etc.	0.1	0.1	0.0
Personal effects	0.4	0.7	0.6
Miscellaneous goods and services	1.4	1.5	1.5

Source: FIES National Statistics Office.

Table 2.8 (continued)

Expenditure group	1985	1988	1991
Total family expenditures (in thousand pesos)	**264,551,855**	**342,578,100**	**622,616,202**
Percent	100.0	100.0	100.0
Food	51.9	50.7	48.5
Food consumed at home	48.8	47.3	44.7
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
For regularly consumed outside the home	3.1	3.4	3.8
Alcoholic beverages	1.1	1.1	1.0
Tobacco	2.3	2.1	1.7
Fuel, light and water	5.5	5.2	5.7
Transportation & communication	4.4	4.7	5.4
Household operations	2.4	2.5	2.7
Personal care and effects	2.1	3.3	3.3
Clothing, footwear & other wear	3.6	4.2	3.7
Education	3.5	2.9	3.0
Recreation	0.4	0.5	0.4
Medical care	2.1	1.7	1.8
Non-durable furnishings	0.4	0.4	0.3
Durable furniture and equipment	1.5	1.8	2.1
Rent/rental value of occupied dwelling unit	11.4	11.7	12.4
House maintenance and minor repairs	1.3	1.1	1.1
Taxes paid	1.0	1.1	1.4
Miscellaneous expenditures	3.2	3.3	3.4
Special occassions of the family	2.2	2.3	2.4
Gifts and contributions to others	1.0	1.0	1.0
Other expenditures	1.8	1.8	1.9

Figure 2.5 MONTHLY RETAIL PRICE INDEX FOR METROPOLITAN MANILA AREA : 1994 to June 1995

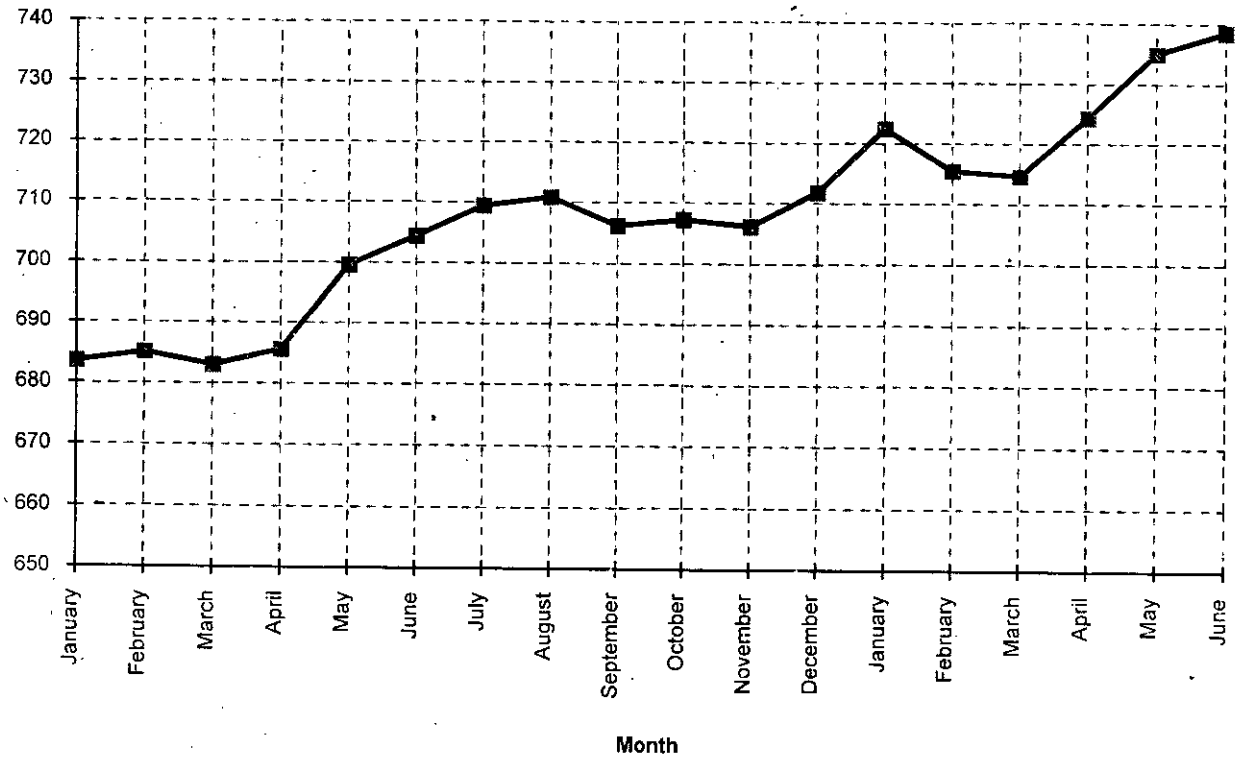


Figure 2.6 MONTHLY RETAIL PRICE INDEX OF SELECTED MATERIALS USED IN CONSTRUCTION ACTIVITIES IN METROPOLITAN MANILA AREA: 1994 to June 1995

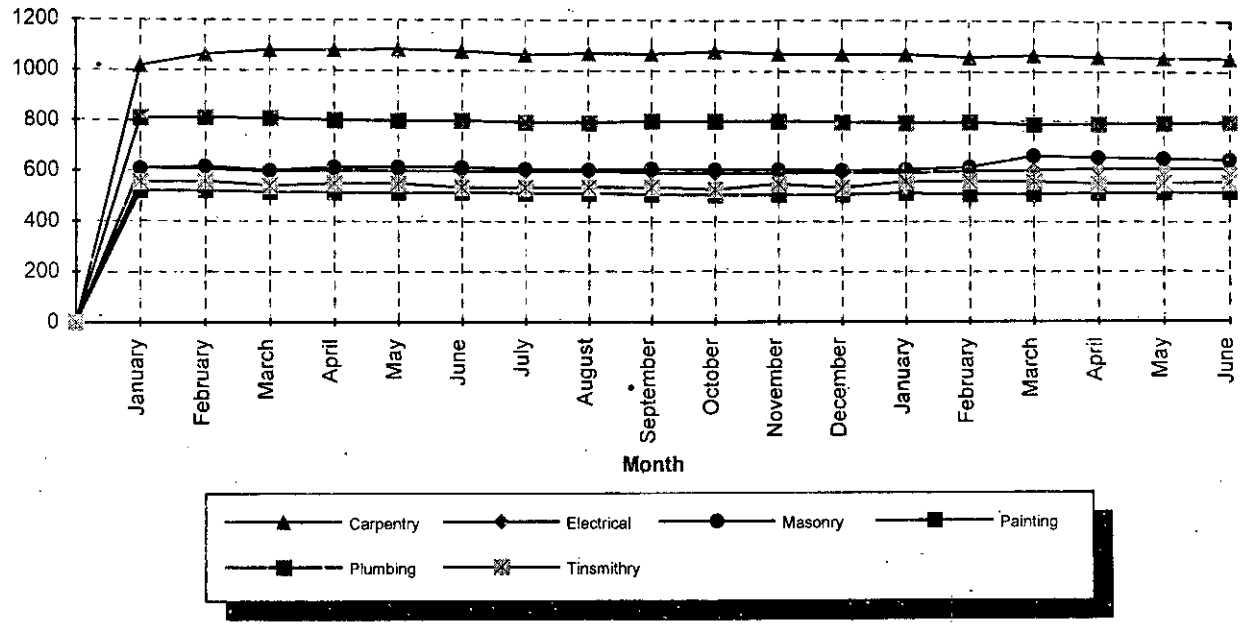


Table 2.9
ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF FAMILIES BY REGION
BY REGION
1988 and 1991

Region	1988			1991		
	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Families b_/	Incidence c_/ (%)	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Families b_/	Incidence c_/ (%)
Philippines	**4,777**	**4,230,484**	**40.2**	**7,212**	**4,690,614**	**39.2**
National Capital Region	6,576	310,284	21.6	9,286	217,602	13.2
Areas Outside NCR	4,489	3,920,200	43.1	6,877	4,473,012	43.3
CAR	5,116	89,572	41.9	6,457	82,627	36.3
Region I	4,934	280,394	44.9	8,060	325,145	48.4
Region II	4,573	177,072	40.4	7,035	211,839	43.3
Region III	5,242	304,313	29.3	8,173	371,817	31.1
Region IV	4,832	527,360	41.1	8,075	612,213	37.9
Region V	4,144	402,522	54.5	6,385	452,777	55.0
Region VI	4,344	472,909	49.4	6,403	484,505	45.3
Region VII	3,711	388,571	46.8	5,585	377,448	41.7
Region VIII	3,818	292,953	48.9	5,138	264,906	40.1
Region IX	3,793	208,710	38.7	5,976	266,174	44.0
Region X	4,523	279,900	46.1	6,433	363,231	53.0
Region XI	4,876	318,117	43.1	6,544	383,368	46.2
Region XII	4,147	177,807	36.1	6,893	276,965	50.2

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 falls 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
1988 and 1991

Region	1988			1991		
	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Population b_/	Incidence c_/ (%)	Annual Per Capita Poverty Threshold a_/ (Pesos)	Magnitude of Population b_/	Incidence c_/ (%)
Philippines	**4,777**	**25,005,345**	**45.5**	**7,212**	**27,600,505**	**44.5**
National Capital Region	6,576	1,909,886	25.2	9,286	1,439,613	16.7
Areas Outside NCR	4,489	23,095,459	48.7	6,877	26,160,892	49.0
CAR	5,116	536,434	50.7	6,457	505,065	41.5
Region I	4,934	1,650,993	51.7	8,060	1,928,391	55.3
Region II	4,573	961,787	44.6	7,035	1,156,072	48.9
Region III	5,242	1,835,976	33.8	8,173	2,239,856	35.5
Region IV	4,832	3,085,179	46.6	8,075	3,579,228	43.2
Region V	4,144	2,430,346	61.4	6,385	2,707,612	61.3
Region VI	4,344	2,864,736	56.6	6,403	2,964,722	52.9
Region VII	3,711	2,154,799	52.1	5,585	2,071,808	46.7
Region VIII	3,818	1,654,830	54.7	5,138	1,532,526	47.1
Region IX	3,793	1,258,269	43.7	5,976	1,521,924	48.0
Region X	4,523	1,618,657	50.2	6,433	2,092,823	57.4
Region XI	4,876	1,933,694	48.9	6,544	2,240,911	51.6
Region XII	4,147	1,109,761	41.0	6,893	1,619,953	56.0

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: T WG on Income Statistics, NSCB.

Table 2.11
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
AND INFLATION RATE : (1988=100)
1988 to 1995

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
January	172.3	8.2	181.8	11.6	169.2	7.1
February	172.9	8.2	181.9	11.4	170.0	7.2
March	173.6	7.8	184.2	10.2	170.2	7.0
April	174.0	7.4	184.9	10.1	170.5	6.5
May	174.6	6.7	185.7	8.0	171.0	6.3
June	176.4	6.7	189.1	9.1	172.2	5.7
July	178.9	7.1	192.4	9.7	174.6	6.3
August	180.1	7.0	192.4	9.6	176.0	6.1
September	182.4	7.5	195.9	10.1	178.0	6.7
October	183.7	8.1	197.9	11.5	179.1	6.9
November	184.1	8.0	198.3	11.0	179.5	6.9
December	185.0	8.4	199.7	12.3	180.2	7.1
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						
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.12
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS BY ITEM IN THE PHILIPPINES : (1988=100)
1988 to 1995

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	166.9	167.3	211.3	197.1	198.0	171.5
January	172.2	162.3	163.1	200.7	189.8	188.4	168.5
February	172.9	162.4	163.9	203.2	191.8	189.2	169.2
March	173.6	162.3	164.5	208.1	191.9	189.7	169.7
April	174.0	162.6	165.3	208.6	192.5	190.2	170.1
May	174.6	162.9	166.1	209.1	196.0	190.9	170.7
June	176.4	163.8	167.1	211.0	198.2	198.0	171.3
July	178.9	166.8	167.9	212.2	199.3	202.7	171.7
August	180.1	168.0	168.6	214.0	199.5	203.8	172.3
September	182.4	171.2	169.3	215.7	200.1	204.7	172.9
October	183.7	172.9	169.9	216.6	201.4	205.4	173.6
November	184.1	173.1	170.5	217.8	202.0	206.0	173.8
December	185.0	174.1	171.3	218.4	202.2	206.4	174.3
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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.13
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN METROPOLITAN MANILA AREA (NCR) : (1988=100)
1988 to 1995

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
January	181.8	162.5	152.8	231.7	189.5	180.4	167.9
February	181.9	160.6	153.1	235.0	191.7	180.9	168.4
March	184.2	159.9	153.9	246.3	191.6	181.2	168.8
April	184.9	160.8	155.6	246.9	192.1	181.7	169.1
May	185.7	160.2	157.5	248.6	201.1	182.2	169.9
June	189.1	162.6	158.1	250.5	201.9	194.6	170.5
July	192.4	165.7	159.1	251.2	202.7	206.3	170.8
August	192.4	164.9	159.6	251.7	204.9	207.2	171.0
September	195.9	169.9	159.8	255.3	205.7	208.5	171.5
October	197.9	173.3	160.3	255.9	206.4	209.2	171.9
November	198.3	173.8	161.0	255.9	207.0	210.0	172.1
December	199.7	176.6	163.0	255.9	205.9	210.2	172.5
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							
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	227.7	192.0
June	227.6	188.4	174.1	332.9	211.0	233.2	193.4

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.14
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN AREAS OUTSIDE METROPOLITAN MANILA AREA : (1988=100)
1988 to 1995

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
January	169.2	162.3	165.5	179.5	190.0	191.9	168.6
February	170.0	162.9	166.5	181.5	191.7	192.9	169.4
March	170.2	162.9	167.1	182.0	192.0	193.4	169.9
April	170.5	163.0	167.7	182.5	192.7	193.9	170.4
May	171.0	163.5	168.3	182.0	194.1	194.6	170.9
June	172.2	164.1	169.3	184.0	196.8	199.4	171.4
July	174.6	167.1	170.1	185.5	198.0	201.2	172.0
August	176.0	168.7	170.9	188.1	197.4	202.4	172.7
September	178.0	171.5	171.6	188.7	198.0	203.0	173.2
October	179.1	172.7	172.2	189.7	199.6	203.8	174.0
November	179.5	173.0	172.9	191.8	200.1	204.2	174.2
December	180.2	173.5	173.4	192.7	200.8	204.7	174.7
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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.15
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN THE CORDILLERA AUTONOMOUS REGION: (1988=100)
1988 to 1995

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
January	164.8	160.8	140.7	171.5	161.8	198.8	161.0
February	164.9	160.5	142.9	172.3	160.7	199.5	161.5
March	164.9	159.5	143.0	175.7	160.7	200.2	161.9
April	166.9	162.7	143.2	176.2	160.9	200.4	162.1
May	168.7	163.6	143.4	184.6	161.0	200.7	163.4
June	169.9	163.9	143.4	188.0	161.0	206.6	163.9
July	173.6	169.2	143.6	189.0	160.9	210.2	164.1
August	173.5	168.7	144.1	190.3	160.4	211.2	164.2
September	176.6	173.5	144.9	190.2	161.8	211.8	165.2
October	178.6	175.8	145.0	193.5	163.4	212.4	165.5
November	178.7	175.9	145.3	193.5	162.1	213.0	166.2
December	179.3	176.7	146.0	193.5	162.0	213.7	166.8
1994	190.6	184.4	161.7	210.4	185.1	224.7	186.6
January	184.8	180.9	147.9	201.6	170.2	215.5	181.7
February	185.8	179.4	150.0	203.7	185.0	221.4	184.1
March	185.8	177.9	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	164.9	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	191.1	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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.16
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION I (ILOCOS): (1988=100)
1988 to 1995

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
January	170.1	161.2	193.2	150.1	200.6	197.6	190.2
February	170.3	160.6	196.8	150.2	202.1	198.4	191.7
March	170.4	160.3	198.5	150.2	202.2	198.8	193.5
April	172.2	162.7	200.7	150.3	202.8	199.1	195.6
May	173.0	163.5	202.7	150.6	204.5	199.9	195.9
June	174.7	164.5	201.9	151.1	211.7	205.0	198.0
July	179.5	170.3	206.1	152.9	213.2	207.8	204.4
August	180.8	171.4	209.6	156.2	204.7	208.2	210.8
September	182.7	173.7	212.7	156.6	207.6	209.4	212.2
October	186.7	178.8	213.4	157.6	211.0	210.3	217.9
November	187.0	178.9	215.1	159.7	213.5	210.1	215.6
December	186.8	177.7	215.3	159.7	215.3	211.8	218.4
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							
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	223.6	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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.17
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 2 (CAGAYAN VALLEY): (1988=100)
1988 to 1995

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
January	171.5	161.5	169.2	224.7	172.6	189.6	163.9
February	169.7	157.6	170.0	226.2	176.0	190.6	166.1
March	169.8	157.6	170.6	226.2	176.2	190.7	166.3
April	171.0	159.5	171.2	226.2	176.0	191.4	166.3
May	172.5	161.6	172.7	226.4	176.5	192.0	166.3
June	173.5	162.7	173.2	226.4	175.9	194.0	167.0
July	178.7	170.4	172.9	228.0	176.4	197.0	166.6
August	179.4	171.1	173.2	228.3	176.7	198.1	167.2
September	180.8	173.2	173.0	228.4	178.6	198.2	167.8
October	182.4	175.3	173.1	228.4	183.0	198.5	167.8
November	183.2	176.4	173.5	228.3	183.3	198.7	167.9
December	183.6	177.0	173.3	228.6	183.5	198.8	168.0
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							
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	282.2
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.18
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 3 (CENTRAL LUZON): (1988=100)
1988 to 1995

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
January	165.7	164.7	155.2	137.3	170.4	204.1	169.8
February	166.5	164.7	156.2	141.1	173.7	204.9	169.9
March	166.4	164.2	156.3	141.9	173.8	205.3	170.4
April	166.8	164.5	156.7	142.9	174.0	205.6	170.6
May	166.4	165.1	156.7	136.3	174.3	205.7	170.8
June	168.5	165.5	157.9	139.8	183.5	213.4	171.0
July	171.2	168.8	158.6	142.7	185.1	215.9	171.1
August	172.1	170.2	158.8	143.0	184.6	216.5	171.2
September	173.2	171.8	159.0	143.1	184.7	216.9	171.7
October	174.4	173.6	159.5	143.3	185.0	217.2	172.1
November	176.3	175.5	160.0	148.5	185.7	217.5	172.3
December	177.3	177.0	161.0	148.6	184.8	218.2	173.0
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							
January	192.4	188.2	167.9	180.0	198.9	233.9	196.5
February	192.4	187.7	168.4	180.9	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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.19
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 4 (SOUTHERN TAGALOG): (1988=100)
1988 to 1995

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
January	170.4	163.5	165.4	192.5	195.3	180.8	161.5
February	170.4	162.4	166.0	196.1	196.8	182.2	162.1
March	170.3	161.8	166.9	196.3	197.1	183.5	162.4
April	170.5	161.7	167.3	196.8	197.2	184.4	162.7
May	171.6	162.6	166.9	198.5	200.7	186.0	163.6
June	172.9	163.3	168.5	201.1	201.4	190.5	163.7
July	174.8	165.8	168.8	202.5	202.1	191.7	164.1
August	176.3	167.7	169.2	204.4	202.4	192.2	164.2
September	178.1	170.2	169.6	205.8	202.5	193.2	164.6
October	179.6	171.6	170.6	208.2	205.8	194.6	165.2
November	180.7	172.7	171.5	211.0	205.9	195.1	165.4
December	181.6	173.6	172.2	212.4	206.4	195.8	165.8
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							
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

Note; Data are as of August 1995.
Source: National Statistics Office.

Table 2.20
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 5 (BICOL): (1988=100)
1988 to 1995

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
January	171.6	160.6	168.5	191.6	188.0	216.0	170.5
February	174.0	163.4	168.8	195.0	189.3	216.9	171.1
March	173.4	162.3	169.3	195.5	188.1	217.2	172.1
April	173.2	162.0	169.9	195.6	188.1	217.3	172.3
May	173.4	162.1	170.4	196.4	188.2	217.7	172.6
June	174.5	162.7	171.4	196.9	190.4	222.0	172.9
July	176.8	165.9	171.8	197.8	190.8	223.3	173.5
August	178.4	168.2	172.4	198.7	191.0	223.4	173.8
September	185.3	178.8	172.7	198.8	191.3	224.0	174.0
October	187.0	180.9	173.4	199.2	194.1	224.6	174.3
November	185.7	178.7	173.8	199.7	194.2	225.2	174.6
December	185.6	178.2	174.2	200.3	194.4	225.8	175.1
1994	192.9	184.7	177.2	208.6	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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.21
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 6 (WESTERN VISAYAS): (1988=100)
1988 to 1995

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
January	174.0	171.2	167.7	181.5	156.7	192.7	177.8
February	176.8	175.0	168.6	182.0	160.3	193.8	178.8
March	177.7	176.3	169.5	181.7	160.4	194.3	179.4
April	177.6	175.9	170.0	181.6	160.7	194.6	179.7
May	178.1	176.5	170.3	181.6	161.1	195.8	180.0
June	178.9	177.0	170.4	182.9	161.1	198.8	180.4
July	182.0	181.1	170.6	183.6	162.1	202.9	180.2
August	183.9	183.3	171.3	187.5	161.6	204.7	180.6
September	185.5	185.6	171.6	188.2	161.8	205.4	181.1
October	184.9	184.4	172.4	188.0	161.8	206.1	181.4
November	183.2	181.5	172.5	188.1	161.8	206.8	181.4
December	183.1	181.0	172.6	188.3	162.3	207.0	181.8
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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.22
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 7 (CENTRAL VISAYAS): (1988=100)
1988 to 1995

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
January	183.2	167.5	167.7	248.8	263.0	191.2	165.4
February	183.6	167.5	168.8	248.7	267.8	191.7	165.8
March	183.9	167.8	170.4	248.7	268.1	191.9	165.9
April	184.4	168.0	171.1	249.1	270.6	192.6	167.3
May	184.4	167.8	171.6	249.2	272.5	192.7	167.6
June	185.4	167.9	176.0	250.0	273.9	197.1	169.2
July	187.4	170.4	178.3	250.6	275.5	198.2	169.9
August	191.4	172.6	181.1	266.6	276.5	205.9	170.3
September	192.8	174.6	181.3	266.9	276.6	206.7	170.8
October	194.4	176.6	182.1	267.7	279.1	207.5	171.5
November	194.3	176.2	183.5	268.1	279.2	207.7	172.4
December	195.1	177.3	184.9	268.2	279.6	208.1	172.2
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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.23
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 8 (EASTERN VISAYAS): (1988=100)
1988 to 1995

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
January	167.3	163.1	164.2	192.3	170.0	186.3	158.0
February	169.6	165.9	164.8	192.7	172.6	187.7	159.3
March	170.5	167.0	165.5	193.0	173.9	188.2	159.5
April	170.4	166.5	166.0	193.6	175.1	188.7	159.7
May	170.4	166.4	166.3	193.8	175.7	188.8	159.7
June	170.6	166.5	166.6	194.1	176.1	190.2	159.8
July	172.1	168.5	167.1	194.5	176.3	191.4	160.1
August	174.5	171.6	168.3	194.4	177.8	192.3	160.3
September	177.3	175.6	168.2	194.8	178.0	192.6	160.6
October	178.3	177.0	168.6	195.0	179.1	192.8	160.6
November	178.8	177.5	169.2	196.3	179.2	193.3	160.9
December	179.7	178.6	169.9	196.5	179.7	193.5	161.3
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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.24
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 9 (WESTERN MINDANAO): (1988=100)
1988 to 1995

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	113.3	115.1	107.0	116.1	108.3	107.8	107.6
1990	129.3	130.5	124.4	131.2	125.2	129.6	122.6
1991	152.6	151.1	147.3	161.6	146.5	172.8	142.2
1992	163.2	159.6	169.9	171.9	159.5	183.6	161.4
1993	174.3	169.1	183.4	193.8	176.1	191.8	172.9
January	170.9	165.3	180.3	192.6	172.6	187.4	171.3
February	172.5	167.4	181.5	192.9	173.7	187.9	171.7
March	172.9	168.0	180.8	193.4	173.3	188.3	171.9
April	172.4	167.1	181.3	193.5	172.8	189.0	172.1
May	173.1	168.0	182.1	193.6	173.3	189.2	172.6
June	173.8	168.7	182.8	193.8	173.1	192.3	172.1
July	174.5	169.5	183.4	194.0	176.4	192.7	171.6
August	175.3	170.2	184.4	194.4	176.5	194.1	172.9
September	176.5	171.6	185.0	194.4	178.0	194.7	174.5
October	176.3	171.1	186.4	194.4	179.7	195.1	174.3
November	176.5	171.2	186.4	194.4	181.7	195.5	174.5
December	176.8	171.5	186.6	194.6	182.2	195.5	174.7
1994	190.4	184.4	189.7	224.1	183.5	203.3	195.3
January	182.8	176.7	187.8	203.4	184.0	195.1	194.0
February	186.0	180.3	187.3	203.7	190.3	200.8	194.4
March	186.1	181.7	187.3	205.4	178.7	196.5	194.5
April	185.7	180.6	187.9	206.3	180.3	197.6	195.1
May	186.4	181.6	188.4	206.3	180.2	197.7	195.2
June	189.4	183.3	189.4	223.8	180.0	202.1	195.2
July	190.6	184.2	189.9	227.3	182.0	205.2	195.0
August	194.9	188.4	190.8	242.1	182.3	208.5	195.1
September	196.0	189.8	191.0	242.3	183.7	208.5	195.8
October	195.2	188.5	191.3	242.5	184.4	208.6	195.9
November	195.7	188.7	192.6	243.0	188.5	208.8	196.4
December	195.7	188.5	193.0	243.3	188.0	209.8	196.8
1995							
January	197.7	191.4	193.5	244.0	188.5	210.5	196.9
February	198.8	192.4	194.8	246.6	188.9	211.0	197.4
March	200.3	194.7	195.4	246.8	188.4	211.1	197.7
April	200.5	194.6	196.7	246.9	188.9	211.4	198.8
May	203.6	198.8	197.5	249.0	189.2	211.8	199.6
June	207.3	203.8	198.0	250.3	189.0	215.2	199.8

Note; Data are as of August 1995.
Source: National Statistics Office.

Table 2.25
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 10 (NORTHERN MINDANAO): (1988=100)
1988 to 1995

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
January	163.9	156.2	163.8	161.5	220.3	191.6	159.4
February	164.9	157.3	164.3	162.9	221.0	192.6	160.2
March	165.5	157.5	164.9	166.5	221.8	193.0	160.9
April	165.5	156.8	165.9	166.9	225.0	193.7	161.7
May	165.7	156.9	167.0	167.2	225.6	194.4	161.8
June	166.8	157.2	168.3	168.3	227.9	200.3	162.4
July	168.7	159.6	168.9	170.1	229.9	201.2	162.8
August	169.6	160.9	169.2	170.6	229.8	201.4	162.9
September	170.6	162.3	170.6	170.8	229.5	202.1	163.3
October	171.5	163.2	171.2	172.0	229.5	202.9	164.1
November	171.9	163.1	171.7	175.6	230.1	203.8	164.6
December	173.5	163.9	171.5	185.6	234.9	204.2	165.0
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							
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.26
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
IN REGION 11 (SOUTHERN MINDANAO): (1988=100)
1988 to 1995

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
January	154.4	147.2	150.8	163.3	175.3	175.2	164.2
February	154.7	147.6	151.8	163.7	170.2	175.8	165.1
March	154.9	147.7	152.3	163.9	171.5	176.3	165.1
April	155.1	147.7	152.6	164.2	173.7	176.6	165.4
May	155.9	148.2	153.8	164.5	177.6	177.7	167.1
June	156.9	148.2	154.5	168.4	180.7	181.7	167.4
July	158.5	150.1	155.7	171.4	181.1	182.1	167.8
August	159.0	150.8	155.7	171.9	181.0	182.7	167.6
September	160.5	153.1	156.5	172.1	180.1	183.0	167.8
October	160.8	153.3	156.6	173.6	180.1	183.2	168.5
November	161.6	154.1	156.9	173.9	181.3	183.6	169.5
December	162.4	155.1	157.2	174.0	183.3	183.9	169.7
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							
January	176.6	172.0	163.7	180.1	187.9	196.6	184.4
February	177.7	173.4	164.4	180.2	190.5	197.2	184.5
March	178.6	174.3	165.3	181.9	188.6	198.4	185.3
April	178.9	174.5	165.5	181.9	188.8	199.3	185.6
May	180.8	177.0	165.9	182.3	191.0	200.4	186.1
June	182.3	178.0	166.7	184.9	192.5	206.7	185.5

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.27
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS IN REGION 12 (CENTRAL MINDANAO): (1988=100)
1988 to 1995

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	114.0	117.3	109.9	106.7	111.2	106.8	106.6
1990	129.6	131.7	126.6	113.1	132.6	132.5	126.4
1991	153.2	148.3	154.1	146.5	188.9	177.4	150.9
1992	167.0	158.0	168.1	180.4	216.0	190.0	171.8
1993	177.0	165.0	176.8	201.2	241.4	199.9	186.4
January	172.7	160.7	175.6	196.4	237.9	194.0	182.6
February	173.7	161.8	175.5	196.8	238.9	194.3	184.7
March	174.4	162.7	175.0	197.1	239.1	194.7	184.7
April	174.7	163.0	175.1	197.1	239.4	195.1	185.2
May	174.6	162.7	176.2	197.5	239.8	195.5	185.2
June	175.8	163.5	176.4	198.0	239.8	201.1	186.5
July	176.6	164.6	176.5	198.0	241.1	201.7	185.9
August	178.6	166.6	176.8	203.5	241.2	202.5	187.8
September	180.4	168.4	178.8	206.8	245.5	203.5	187.7
October	180.4	168.2	178.1	207.8	244.6	204.7	188.6
November	180.7	168.5	178.5	207.5	244.4	205.4	188.7
December	181.1	168.8	179.0	208.1	245.2	205.8	189.2
1994	190.9	177.9	182.0	218.4	256.2	213.8	208.9
January	184.0	170.6	179.0	209.0	247.5	206.1	206.2
February	185.6	172.0	179.7	210.5	253.4	208.7	206.9
March	185.8	172.4	180.3	210.6	252.0	207.7	207.3
April	186.2	172.6	181.5	211.4	252.8	208.6	207.8
May	187.1	173.8	181.7	211.4	253.5	208.9	208.4
June	188.3	174.6	182.1	211.5	254.8	214.7	208.9
July	191.2	178.6	182.3	211.5	256.6	217.6	208.9
August	196.8	185.7	182.4	222.6	256.8	217.9	209.3
September	197.4	185.8	183.5	226.2	259.8	218.1	210.6
October	197.3	184.7	183.8	231.6	261.2	218.5	210.7
November	195.2	181.3	183.9	231.9	261.8	219.1	210.8
December	195.9	182.1	184.0	232.0	264.0	220.1	210.9
1995							
January	196.3	182.8	184.0	232.0	261.7	220.7	210.6
February	197.0	183.8	184.2	232.0	262.0	221.2	210.9
March	197.7	184.7	184.5	232.2	262.1	222.0	210.6
April	198.8	186.0	184.8	232.5	266.2	222.5	210.8
May	201.1	189.5	185.2	232.6	266.2	222.7	211.0
June	203.3	191.9	185.9	233.3	266.1	228.6	212.1

Note: Data are as of August 1995.
Source: National Statistics Office.

Figure 2.7 SELECTED CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN METRO MANILA: 1994 to June 1995

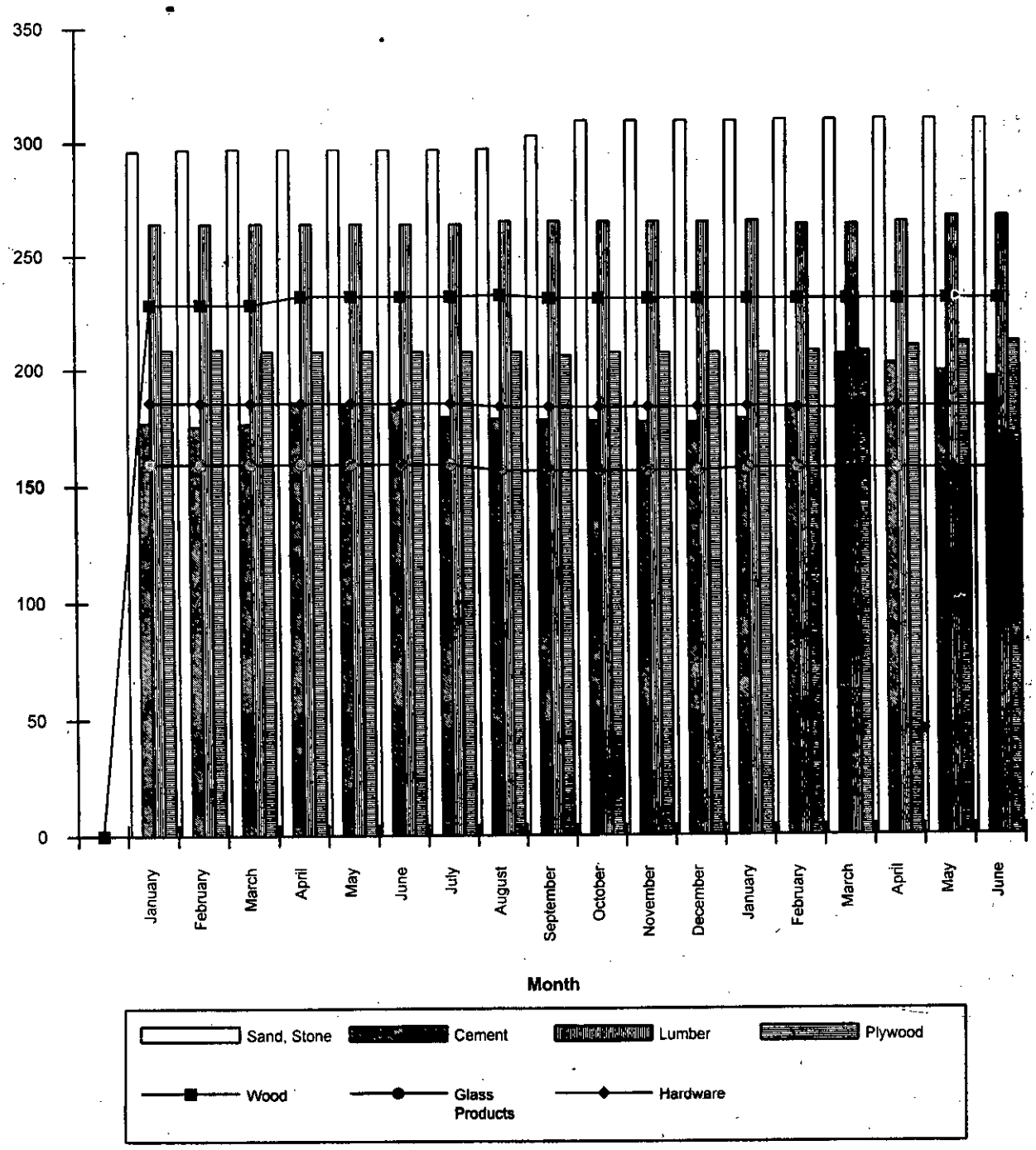


Table 2.28
CONSUMER PRICE INDEX OF FOOD, BEVERAGES AND TOBACCO FOR METROPOLITAN MANILA AREA (NCR) : (1988=100)
1988 to 1995

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
January	162.5	148.3	148.0	180.5	147.0	161.2
February	160.6	148.5	148.2	181.7	147.5	161.8
March	159.9	149.3	149.0	180.5	147.9	161.8
April	160.8	150.6	150.3	179.9	147.1	161.8
May	160.2	152.9	152.6	182.4	147.4	161.8
June	162.6	154.6	154.3	184.6	147.5	161.9
July	165.7	160.9	160.7	183.8	147.4	162.1
August	164.9	165.4	165.2	185.8	147.4	162.6
September	169.9	177.1	176.8	207.0	147.6	163.1
October	173.3	178.4	178.4	175.6	148.4	163.3
November	173.8	175.1	175.1	178.7	148.9	163.7
December	176.6	170.8	170.7	177.9	149.0	163.7
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						
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

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.28 (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
167.7	169.6	144.6	164.6	177.5	179.4	135.5
165.2	169.3	139.2	158.1	176.9	179.9	135.7
163.5	173.1	132.6	156.5	176.4	180.2	135.7
154.0	177.7	129.5	160.8	176.1	182.2	135.7
148.8	169.8	127.0	162.2	176.2	183.3	135.0
158.7	169.6	145.2	161.5	176.6	181.7	135.4
165.5	169.0	154.7	162.9	180.4	181.1	135.7
168.2	159.7	144.1	166.0	180.4	181.1	137.1
168.7	194.4	138.6	167.0	180.5	180.9	145.1
168.0	201.6	168.5	160.6	180.5	181.7	153.8
169.3	207.3	171.0	161.1	180.4	182.2	149.6
168.6	221.5	179.7	165.6	180.7	182.5	150.0
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	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

Table 2.29
RETAIL PRICE INDEX FOR METROPOLITAN MANILA AREA
(NATIONAL CAPITAL REGION) : (1978=100)
1981 to 1995

Period	All items	Food	Beverages and tobacco	Crude materials except fuel
1981	162.4	151.0	160.9	176.4
1982	176.3	164.3	196.4	174.5
1983	194.2	178.7	208.5	191.1
1984	310.4	280.0	292.8	326.5
1985	366.4	338.6	346.3	369.0
1986	370.6	347.8	394.0	376.2
1987	393.4	375.7	436.0	378.5
1988	432.4	428.8	471.9	387.5
1989	467.6	472.0	504.0	415.4
1990	512.6	517.1	555.2	439.5
1991	609.0	583.8	639.8	517.0
1992	640.1	618.1	703.5	555.0
1993	653.0	626.0	726.2	551.8
January	638.9	614.5	718.4	543.8
February	642.2	618.0	721.0	544.2
March	641.1	615.1	722.0	544.2
April	641.4	612.9	722.5	544.3
May	641.2	609.2	726.6	547.8
June	649.1	617.3	727.1	552.5
July	653.4	624.2	722.7	555.1
August	657.4	628.9	729.5	556.1
September	660.5	633.3	729.4	556.8
October	667.4	643.1	732.2	555.5
November	669.3	645.1	730.1	556.4
December	674.4	649.8	732.9	564.8
1994	699.4	681.9	750.2	588.3
January	683.5	662.2	736.8	573.9
February	685.0	657.2	732.3	591.6
March	682.9	656.1	732.0	589.2
April	685.5	658.4	739.5	589.6
May	699.6	680.3	743.3	590.2
June	704.4	687.8	752.3	593.8
July	709.4	696.4	759.5	591.6
August	710.8	701.4	757.2	590.9
September	706.2	694.7	754.8	590.9
October	707.3	695.0	756.2	589.7
November	706.2	693.1	759.1	584.5
December	711.8	699.7	779.0	584.2
1995				
January	722.5	715.9	789.6	566.5
February	715.5	703.4	792.6	561.7
March	714.7	697.8	795.2	574.5
April	724.4	710.9	802.6	589.9
May	735.0	727.4	804.3	592.4
June	738.5	732.2	811.1	593.4

Note: Data are as of August 1995.
Source: National Statistics Office.

Table 2.29 (continued)

Mineral fuels, lubricants and related materials	Chemicals including animal and vegetable oils and fats	Manufactured goods classified chiefly by materials	Machinery and transport equipment	Miscellaneous manufactured articles
284.8	143.6	170.5	141.1	148.4
295.6	159.5	180.0	148.4	168.8
320.6	191.9	206.2	160.3	198.1
468.5	351.1	364.9	259.5	344.8
519.0	411.2	416.7	295.2	404.6
426.8	429.5	411.3	316.0	420.9
420.8	445.0	424.6	327.2	435.8
408.9	455.4	447.5	342.0	456.9
343.1	475.8	498.7	360.7	495.9
472.0	506.1	546.7	382.8	535.5
799.0	611.6	653.5	455.8	627.5
641.7	727.9	653.5	455.8	627.5
588.0	785.9	731.6	531.4	753.4
587.3	769.2	697.2	525.7	737.3
587.4	773.0	702.1	526.8	738.8
587.4	776.3	704.9	526.8	743.0
587.4	782.8	712.1	528.6	748.1
588.2	780.6	723.5	529.8	753.2
588.2	779.1	741.9	531.1	754.4
588.2	779.1	743.5	531.3	756.0
588.2	782.2	746.3	535.1	758.3
588.3	792.9	745.8	533.9	759.2
588.3	801.4	748.1	535.0	761.2
588.3	804.6	751.8	535.7	763.1
588.3	809.0	762.1	536.5	768.7
571.8	835.5	780.4	544.0	792.6
588.6	816.6	765.7	537.8	772.2
617.4	820.0	780.6	545.5	779.8
587.4	823.5	781.1	544.6	789.0
587.4	825.9	784.1	544.6	792.3
587.4	829.1	786.3	544.9	793.6
587.5	832.5	782.9	544.6	793.9
587.5	830.5	778.2	544.7	794.1
554.1	842.2	778.1	544.5	794.0
540.6	847.1	779.8	544.3	794.9
540.6	851.8	784.1	543.2	795.8
540.6	852.5	783.6	543.9	796.1
542.6	854.2	780.1	544.8	815.9
542.8	876.9	779.8	541.2	803.7
542.9	878.4	782.9	541.7	805.1
542.9	886.8	792.7	550.2	813.1
542.8	899.6	796.5	551.8	807.7
542.8	899.1	795.7	554.5	817.6
542.9	900.1	795.4	555.6	820.5

Table 2.30
RETAIL PRICE INDEX OF SELECTED MATERIALS USED IN CONSTRUCTION ACTIVITIES IN METROPOLITAN MANILA AREA (NCR) : (1978=100)
1981 to 1995

Period	All Items	Carpentry Materials	Electrical Materials	Masonry Materials	Painting Materials	Plumbing Materials	Tinsmithry Materials	Miscellaneous Construction Materials
1981	161.7	176.3	157.6	177.3	149.6	142.1	157.0	133.1
1982	167.2	174.8	165.4	197.0	156.9	149.9	169.5	128.4
1983	188.9	190.4	189.7	219.3	169.5	172.3	204.2	155.9
1984	327.8	316.5	348.2	335.9	298.7	345.0	426.9	285.6
1985	350.4	339.8	359.9	361.1	337.0	370.4	478.7	282.6
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
January	647.2	773.7	611.3	598.9	508.7	802.1	557.8	516.2
February	650.4	780.7	605.3	600.5	511.2	806.8	559.6	516.0
March	653.5	796.9	605.5	597.6	509.0	808.4	553.3	510.3
April	660.8	819.3	605.0	595.1	509.8	810.8	552.1	512.1
May	679.7	863.5	606.1	600.1	509.7	808.8	550.1	531.6
June	706.1	936.1	612.3	605.8	505.1	803.1	551.4	541.4
July	707.4	938.0	608.3	610.3	506.9	803.6	552.7	538.0
August	710.3	951.6	614.9	601.8	506.8	806.6	553.0	537.2
September	708.2	949.7	616.2	593.5	513.9	802.8	555.5	536.1
October	710.0	954.5	616.0	594.8	509.8	800.8	555.9	538.1
November	715.0	975.6	617.0	594.4	513.3	803.3	538.7	534.8
December	731.4	1,012.8	616.0	604.9	516.3	803.0	555.3	534.8
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								
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

Source: National Statistics Office.

Table 2.31
GENERAL WHOLESALE PRICE INDEX FOR METROPOLITAN MANILA AREA (NATIONAL CAPITAL REGION):(1978=100)
1981 to 1995

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
1981	161.1	155.5	147.2	141.6	275.3	137.7	162.8	136.9	157.7
1982	179.0	178.4	160.2	168.6	289.7	147.5	170.5	155.2	173.6
1983	208.0	207.2	178.2	217.7	331.0	183.2	184.3	173.3	189.8
1984	346.5	357.3	265.9	356.0	503.7	333.9	294.6	274.1	333.1
1985	409.3	457.9	322.1	325.3	562.4	337.5	356.3	351.0	441.0
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
January	713.7	860.8	647.5	584.1	592.1	538.7	672.6	548.4	770.2
February	709.5	846.6	646.0	589.0	584.7	546.3	676.1	552.9	773.7
March	706.7	844.8	649.7	585.5	573.2	538.3	675.7	553.0	773.6
April	703.2	829.7	648.1	587.4	604.5	539.4	675.4	552.8	777.3
May	705.1	834.7	648.2	590.1	599.8	541.4	673.4	552.8	777.6
June	705.4	835.2	648.2	590.0	594.7	544.7	674.4	552.7	777.6
July	709.8	842.4	648.5	603.6	576.0	555.4	675.1	552.7	777.6
August	714.1	851.6	649.5	607.0	575.4	554.9	675.8	552.7	777.7
September	710.6	843.4	651.5	610.9	566.8	553.0	677.0	552.7	777.7
October	723.5	867.4	653.8	618.3	593.5	551.6	676.9	553.3	777.7
November	719.9	864.0	654.9	617.3	560.0	559.5	674.9	553.3	777.7
December	729.5	874.8	654.9	636.0	532.7	611.6	674.5	553.3	777.7
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									
January	778.4	978.9	720.0	654.1	577.6	577.0	679.1	554.3	781.1
February	770.3	958.6	720.0	652.2	583.6	578.8	678.1	554.3	787.7
March	770.8	954.0	720.0	649.6	606.7	578.5	684.6	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	782.5	976.4	760.9	658.9	601.6	579.6	683.8	554.3	796.2

Source: National Statistics Office.

Table 2.32
CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN METRO MANILA
(1985 = 100)
1990 to 1995

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
January	188.1	262.2	197.7	218.8	178.0	213.7
February	190.0	262.4	216.1	221.0	178.3	211.9
March	192.6	264.1	239.3	221.2	180.7	217.6
April	192.4	264.5	237.8	221.0	178.7	217.6
May	190.6	266.7	206.9	221.9	177.6	217.6
June	190.3	267.4	202.4	222.5	177.6	218.0
July	189.8	265.0	195.9	221.5	175.9	216.9
August	188.7	269.2	189.2	222.4	175.5	220.3
September	187.5	265.0	185.5	220.0	174.9	220.3
October	187.6	266.3	182.4	221.4	175.6	220.3
November	187.2	266.3	178.0	221.4	175.8	221.5
December	187.1	265.8	176.7	221.1	175.8	221.5
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						
January	202.7	310.4	179.3	266.2	207.9	231.9
February	204.1	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	208.4	311.6	197.4	268.5	213.0	232.2

Source: National Statistics Office.

Table 2.32 (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
138.1	163.0	158.3	184.0	190.9	184.0	198.9
138.1	163.0	158.3	183.9	190.9	184.0	198.9
138.1	163.0	158.3	184.0	200.9	181.9	202.7
133.5	163.0	157.4	186.1	200.9	181.9	203.3
129.5	163.0	157.4	185.4	200.9	181.9	204.8
129.5	163.0	157.4	184.3	199.8	175.2	205.1
129.5	163.0	157.4	183.5	203.3	178.5	207.7
129.5	163.0	162.7	183.2	203.0	178.5	208.3
129.5	163.0	157.8	183.6	203.1	178.5	208.6
129.1	163.0	156.9	182.6	203.1	178.5	208.2
127.5	163.0	156.9	182.6	203.1	178.5	208.2
127.5	163.0	156.9	182.6	203.1	178.5	208.3
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	158.2	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

Table 2.32 (continued)
CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN METRO MANILA
(1985 = 100)
1990 to 1995

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
January	182.9	123.7	187.0	157.4	177.0	125.4
February	184.0	123.7	187.0	157.4	174.7	125.4
March	183.8	123.8	187.0	157.4	173.4	125.4
April	183.9	124.0	187.0	157.4	172.9	125.4
May	183.9	124.0	187.0	157.4	172.8	125.4
June	183.0	123.8	187.4	157.4	170.9	125.4
July	181.6	123.6	188.2	157.4	170.4	125.4
August	181.8	124.8	188.2	147.8	168.1	125.4
September	181.8	124.9	188.2	147.1	166.0	125.4
October	181.8	124.8	188.2	147.1	166.0	125.4
November	183.9	124.7	188.2	147.1	165.9	125.4
December	183.9	124.7	188.2	147.1	165.0	121.0
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						
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	127.5	201.4	159.3	166.4	129.9

Table 2.32 (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
162.1	156.7	159.1	129.2	182.8	153.4	193.3
162.1	156.7	160.0	129.2	182.8	153.4	193.3
219.2	156.3	159.2	129.2	182.8	158.3	183.6
219.3	156.5	159.3	129.2	182.8	158.4	183.6
218.0	156.5	159.2	129.2	182.8	158.4	183.6
218.1	156.5	159.3	129.2	182.8	158.4	172.5
218.1	156.4	159.8	129.2	182.8	156.8	172.4
217.3	155.5	158.4	129.2	182.8	156.2	172.5
217.3	155.6	161.0	129.2	182.8	156.2	172.5
218.3	157.2	158.0	129.2	182.8	158.2	172.5
218.3	157.4	158.0	129.2	182.8	158.1	172.5
218.3	160.9	158.0	129.2	182.8	162.3	172.5
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	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	212.7

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).

Table 3.1	Gross National Product and Gross Domestic Product by Expenditure Shares: 1981 to 1994 (At Current Prices)	3-8
Table 3.2	Gross National Product by Expenditure Shares: 1981 to 1994 (At Constant 1985 Prices)	3-10
Table 3.3	Implicit Price Index of Gross National Product by Expenditure Shares: 1981 to 1994 (Base Year: 1985 =100)	3-12
Table 3.4	Gross National Product and Gross Domestic Product by Industrial Origin: 1981 to 1994 (At Current Prices)	3-14
Table 3.5	Gross National Product and Gross Domestic Product by Industrial Origin: 1981 to 1994 (At Constant 1985 Prices)	3-16
Table 3.6	Implicit Price Index of Gross National Product and Gross Domestic Product by Industrial Origin: 1981 to 1994 (Base Year: 1985 =100)	3-18
Table 3.7	Per Capita: Gross Domestic Product, Gross National Product, National Income and Personal Consumption Expenditures: 1981 to 1994	3-18
Table 3.8	Gross Value Added in Agriculture, Fishery and Forestry by Industry Group: 1981 to 1994 (At Current Prices)	3-20
Table 3.9	Gross Value Added in Agriculture, Fishery and Forestry by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-20
Table 3.10	Implicit Price Index of Gross Value Added in Agriculture, Fishery and Forestry by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-22
Table 3.11	Gross Value Added in Mining and Quarrying by Industry Group: 1981 to 1994 (At Current Prices)	3-24
Table 3.12	Gross Value Added in Mining and Quarrying by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-24
Table 3.13	Implicit Price Index of Gross Value Added in Mining and Quarrying by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-24
Table 3.14	Gross Value Added in Manufacturing by Industry Group: 1981 to 1994 (At Current Prices)	3-26
Table 3.15	Gross Value Added in Manufacturing by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-26
Table 3.16	Implicit Price Index of Gross Value Added in Manufacturing by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-28
Table 3.17	Gross Value of Construction and Gross Value Added in Construction: 1981 to 1994 (At Current Prices)	3-30

Table 3.18	Gross Value of Construction and Gross Value Added in Construction: 1981 to 1994 (At Constant 1985 Prices)	3-30
Table 3.19	Implicit Price Index of Gross Value of Construction and Gross Value Added in Construction: 1981 to 1994 (Base Year: 1985 =100)	3-30
Table 3.20	Gross Value Added in Electricity, Gas and Water by Industry Group: 1981 to 1994 (At Current Prices)	3-32
Table 3.21	Gross Value Added in Electricity, Gas and Water by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-32
Table 3.22	Implicit Price Index of Gross Value Added in Electricity, Gas and Water: 1981 to 1994 (Base Year: 1985 =100)	3-32
Table 3.23	Gross Value Added in Transport, Communication and Storage: 1981 to 1994 (At Current Prices)	3-34
Table 3.24	Gross Value Added in Transport, Communication and Storage: 1981 to 1994 (At Constant 1985 Prices)	3-34
Table 3.25	Implicit Price Index Gross Value Added in Transport, Communication and Storage: 1981 to 1994 (Base Year: 1985 = 100)	3-34
Table 3.26	Gross Value Added in Trade by Industry Group: 1981 to 1994 (At Current Prices)	3-36
Table 3.27	Gross Value Added in Trade by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-36
Table 3.28	Implicit Price Index of Gross Value Added in Trade by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-36
Table 3.29	Gross Value Added in Finance by Industry Group: 1981 to 1994 (At Current Prices)	3-38
Table 3.30	Gross Value Added in Finance by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-38
Table 3.31	Implicit Price Index of Gross Value Added in Finance by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-38
Table 3.32	Gross Value Added in Ownership of Dwellings and Real Estates by Industry Group: 1981 to 1994 (At Current Prices)	3-40
Table 3.33	Gross Value Added in Ownership of Dwellings and Real Estates by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-40
Table 3.34	Implicit Price Index of Gross Value Added in Ownership of Dwellings and Real Estates by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-40

Table 3.35	Gross Value Added in Other Services by Industry Group: 1981 to 1994 (At Current Prices)	3-42
Table 3.36	Gross Value Added in Other Services by Industry Group: 1981 to 1994 (At Constant 1985 Prices)	3-42
Table 3.37	Implicit Price Index of Gross Value Added in Other Services by Industry Group: 1981 to 1994 (Base Year: 1985 =100)	3-42
Table 3.38	Gross Domestic Capital Formation in Durable Equipment by Major Type: 1981 to 1994 (At Current Prices)	3-44
Table 3.39	Gross Regional Domestic Product: 1981 to 1994 (At Current Prices)	3-46
Table 3.40	Gross Regional Domestic Product: 1981 to 1994 (At Constant 1985 Prices)	3-46
Table 3.41	Implicit Price Index of Gross Domestic Product by Region: 1981 to 1994 (Base Year: 1985 =100)	3-48
Table 3.42	Gross Value Added in Agriculture, Fishery and Forestry by Region: 1981 to 1994 (At Current Prices)	3-48
Table 3.43	Gross Value Added in Agriculture, Fishery and Forestry by Region: 1981 to 1994 (At Constant 1985 Prices)	3-50
Table 3.44	Implicit Price Index of Gross Value Added in Agriculture, Fishery and Forestry by Region: 1981 to 1994 (Base Year: 1985 =100)	3-50
Table 3.45	Gross Value Added in Mining and Quarrying by Region: 1981 to 1994 (At Current Prices)	3-52
Table 3.46	Gross Value Added in Mining and Quarrying by Region: 1981 to 1994 (At Constant 1985 Prices)	3-52
Table 3.47	Implicit Price Index of Gross Value Added in Mining and Quarrying by Region: 1981 to 1994 (Base Year: 1985 =100)	3-54
Table 3.48	Gross Value Added in Manufacturing by Region: 1981 to 1994 (At Current Prices)	3-54
Table 3.49	Gross Value Added in Manufacturing by Region: 1981 to 1994 (At Constant 1985 Prices)	3-56
Table 3.50	Implicit Price Index of Gross Value Added in Manufacturing by Region: 1981 to 1994 (Base Year: 1985 =100)	3-56
Table 3.51	Gross Value Added in Construction by Region: 1981 to 1994 (At Current Prices)	3-58
Table 3.52	Gross Value Added in Construction by Region: 1981 to 1994 (At Constant 1985 Prices)	3-58

Table 3.53	Implicit Price Index of Gross Value Added in Construction by Region: 1981 to 1994 (Base Year: 1985 =100)	3-60
Table 3.54	Gross Value Added in Electricity, Gas, and Water by Region: 1981 to 1994 (At Current Prices)	3-60
Table 3.55	Gross Value Added in Electricity, Gas, and Water by Region: 1981 to 1994 (At Constant 1985 Prices)	3-62
Table 3.56	Implicit Price Index of Gross Value Added in Electricity, Gas and Water by Region: 1981 to 1994 (Base Year: 1985 =100)	3-62
Table 3.57	Gross Value Added in Service Sector by Region: 1981 to 1994 (At Current Prices)	3-64
Table 3.58	Gross Value Added in Service Sector by Region: 1981 to 1994 (At Constant 1985 Prices)	3-64
Table 3.59	Implicit Price Index Gross Value Added in Service Sector by Region: 1981 to 1994 (Base Year: 1985 =100)	3-66
Table 3.60	Per Capita Gross Regional Domestic Product: 1981 to 1994 (At Current Prices)	3-68
Table 3.61	Per Capita Gross Regional Domestic Product: 1981 to 1994 (At Constant 1985 Prices)	3-68
Table 3.62	Growth Rates of Per Capita Gross Regional Domestic Product: 1981 to 1994 (At Current Prices)	3-70
Table 3.63	Growth Rates of Per Capita Gross Regional Domestic Product: 1981 to 1994 (At Constant 1985 Prices)	3-70
Table 3.64	Matrix of Technical Coefficient: Inter-Industry Accounts, 1990	3-72
Table 3.65	Matrix of Inverse Coefficient, $(I-A)^{-1}$: Inter-Industry Accounts 1990	3-74
Table 3.66	1991 Summary Matrix by Sector Flow of Funds Accounts	3-76
Table 3.67	1992 Summary Matrix by Sector Flow of Funds Accounts	3-78
Table 3.68	1993 Summary Matrix by Sector: Flowof Funds Accounts	3-80
Table 3.69	Flow of Funds Capital Accounts Matrix: 1991	3-82
Table 3.70	Flow of Funds Capital Accounts Matrix: 1992	3-90

Figure 3.1	Expenditures on Gross Domestic Product at Constant 1985 Prices: 1985 to1994	3-7
Figure 3.2	Gross Domestic Product by Industrial Origin at Current and Constant: 1994	3-7
Figure 3.3	Gross Value Added in Agriculture, Fishery and Forestry, by Industry Group: 1985 to 1994 (At Current Prices)	3-98
Figure 3.4	Gross Value Added in Agriculture, Fishery and Forestry by Industry Group:1985 to 1994 (At Constant 1985 Prices)	3-98

Figure 3.1 GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT: 1985 to 1994 (At Constant 1985 Prices)

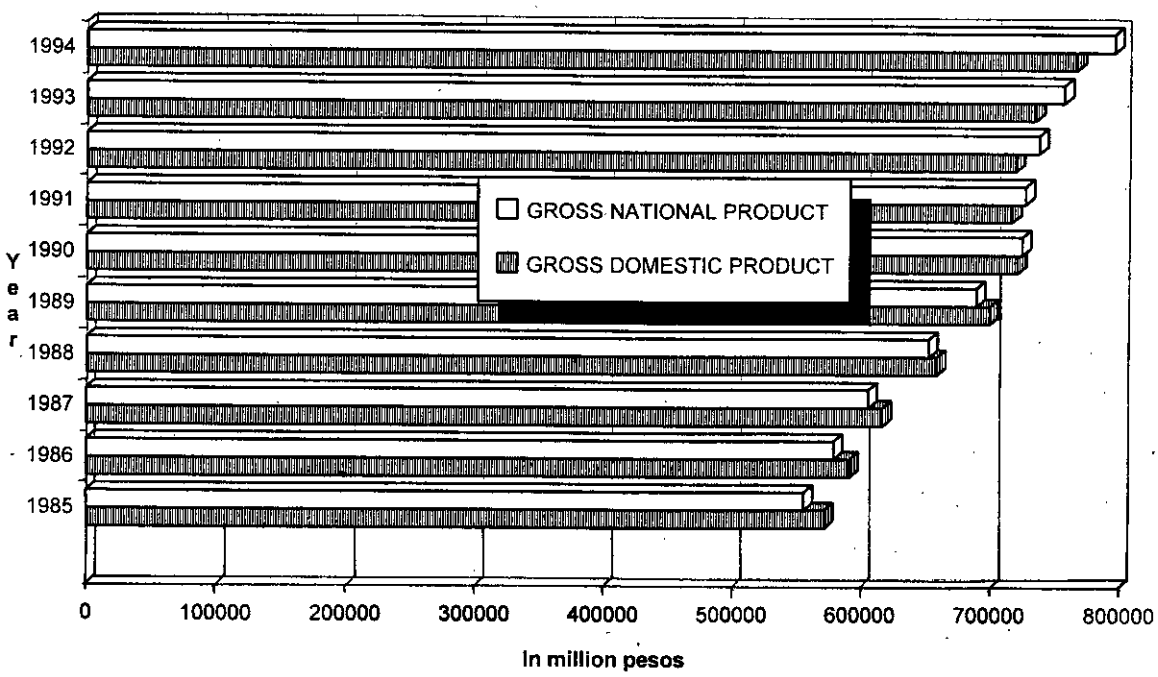
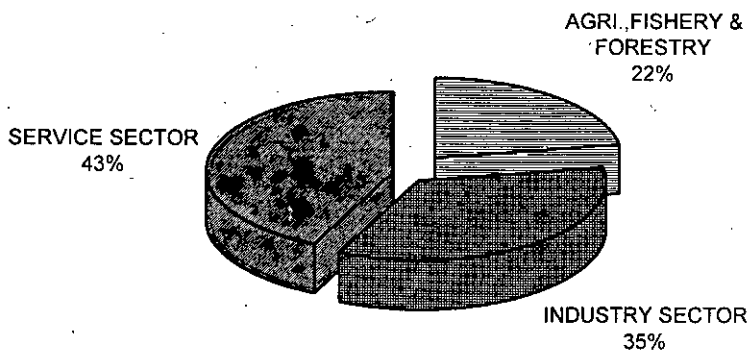
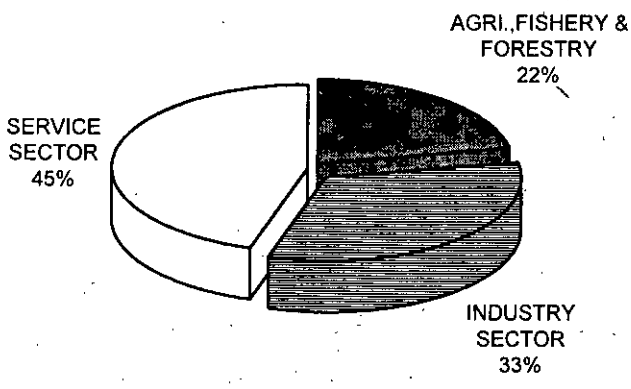


Figure 3.2 GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN: 1994 AT CONSTANT AND CURRENT PRICES



AT CONSTANT PRICES



AT CURRENT PRICES

Table 3.1
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY EXPENDITURE SHARES
In million pesos : at current prices
1981 to 1994

	TYPE OF EXPENDITURE	1981	1982	1983	1984	1985
1.	Personal consumption expenditures	181,546	208,104	237,479	362,257	420,832
2.	Government consumption	24,661	28,929	30,552	36,880	43,520
3.	Capital formation	77,334	88,414	109,228	106,719	82,047
	A. Fixed capital	78,147	87,325	110,168	121,003	94,168
	1. Construction	45,978	50,355	66,699	75,364	51,242
	2. Durable equipment	26,809	31,367	37,661	37,897	33,261
	3. Breeding stocks & orchard development	5,360	5,603	5,808	7,742	9,665
	B. Changes in stocks	(813)	1,089	(940)	(14,284)	(12,121)
4.	Exports	67,115	64,496	78,760	126,002	137,341
5.	Less : Imports	76,514	82,897	103,641	131,504	125,205
6.	Statistical discrepancy	7,454	10,131	16,699	24,127	13,348
	GROSS DOMESTIC PRODUCT	**281,596**	**317,177**	**369,077**	**524,481**	**571,883**
	Net factor income from abroad	(1,053)	(3,633)	(5,809)	(15,996)	(15,809)
	GROSS NATIONAL PRODUCT	**280,543**	**313,544**	**363,268**	**508,485**	**556,074**

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.1 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
444,529	482,330	558,765	649,276	767,061	916,384	1,019,209	1,122,528	1,258,750
48,431	57,333	72,183	88,186	108,843	123,885	130,524	149,057	168,326
92,777	119,476	149,193	199,900	260,165	252,327	288,401	361,453	426,028
97,710	112,663	142,226	192,665	248,954	250,147	282,783	358,401	418,800
49,469	59,333	72,226	98,421	129,624	119,858	132,356	148,860	175,187
39,091	42,112	56,951	79,030	101,968	109,521	126,430	184,747	216,238
9,150	11,218	13,049	15,214	17,362	20,768	23,997	24,794	27,375
(4,933)	6,813	6,967	7,235	11,211	2,180	5,618	3,052	7,228
160,309	181,903	226,910	260,161	296,415	369,377	393,706	462,384	572,646
136,235	179,030	215,292	280,118	358,548	406,698	459,911	593,704	701,983
(924)	20,752	7,423	8,039	3,301	(7,264)	(20,370)	(27,261)	(36,063)
608,887	**682,764**	**799,182**	**925,444**	**1,077,237**	**1,248,011**	**1,351,559**	**1,474,457**	**1,687,704**
(12,611)	(11,938)	(7,170)	(13,417)	5,320	18,059	34,003	44,772	64,259
596,276	**670,826**	**792,012**	**912,027**	**1,082,557**	**1,266,070**	**1,385,562**	**1,519,229**	**1,751,963**

Table 3.2
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY EXPENDITURE SHARES
In million pesos : at constant 1985 prices
1981 to 1994

	TYPE OF EXPENDITURE	1981	1982	1983	1984	1985
1.	Personal consumption expenditures	407,958	422,067	424,634	425,767	420,832
2.	Government consumption	48,675	52,328	49,854	43,971	43,520
3.	Capital formation	165,633	179,577	191,070	120,398	82,047
	A. Fixed capital	169,002	177,635	192,637	137,461	94,168
	1. Construction	91,095	92,881	111,496	83,318	51,242
	2. Durable equipment	66,704	73,793	71,108	45,043	33,261
	3. Breeding stocks & orchard development	11,203	10,961	10,033	9,100	9,665
	B. Changes in stocks	(3,369)	1,942	(1,567)	(17,063)	(12,121)
4.	Exports	169,411	151,307	156,525	163,638	137,341
5.	Less : Imports	178,057	182,414	176,841	145,934	125,205
6.	Statistical discrepancy	17,022	30,602	20,475	9,122	13,348
	GROSS DOMESTIC PRODUCT	630,642	653,467	665,717	616,962	571,883
	Net factor income from abroad	(2,307)	(7,293)	(9,764)	(18,923)	(15,809)
	GROSS NATIONAL PRODUCT	628,335	646,174	655,953	598,039	556,074

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.2 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
434,815	452,386	480,562	504,619	531,772	543,788	561,509	578,589	600,106
43,669	45,792	49,943	53,434	57,042	55,826	55,337	58,746	58,710
90,301	108,085	123,960	149,310	172,951	143,047	154,252	171,416	187,806
95,083	101,627	118,252	143,804	165,364	141,903	150,974	169,144	183,397
47,753	51,745	58,454	67,370	77,443	60,733	63,518	70,258	77,425
37,827	40,124	49,635	65,760	76,976	69,922	76,094	87,311	94,100
9,503	9,758	10,163	10,674	10,945	11,248	11,362	11,575	11,872
(4,782)	6,458	5,708	5,506	7,587	1,144	3,278	2,272	4,409
160,571	171,531	196,458	213,888	217,865	231,515	241,431	256,451	310,970
138,021	177,532	212,357	244,590	269,148	266,139	289,273	325,065	377,924
88	16,661	20,015	22,787	10,208	8,485	(4,315)	(5,981)	(13,977)
591,423	**616,923**	**658,581**	**699,448**	**720,690**	**716,522**	**718,941**	**734,156**	**765,691**
(12,287)	(11,059)	(6,011)	(10,239)	3,696	10,297	18,198	22,137	29,326
579,136	**605,864**	**652,570**	**689,209**	**724,386**	**726,819**	**737,139**	**756,293**	**795,017**

Table 3.3
IMPLICIT PRICE INDEX OF GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY EXPENDITURE SHARES
Base year: 1985=100
1981 to 1994

	TYPE OF EXPENDITURE	1981	1982	1983	1984	1985
1.	Personal consumption expenditure	44.50	49.31	55.93	85.08	100.00
2.	Government Consumption	50.66	55.28	61.28	83.87	100.00
3.	Capital Formation	46.69	49.23	57.17	88.64	100.00
	A. Fixed Capital	46.24	49.16	57.19	88.03	100.00
	1. Construction	50.47	54.21	59.82	90.45	100.00
	2. Durable Equipment	40.19	42.51	52.96	84.14	100.00
	3. Breeding Stock & orchard dev't	47.84	51.12	57.89	85.08	100.00
4.	Exports	39.62	42.63	50.32	77.00	100.00
5.	Less : Imports	42.97	45.44	58.61	90.11	100.00
	GROSS DOMESTIC PRODUCT	44.65	48.54	55.44	85.01	100.00
	GROSS NATIONAL PRODUCT	44.65	48.52	55.38	85.03	100.00

Note: Data are as of May 1995.
Source: National Statistical Coordination Board.

Table 3.3 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
102.23	106.62	116.27	128.67	144.25	168.52	181.51	194.01	209.75
110.90	125.20	144.53	165.04	190.81	221.91	235.87	253.73	286.71
102.74	110.54	120.36	133.88	150.43	176.39	186.97	210.86	226.84
102.76	110.86	120.27	133.98	150.55	176.28	187.31	211.89	228.36
103.59	114.66	123.56	146.09	167.38	197.35	208.38	211.88	226.27
103.34	104.95	114.74	120.18	132.47	156.63	166.15	211.60	229.80
96.29	114.96	128.40	142.53	158.63	184.64	211.20	214.20	230.58
99.84	106.05	115.50	121.63	136.05	159.55	163.07	180.30	184.15
98.71	100.84	101.38	114.53	133.22	152.81	158.99	182.64	185.75
102.95	**110.67**	**121.35**	**132.31**	**149.47**	**174.18**	**187.99**	**200.84**	**220.42**
102.96	**110.72**	**121.37**	**132.33**	**149.44**	**174.19**	**187.96**	**200.88**	**220.37**

Table 3.4
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN
In million pesos : at current prices
1981 to 1994

	INDUSTRY	1981	1982	1983	1984	1985
1.	AGRI.,FISHERY & FORESTRY	70,092	74,055	82,545	129,824	140,554
2.	INDUSTRY SECTOR	110,309	123,154	144,801	198,819	200,548
	a. Mining & Quarrying	5,173	4,882	6,182	8,142	11,893
	b. Manufacturing	71,829	79,608	89,472	129,171	143,851
	c. Construction	28,362	32,087	40,192	48,727	29,037
	d. Electricity, Gas and Water	4,945	6,577	8,955	12,779	15,767
3.	SERVICE SECTOR	101,195	119,968	141,731	195,838	230,781
	a. Transportation, Communication and Storage	13,268	14,680	17,848	28,117	31,666
	b. Trade	33,299	39,683	46,743	70,822	82,835
	c. Finance	9,253	10,762	13,484	16,335	17,123
	d. Ownership of Dwellings and Real Estate	14,349	18,026	20,362	25,677	32,132
	e. Private Services	16,404	20,096	25,296	32,022	39,121
	f. Government Services	14,622	16,721	17,998	22,865	27,904
	GROSS DOMESTIC PRODUCT	281,596	317,177	369,077	524,481	571,883
	Net factor income from abroad	(1,053)	(3,633)	(5,809)	(15,996)	(15,809)
	GROSS NATIONAL PRODUCT	280,543	313,544	363,268	508,485	556,074

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.4 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
145,807	163,927	183,515	210,009	235,956	261,868	294,922	318,546	372,126
210,528	235,094	280,957	322,964	371,347	424,504	443,813	481,900	552,259
14,144	14,354	15,275	15,446	16,659	17,504	16,263	16,621	16,509
149,958	169,627	204,784	230,163	267,485	315,938	326,839	349,595	393,810
29,784	37,104	42,814	57,281	64,903	61,962	67,968	79,267	97,045
16,642	14,009	18,084	20,074	22,300	29,100	32,743	36,417	44,895
252,552	283,743	334,710	392,471	469,934	561,639	612,824	674,011	763,319
34,307	36,827	40,762	43,460	53,191	72,908	75,923	78,385	83,341
87,825	96,518	114,085	133,224	154,592	180,486	193,573	207,563	230,799
18,658	22,446	27,125	34,334	42,531	48,572	53,166	58,557	67,368
35,449	39,226	44,523	52,792	61,673	73,238	86,213	98,515	114,321
43,593	49,927	57,644	67,752	80,916	97,388	110,325	127,444	147,141
32,720	38,799	50,571	60,909	77,031	89,047	93,624	103,547	120,349
608,887	**682,764**	**799,182**	**925,444**	**1,077,237**	**1,248,011**	**1,351,559**	**1,474,457**	**1,687,704**
(12,611)	(11,938)	(7,170)	(13,417)	5,320	18,059	34,003	44,772	64,259
596,276	**670,826**	**792,012**	**912,027**	**1,082,557**	**1,266,070**	**1,385,562**	**1,519,229**	**1,751,963**

Table 3.5
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY INDUSTRIAL ORIGIN
In million pesos : at constant 1985 prices
1981 to 1994

	INDUSTRY	1981	1982	1983	1984	1985
1.	AGRI.,FISHERY & FORESTRY	148,479	149,641	144,586	143,247	140,554
2.	INDUSTRY SECTOR	258,545	264,957	268,987	238,038	200,548
	a. Mining & Quarrying	9,350	9,165	9,244	8,959	11,893
	b. Manufacturing	171,569	174,315	173,756	156,195	143,851
	c. Construction	63,421	64,110	70,204	56,027	29,037
	d. Electricity, Gas and Water	14,205	17,367	15,783	16,857	15,767
3.	SERVICE SECTOR	223,618	238,869	252,144	235,677	230,781
	a. Transportation, Communication and Storage	30,629	31,415	32,622	32,060	31,666
	b. Trade	79,511	86,338	89,739	83,637	82,835
	c. Finance	20,770	21,914	24,957	20,110	17,123
	d. Ownership of Dwellings and Real Estate	31,803	34,093	34,693	32,585	32,132
	e. Private Services	33,783	36,918	42,289	39,506	39,121
	f. Government Services	27,122	28,191	27,844	27,779	27,904
	GROSS DOMESTIC PRODUCT	630,642	653,467	665,717	616,962	571,883
	Net factor income from abroad	(2,307)	(7,293)	(9,764)	(18,923)	(15,809)
	GROSS NATIONAL PRODUCT	628,335	646,174	655,953	598,039	556,074

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.5 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
145,725	150,414	155,292	159,964	160,734	162,937	163,571	167,053	171,240
205,164	213,389	232,052	249,175	255,548	248,718	247,384	251,459	266,686
12,313	11,232	11,704	11,389	11,091	10,770	11,495	11,571	10,763
146,453	154,604	169,316	179,152	183,925	183,111	179,947	181,289	190,374
28,547	31,742	33,235	39,878	41,858	35,285	36,261	38,344	42,488
17,851	15,811	17,797	18,756	18,674	19,552	19,681	20,255	23,061
240,534	253,120	271,237	290,309	304,408	304,867	307,986	315,644	327,765
33,075	35,086	37,898	40,243	41,108	41,291	41,870	42,941	44,910
86,917	90,038	95,180	102,729	107,428	108,002	109,780	112,479	116,923
18,517	21,465	23,845	27,261	29,968	29,114	29,217	29,909	31,546
33,205	34,759	36,691	39,083	40,146	40,242	40,534	41,269	42,473
40,120	42,060	45,301	47,534	49,353	49,273	49,551	50,984	53,159
28,700	29,712	32,322	33,459	36,405	36,945	37,034	38,062	38,754
591,423	**616,923**	**658,581**	**699,448**	**720,690**	**716,522**	**718,941**	**734,156**	**765,691**
(12,287)	(11,059)	(6,011)	(10,239)	3,696	10,297	18,198	22,137	29,326
579,136	**605,864**	**652,570**	**689,209**	**724,386**	**726,819**	**737,139**	**756,293**	**795,017**

Table 3.6
IMPLICIT PRICE INDEX OF GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN
Base year: 1985=100
1981 to 1994

	INDUSTRY	1981	1982	1983	1984	1985
1.	AGRI.,FISHERY & FORESTRY	47.21	49.49	57.09	90.63	100.00
2.	INDUSTRY SECTOR	42.67	46.48	53.83	83.52	100.00
	a. Mining & Quarrying	55.33	53.27	66.88	90.88	100.00
	b. Manufacturing	41.87	45.67	51.49	82.70	100.00
	c. Construction	44.72	50.05	57.25	86.97	100.00
	d. Electricity, Gas and Water	34.81	37.87	56.74	75.81	100.00
3.	SERVICE SECTOR	45.25	50.22	56.21	83.10	100.00
	a. Transportation, Communication and Storage	43.32	46.73	54.71	87.70	100.00
	b. Trade	41.88	45.96	52.09	84.68	100.00
	c. Finance	44.55	49.11	54.03	81.23	100.00
	d. Ownership of Dwellings and Real Estate	45.12	52.87	58.69	78.80	100.00
	e. Private Services	48.56	54.43	59.82	81.06	100.00
	f. Government Services	53.91	59.31	64.64	82.31	100.00
	GROSS DOMESTIC PRODUCT	44.65	48.54	55.44	85.01	100.00
	GROSS NATIONAL PRODUCT	44.65	48.52	55.38	85.03	100.00

Note: Data are as of May 1995.
Source: National Statistical Coordination Board.

Table 3.7
PER CAPITA: GROSS DOMESTIC PRODUCT, GROSS NATIONAL PRODUCT * AND PERSONAL CONSUMPTION EXPENDITURE
1981 to 1994

	Item	1981	1982	1983	1984	1985
A.	**Estimates in current pesos**					
	1. Gross domestic product	5,684	6,246	7,089	9,831	10,461
	2. Gross national product	5,663	6,175	6,978	9,531	10,171
	3. Personal consumption expenditures	3,665	4,098	4,562	6,790	7,698
B.	**Estimates in constant (1985) pesos**					
	1. Gross domestic product	12,730	12,869	12,787	11,564	10,461
	2. Gross national product	12,683	12,725	12,600	11,210	10,171
	3. Personal consumption expenditures	8,235	8,312	8,157	7,981	7,698
C.	Population* (million persons)	49.54	50.78	52.06	53.35	54.67

* Population base 1980 Series was used to estimate per capita GDP and GNP.
Note: Data are as of May 1995.
Source: National Statistical Coordination Board.

Table 3.6 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
100.06	108.98	118.17	131.29	146.80	160.72	180.30	190.69	217.31
102.61	110.17	121.08	129.61	145.31	170.68	179.40	191.64	207.08
114.87	127.80	130.51	135.62	150.20	162.53	141.48	143.64	153.39
102.39	109.72	120.95	128.47	145.43	172.54	181.63	192.84	206.86
104.33	116.89	128.82	143.64	155.06	175.60	187.44	206.73	228.41
93.23	88.60	101.61	107.03	119.42	148.83	166.37	179.79	194.68
105.00	112.10	123.40	135.19	154.38	184.22	198.98	213.54	232.89
103.72	104.96	107.56	107.99	129.39	176.57	181.33	182.54	185.57
101.04	107.20	119.86	129.68	143.90	167.11	176.33	184.53	197.39
100.76	104.57	113.76	125.95	141.92	166.83	181.97	195.78	213.55
106.76	112.85	121.35	135.08	153.62	181.99	212.69	238.71	269.16
108.66	118.70	127.25	142.53	163.95	197.65	222.65	249.97	276.79
114.01	130.58	156.46	182.04	211.59	241.03	252.81	272.05	310.55
102.95	**110.67**	**121.35**	**132.31**	**149.47**	**174.18**	**187.99**	**200.84**	**220.42**
102.96	**110.72**	**121.37**	**132.33**	**149.44**	**174.19**	**187.96**	**200.88**	**220.37**

Table 3.7 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
10,873	11,903	13,610	15,398	17,522	19,851	20,685	22,013	24,595
10,648	11,695	13,488	15,175	17,608	20,138	21,205	22,682	25,531
7,938	8,409	9,516	10,803	12,477	14,576	15,599	16,759	18,344
10,561	10,755	11,216	11,638	11,722	11,397	11,003	10,961	11,158
10,342	10,562	11,113	11,468	11,782	11,561	11,282	11,291	11,586
7,765	7,887	8,184	8,396	8,650	8,649	8,594	8,638	8,745
56.00	57.36	58.72	**60.10**	**61.48**	**62.87**	65.34	66.98	68.62

Table 3.8
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY
BY INDUSTRY GROUP
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. AGRICULTURE INDUSTRY	62,124	66,671	73,628	116,531	131,557
a. Agriculture	48,951	52,587	56,048	93,865	104,499
Palay	8,175	8,958	9,294	15,492	22,476
Corn	3,465	3,776	3,925	6,695	9,491
Coconut including copra	4,679	4,057	6,859	18,963	11,307
Sugarcane	3,022	3,572	3,418	5,252	3,791
Banana	1,652	1,700	2,087	3,429	3,531
Other crops	16,758	18,477	17,564	20,744	30,112
Livestock	5,321	5,440	6,076	11,432	10,972
Poultry	3,802	4,353	4,427	6,828	6,771
Agricultural activities and services	2,077	2,254	2,398	5,030	6,048
b. Fishery	13,173	14,084	17,580	22,666	27,058
2. FORESTRY	7,968	7,384	8,917	13,293	8,997
GROSS VALUE ADDED IN AGRICULTURE,FISHERY AND FORESTRY	70,092	74,055	82,545	129,824	140,554

Table 3.9
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY
BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. AGRICULTURE INDUSTRY	132,027	135,907	131,170	131,587	131,557
a. Agriculture	106,776	108,920	101,202	102,204	104,499
Palay	20,311	21,120	19,622	20,259	22,476
Corn	8,165	8,410	8,205	8,072	9,491
Coconut including copra	12,091	10,959	10,609	12,472	11,307
Sugarcane	5,275	5,870	4,841	5,964	3,791
Banana	3,782	3,799	3,679	3,691	3,531
Other crops	32,436	33,766	30,782	26,924	30,112
Livestock	11,306	10,953	11,379	11,970	10,972
Poultry	7,822	8,238	8,193	8,100	6,771
Agricultural activities and services	5,588	5,805	3,892	4,752	6,048
b. Fishery	25,251	26,987	29,968	29,383	27,058
2. FORESTRY	16,452	13,734	13,416	11,660	8,997
GROSS VALUE ADDED IN AGRICULTURE,FISHERY AND FORESTRY	148,479	149,641	144,586	143,247	140,554

Note: Data are as of May 1995.
Source: National Statistical Coordination Board.

Table 3.8 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
136,475	150,671	170,459	198,868	227,049	255,327	288,159	312,976	367,356
104,456	119,415	135,751	162,408	186,216	208,051	236,526	255,443	301,486
20,595	21,706	25,147	31,565	36,416	36,373	35,761	42,167	51,079
8,724	10,471	11,766	15,329	16,469	14,699	18,547	18,484	18,507
6,938	11,003	12,494	12,050	12,515	13,819	20,352	18,489	23,493
3,093	4,004	4,351	6,650	6,962	9,808	9,301	9,538	12,062
3,586	4,203	4,677	3,891	5,547	7,314	9,074	9,554	11,582
35,337	39,025	41,003	48,155	52,381	59,867	65,223	76,046	92,084
12,646	14,496	18,432	23,530	29,862	34,299	38,729	39,441	45,019
7,218	8,078	10,474	12,622	16,163	20,660	26,365	27,221	30,765
6,319	6,429	7,407	8,616	9,901	11,212	13,174	14,503	16,895
32,019	31,256	34,708	36,460	40,833	47,276	51,633	57,533	65,870
9,332	13,256	13,056	11,141	8,907	6,541	6,763	5,570	4,770
145,807	**163,927**	**183,515**	**210,009**	**235,956**	**261,868**	**294,922**	**318,546**	**372,126**

Table 3.9 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
135,486	138,075	144,028	150,694	153,414	158,205	159,385	163,556	168,269
106,240	107,155	115,447	121,066	122,631	126,204	127,010	130,736	135,068
23,590	22,837	23,138	25,281	24,873	25,868	24,412	25,228	28,182
9,528	10,119	10,466	10,203	10,950	11,093	11,009	11,435	10,769
10,515	9,652	9,008	7,007	7,084	6,798	6,815	6,827	6,831
3,364	3,053	2,997	3,897	3,652	4,646	4,871	5,257	5,326
3,600	3,635	2,940	2,913	2,698	2,691	2,789	2,798	2,918
29,873	30,368	35,518	37,240	36,613	37,598	37,766	38,115	38,593
12,552	13,700	14,532	16,334	16,854	17,061	17,195	17,996	18,858
7,072	7,595	9,990	11,082	12,215	12,626	13,999	14,866	15,255
6,146	6,196	6,858	7,109	7,692	7,823	8,154	8,214	8,336
29,246	30,920	28,581	29,628	30,783	32,001	32,375	32,820	33,201
10,239	12,339	11,264	9,270	7,320	4,732	4,186	3,497	2,971
145,725	**150,414**	**155,292**	**159,964**	**160,734**	**162,937**	**163,571**	**167,053**	**171,240**

Table 3.10
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY INDUSTRY GROUP
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. AGRICULTURE INDUSTRY	47.05	49.06	56.13	88.56	100.00
a. Agriculture	45.84	48.28	55.38	91.84	100.00
Palay	40.25	42.41	47.37	76.47	100.00
Corn	42.44	44.90	47.84	82.94	100.00
Coconut including copra	38.70	37.02	64.65	152.04	100.00
Sugarcane	57.29	60.85	70.61	88.06	100.00
Banana	43.68	44.75	56.73	92.90	100.00
Other crops	51.66	54.72	57.06	77.05	100.00
Livestock	47.06	49.67	53.40	95.51	100.00
Poultry	48.61	52.84	54.03	84.30	100.00
Agricultural activities and services	37.17	38.83	61.61	105.85	100.00
b. Fishery	52.17	52.19	58.66	77.14	100.00
2. FORESTRY	48.43	53.76	66.47	114.01	100.00
GROSS VALUE ADDED IN AGRICULTURE,FISHERY AND FORESTRY	47.21	49.49	57.09	90.63	100.00

Note: Data are as of May 1995
Source: National Statistical Coordination Board.

Table 3.10 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
100.73	109.12	118.35	131.97	148.00	161.39	180.79	191.36	218.31
98.32	111.44	117.59	134.15	151.85	164.85	186.23	195.39	223.21
87.30	95.05	108.68	124.86	146.41	140.61	146.49	167.14	181.25
91.56	103.48	112.42	150.24	150.40	132.51	168.47	161.64	171.85
65.98	114.00	138.70	171.97	176.67	203.28	298.64	270.82	343.92
91.94	131.15	145.18	170.64	190.64	211.11	190.95	181.43	226.47
99.61	115.63	159.08	133.57	205.60	271.79	325.35	341.46	396.92
118.29	128.51	115.44	129.31	143.07	159.23	172.70	199.52	238.60
100.75	105.81	126.84	144.06	177.18	201.04	225.23	219.17	238.73
102.06	106.36	104.84	113.90	132.32	163.63	188.33	183.11	201.67
102.81	103.76	108.01	121.20	128.72	143.32	161.56	176.56	202.68
109.48	101.09	121.44	123.06	132.65	147.73	159.48	175.30	198.40
91.14	107.43	115.91	120.18	121.68	138.23	161.56	159.28	160.55
100.06	**108.98**	**118.17**	**131.29**	**146.80**	**160.72**	**180.30**	**190.69**	**217.31**

Table 3.11
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
In million pesos : at current prices
1981 to 1994

	Industry/Industry group	1981	1982	1983	1984	1985
1.	Copper mining	1,875	1,735	2,067	2,726	3,031
2.	Gold mining	1,338	1,350	2,038	2,855	5,390
3.	Chromium mining	181	150	170	201	278
4.	Nickel mining	418	211	151	170	608
5.	Other metal mining	261	113	123	120	267
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	896	1,023	1,136	1,067	1,011
8.	Other non-metallic	204	300	497	1,003	1,308
	GROSS VALUE ADDED IN MINING AND QUARRYING	5,173	4,882	6,182	8,142	11,893

Table 3.12
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1981 to 1994

	Industry/Industry group	1981	1982	1983	1984	1985
1.	Copper mining	3,718	3,573	3,451	3,048	3,031
2.	Gold mining	2,231	2,469	2,538	2,876	5,390
3.	Chromium mining	453	320	264	250	278
4.	Nickel mining	512	292	192	149	608
5.	Other metal mining	376	227	151	113	267
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	1,577	1,590	1,565	1,293	1,011
8.	Other non-metallic	483	694	1,083	1,230	1,308
	GROSS VALUE ADDED IN MINING AND QUARRYING	9,350	9,165	9,244	8,959	11,893

Table 3.13
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED
IN MINING AND QUARRYING BY INDUSTRY GROUP
Base year: 1985=100
1981 to 1994

	Industry/Industry group	1981	1982	1983	1984	1985
1.	Copper mining	50.43	48.56	59.90	89.44	100.00
2.	Gold mining	59.97	54.68	80.30	99.27	100.00
3.	Chromium mining	39.96	46.88	64.39	80.40	100.00
4.	Nickel mining	81.64	72.26	78.65	114.09	100.00
5.	Other metal mining	69.41	49.78	81.46	106.19	100.00
6.	Crude oil	-	-	-	-	-
7.	Stone quarrying and sand pits	56.82	64.34	72.59	82.52	100.00
8.	Other non-metallic	42.24	43.23	45.89	81.54	100.00
	GROSS VALUE ADDED IN MINING AND QUARRYING	55.33	53.27	66.88	90.88	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.11 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
2,940	3,332	4,315	4,340	4,276	4,076	3,396	2,846	2,653
8,331	8,231	7,338	6,454	7,395	8,134	6,884	6,636	6,809
214	180	199	254	294	257	118	130	124
114	52	104	297	544	534	494	215	311
110	117	127	113	101	76	57	61	69
-	-	-	-	-	-	577	515	260
1,308	1,506	1,711	1,926	2,075	2,036	2,136	2,589	3,110
1,127	936	1,481	2,062	1,974	2,391	2,601	3,629	3,173
14,144	**14,354**	**15,275**	**15,446**	**16,659**	**17,504**	**16,263**	**16,621**	**16,509**

Table 3.12 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
2,972	2,969	3,017	2,726	2,605	2,170	2,068	2,062	1,758
6,445	5,394	4,701	4,915	4,800	4,862	4,584	4,157	4,185
190	186	171	239	230	155	112	105	86
108	63	78	116	108	100	103	58	86
122	96	110	104	94	80	88	78	78
-	-	-	-	-	-	941	952	479
1,163	1,280	1,571	1,812	1,844	1,875	1,830	1,905	2,132
1,313	1,244	2,056	1,477	1,410	1,528	1,769	2,254	1,959
12,313	**11,232**	**11,704**	**11,389**	**11,091**	**10,770**	**11,495**	**11,571**	**10,763**

Table 3.13 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
98.92	112.23	143.02	159.21	164.15	187.83	164.22	138.02	150.91
129.26	152.60	156.09	131.31	154.06	167.30	150.17	159.63	162.70
112.63	96.77	116.37	106.28	127.83	165.81	105.36	123.81	144.19
105.56	82.54	133.33	256.03	503.70	534.00	479.61	370.69	361.63
90.16	121.88	115.45	108.65	107.45	95.00	64.77	78.21	88.46
-	-	-	-	-	-	61.32	54.10	54.28
112.47	117.66	108.91	106.29	112.53	108.59	116.72	135.91	145.87
85.83	75.24	72.03	139.61	140.00	156.48	147.03	161.00	161.97
114.87	**127.80**	**130.51**	**135.62**	**150.20**	**162.53**	**141.48**	**143.64**	**153.39**

Table 3.14
GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
Food manufactures	26,538	31,097	35,593	54,449	64,397
Beverage industries	2,706	3,134	3,658	5,418	6,452
Tobacco manufactures	2,393	2,715	3,046	4,108	4,974
Textile manufactures	3,356	3,876	4,068	5,769	5,293
Footwear and wearing appare	5,311	5,067	4,478	5,106	5,711
Wood and cork products	2,557	2,787	2,710	3,220	2,812
Furniture and fixtures	1,305	1,263	1,396	2,313	1,669
Paper and paper products	1,102	1,048	1,256	1,813	1,487
Publishing and printing	833	980	1,060	1,323	1,435
Leather and leather prod.	67	90	87	131	148
Rubber products	1,235	1,457	1,566	1,882	1,900
Chemical & chemical prod.	5,924	6,145	7,541	11,206	10,575
Products of petroleum & coal	7,167	8,313	9,428	13,611	18,059
Non-metallic mineral prod.	2,213	2,335	2,560	2,933	2,701
Basic metal industries	1,090	1,246	2,049	3,650	4,384
Metal industries	1,866	1,017	1,469	2,977	2,943
Machinery except electrical	818	928	1,052	1,304	1,330
Electrical machinery	2,245	2,802	3,319	4,921	4,683
Transport equipment	2,305	2,414	2,219	1,152	923
Miscellaneous manufactures	798	894	917	1,885	1,975
GROSS VALUE ADDED IN MANUFACTURING	71,829	79,608	89,472	129,171	143,851

Table 3.15
GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
In million pesos: at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
Food manufactures	77,639	79,826	78,644	69,778	64,397
Beverage industries	4,605	4,701	5,311	6,351	6,452
Tobacco manufactures	5,770	6,461	6,225	5,100	4,974
Textile manufactures	6,626	7,506	7,613	6,644	5,293
Footwear and wearing apparel	10,850	9,278	7,905	5,965	5,711
Wood and cork products	5,757	5,097	4,552	3,310	2,812
Furniture and fixtures	2,073	1,971	2,153	2,806	1,669
Paper and paper products	1,681	1,559	1,774	1,933	1,487
Publishing and printing	2,280	2,383	2,203	1,621	1,435
Leather and leather prod.	162	190	162	167	148
Rubber products	2,886	3,317	3,421	1,993	1,900
Chemical & chemical prod.	10,532	10,762	12,842	12,369	10,575
Products of petroleum & coal	15,821	17,862	16,108	15,245	18,059
Non-metallic mineral prod.	4,390	4,347	4,312	3,489	2,701
Basic metal industries	2,390	2,619	4,023	4,507	4,384
Metal industries	4,105	2,223	2,854	3,610	2,943
Machinery except electrical	2,567	2,576	2,559	1,873	1,330
Electrical machinery	3,934	4,267	4,804	5,644	4,683
Transport equipment	5,269	5,100	4,161	1,294	923
Miscellaneous manufactures	2,232	2,270	2,130	2,496	1,975
GROSS VALUE ADDED IN MANUFACTURING	171,569	174,315	173,756	156,195	143,851

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.14 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
68,638	74,110	88,016	97,329	111,794	125,188	133,274	140,708	164,157
6,859	8,159	9,829	10,784	12,372	14,696	15,849	15,732	17,888
5,305	6,122	7,503	7,698	7,897	8,654	9,360	9,114	10,093
5,925	6,652	7,755	8,754	9,204	10,384	10,094	10,468	9,955
6,048	9,096	11,123	14,301	16,835	20,506	22,071	25,245	27,144
3,034	3,806	4,506	5,037	5,572	6,304	5,926	6,830	5,626
1,816	2,322	2,690	3,592	4,448	4,766	4,813	5,228	5,941
1,798	1,931	2,436	2,850	2,944	3,252	3,040	2,947	3,203
1,702	1,945	2,564	2,916	3,299	3,926	4,306	4,496	4,963
119	130	152	177	197	238	234	237	245
1,871	2,408	2,789	3,223	3,479	4,076	4,191	3,832	3,796
10,703	11,984	15,381	18,509	20,404	25,133	25,394	28,927	31,245
15,381	16,791	19,319	16,182	26,090	37,429	35,510	33,858	34,506
2,844	3,423	4,454	6,937	7,547	9,953	10,182	11,698	14,069
4,266	5,048	6,664	7,905	8,539	9,553	8,120	9,246	10,047
3,268	3,669	4,536	5,716	6,452	6,955	8,007	8,693	8,970
1,435	1,547	1,825	2,252	2,574	3,084	3,464	3,903	4,284
5,325	6,107	7,729	8,864	9,793	12,106	13,211	16,021	22,680
1,066	1,451	1,852	2,626	2,934	3,190	3,896	5,129	6,088
2,555	2,926	3,661	4,511	5,111	6,545	5,897	7,283	8,910
149,958	169,627	204,784	230,163	267,485	315,938	326,839	349,595	393,810

Table 3.15 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
67,456	67,636	68,264	69,633	69,633	68,559	66,595	65,562	69,148
6,518	6,673	6,805	7,174	7,411	7,468	7,296	6,810	7,222
4,726	4,445	5,201	5,091	5,094	5,022	5,090	4,906	5,091
5,846	6,071	6,840	7,552	6,720	6,524	5,740	5,698	5,277
5,554	7,406	8,154	9,521	10,045	10,747	10,812	11,576	12,211
2,887	3,271	3,553	3,871	4,143	3,993	3,278	3,497	2,818
1,666	1,913	2,081	2,389	2,571	2,437	2,164	2,082	2,225
1,473	1,540	1,875	2,263	2,179	2,197	1,941	1,778	1,854
1,691	1,881	2,414	2,691	2,968	2,963	2,951	2,767	2,894
110	105	118	135	148	158	149	145	147
1,853	2,250	2,467	2,683	2,818	2,831	2,679	2,312	2,216
9,278	9,385	10,269	10,985	11,472	12,136	11,128	11,492	11,644
17,586	20,582	26,231	26,233	30,008	28,878	32,213	32,002	33,512
2,722	3,041	3,811	5,014	4,552	5,004	4,718	5,182	5,737
4,143	4,623	5,532	5,446	4,893	4,936	3,909	4,191	4,354
2,969	3,119	3,558	4,308	4,455	4,125	4,331	4,399	4,352
1,398	1,486	1,689	2,040	2,096	2,093	2,198	2,287	2,447
5,229	5,430	5,981	6,629	7,096	7,334	7,552	8,681	10,651
953	1,133	1,347	1,785	1,874	1,726	1,988	2,422	2,610
2,395	2,614	3,126	3,709	3,749	3,980	3,215	3,500	3,964
146,453	154,604	169,316	179,152	183,925	183,111	179,947	181,289	190,374

Table 3.16
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED
IN MANUFACTURING BY INDUSTRY GROUP
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
Food manufactures	34.18	38.96	45.26	78.03	100.00
Beverage industries	58.76	66.67	68.88	85.31	100.00
Tobacco manufactures	41.47	42.02	48.93	80.55	100.00
Textile manufactures	50.65	51.64	53.43	86.83	100.00
Footwear and wearing apparel	48.95	54.61	56.65	85.60	100.00
Wood and cork products	44.42	54.68	59.53	97.28	100.00
Furniture and fixtures	62.95	64.08	64.84	82.43	100.00
Paper and paper products	65.56	67.22	70.80	93.79	100.00
Publishing and printing	36.54	41.12	48.12	81.62	100.00
Leather and leather prod.	41.36	47.37	53.70	78.44	100.00
Rubber products	42.79	43.93	45.78	94.43	100.00
Chemical & chemical prod.	56.25	57.10	58.72	90.60	100.00
Products of petroleum & coal	45.30	46.54	58.53	89.28	100.00
Non-metallic mineral prod.	50.41	53.72	59.37	84.06	100.00
Basic metal industries	45.61	47.58	50.93	80.99	100.00
Metal industries	45.46	45.75	51.47	82.47	100.00
Machinery except electrical	31.87	36.02	41.11	69.62	100.00
Electrical machinery	57.07	65.67	69.09	87.19	100.00
Transport equipment	43.75	47.33	53.33	89.03	100.00
Miscellaneous manufactures	35.75	39.38	43.05	75.52	100.00
GROSS VALUE ADDED IN MANUFACTURING	41.87	45.67	51.49	82.70	100.00

Note: Data are as of May 1995.
Source: National Statistical Coordination Board.

Table 3.16 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
101.75	109.57	128.93	139.77	160.55	182.60	200.13	214.62	237.40
105.23	122.27	144.44	150.32	166.94	196.79	217.23	231.01	247.69
112.25	137.73	144.26	151.21	155.03	172.32	183.89	185.77	198.25
101.35	109.57	113.38	115.92	136.96	159.17	175.85	183.71	188.65
108.89	122.82	136.41	150.20	167.60	190.81	204.13	218.08	222.29
105.09	116.36	126.82	130.12	134.49	157.88	180.78	195.31	199.65
109.00	121.38	129.26	150.36	173.01	195.57	222.41	251.10	267.01
122.06	125.39	129.92	125.94	135.11	148.02	156.62	165.75	172.76
100.65	103.40	106.21	108.36	111.15	132.50	145.92	162.49	171.49
108.18	123.81	128.81	131.11	133.11	150.63	157.05	163.45	166.67
100.97	107.02	113.05	120.13	123.46	143.98	156.44	165.74	171.30
115.36	127.69	149.78	168.49	177.86	207.09	228.20	251.71	268.34
87.46	81.58	73.65	61.69	86.94	129.61	110.23	105.80	102.97
104.48	112.56	116.87	138.35	165.80	198.90	215.81	225.74	245.23
102.97	109.19	120.46	145.15	174.51	193.54	207.73	220.62	230.75
110.07	117.63	127.49	132.68	144.83	168.61	184.88	197.61	206.11
102.65	104.10	108.05	110.39	122.81	147.35	157.60	170.66	175.07
101.84	112.47	129.23	133.72	138.01	165.07	174.93	184.55	212.94
111.86	128.07	137.49	147.11	156.56	184.82	195.98	211.77	233.26
106.68	111.94	117.11	121.62	136.33	164.45	183.42	208.09	224.77
102.39	109.72	120.95	128.47	145.43	172.54	181.63	192.84	206.86

Table 3.17
GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Public	19,876	21,829	30,551	37,555	22,337
2. Private	26,102	28,526	36,148	37,809	28,905
GROSS VALUE	45,978	50,355	66,699	75,364	51,242
GROSS VALUE ADDED	28,362	32,087	40,192	48,727	29,037

Table 3.18
GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Public	40,356	41,119	52,370	42,075	22,337
2. Private	50,739	51,762	59,126	41,243	28,905
GROSS VALUE	91,095	92,881	111,496	83,318	51,242
GROSS VALUE ADDED	63,421	64,110	70,204	56,027	29,037

Table 3.19
IMPLICIT PRICE INDEX OF GROSS VALUE OF CONSTRUCTION
AND GROSS VALUE ADDED IN CONSTRUCTION
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Public	49.25	53.09	58.34	89.26	100.00
2. Private	51.44	55.11	61.14	91.67	100.00
GROSS VALUE	50.47	54.21	59.82	90.45	100.00
GROSS VALUE ADDED	44.72	50.05	57.25	86.97	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.17 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
18,088	18,150	23,606	31,724	58,029	47,776	56,609	65,213	75,571
31,381	41,183	48,620	66,697	71,595	72,082	75,747	83,647	99,616
49,469	59,333	72,226	98,421	129,624	119,858	132,356	148,860	175,187
29,784	37,104	42,814	57,281	64,903	61,962	67,968	79,267	97,045

Table 3.18 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
17,492	15,748	19,384	22,318	34,689	23,927	27,115	31,301	34,302
30,261	35,997	39,070	45,052	42,754	36,806	36,403	38,957	43,123
47,753	51,745	58,454	67,370	77,443	60,733	63,518	70,258	77,425
28,547	31,742	33,235	39,878	41,858	35,285	36,261	38,344	42,488

Table 3.19 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
103.41	115.25	121.78	142.15	167.28	199.67	208.77	208.34	220.31
103.70	114.41	124.44	148.04	167.46	195.84	208.08	214.72	231.00
103.59	114.66	123.56	146.09	167.38	197.35	208.38	211.88	226.27
104.33	116.89	128.82	143.64	155.06	175.60	187.44	206.73	228.41

Table 3.17 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
18,088	18,150	23,606	31,724	58,029	47,776	56,609	65,213	75,571
31,381	41,183	48,620	66,697	71,595	72,082	75,747	83,647	99,616
49,469	59,333	72,226	98,421	129,624	119,858	132,356	148,860	175,187
29,784	37,104	42,814	57,281	64,903	61,962	67,968	79,267	97,045

Table 3.18 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
17,492	15,748	19,384	22,318	34,689	23,927	27,115	31,301	34,302
30,261	35,997	39,070	45,052	42,754	36,806	36,403	38,957	43,123
47,753	51,745	58,454	67,370	77,443	60,733	63,518	70,258	77,425
28,547	31,742	33,235	39,878	41,858	35,285	36,261	38,344	42,488

Table 3.19 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
103.41	115.25	121.78	142.15	167.28	199.67	208.77	208.34	220.31
103.70	114.41	124.44	148.04	167.46	195.84	208.08	214.72	231.00
103.59	114.66	123.56	146.09	167.38	197.35	208.38	211.88	226.27
104.33	116.89	128.82	143.64	155.06	175.60	187.44	206.73	228.41

Table 3.20
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Electricity and gas	4,492	5,998	8,189	11,846	14,427
2. Water	453	579	766	933	1,340
GROSS VALUE ADDED IN ELECTRICITY,GAS & WATER	4,945	6,577	8,955	12,779	15,767

Table 3.21
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Electricity and gas	13,467	16,583	14,740	15,662	14,427
2. Water	738	784	1,043	1,195	1,340
GROSS VALUE ADDED IN ELECTRICITY,GAS & WATER	14,205	17,367	15,783	16,857	15,767

Table 3.22
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
Base year : 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Electricity and gas	33.36	36.17	55.56	75.64	100.00
2. Water	61.38	73.85	73.44	78.08	100.00
GROSS VALUE ADDED IN ELECTRICITY,GAS & WATER	34.81	37.87	56.74	75.81	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.20 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
14,934	12,074	15,870	17,364	19,375	25,518	28,698	31,963	39,852
1,708	1,935	2,214	2,710	2,925	3,582	4,045	4,454	5,043
16,642	14,009	18,084	20,074	22,300	29,100	32,743	36,417	44,895

Table 3.21 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
16,416	14,343	16,322	17,156	17,037	17,901	18,019	18,535	21,175
1,435	1,468	1,475	1,600	1,637	1,651	1,662	1,720	1,886
17,851	15,811	17,797	18,756	18,674	19,552	19,681	20,255	23,061

Table 3.22 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
90.97	84.18	97.23	101.21	113.72	142.55	159.27	172.45	188.20
119.02	131.81	150.10	169.38	178.68	216.96	243.38	258.95	267.39
93.23	88.60	101.61	107.03	119.42	148.83	166.37	179.79	194.68

Table 3.23
GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION AND STORAGE
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. TRANSPORT AND STORAGE	11,478	12,540	14,701	22,963	25,764
a. Land	6,143	7,011	8,892	15,054	17,342
b. Water	2,030	1,983	2,081	2,778	3,065
c. Air	929	968	989	1,319	1,238
d. Storage and services incidental to transport	2,376	2,578	2,739	3,812	4,119
2. COMMUNICATION	1,790	2,140	3,147	5,154	5,902
GROSS VALUE ADDED IN TRANSPORT COMMUNICATION AND STORAGE	13,268	14,680	17,848	28,117	31,666

Table 3.24
GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION AND STORAGE
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. TRANSPORT AND STORAGE	25,534	25,735	26,634	26,014	25,764
a. Land	15,342	15,564	16,544	17,178	17,342
b. Water	4,292	4,083	3,966	3,331	3,065
c. Air	961	1,044	1,190	1,202	1,238
d. Storage and services incidental to transport	4,939	5,044	4,934	4,303	4,119
2. COMMUNICATION	5,095	5,680	5,988	6,046	5,902
GROSS VALUE ADDED IN TRANSPORT COMMUNICATION AND STORAGE	30,629	31,415	32,622	32,060	31,666

Table 3.25
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION & STORAGE
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. TRANSPORT AND STORAGE	44.95	48.73	55.20	88.27	100.00
a. Land	40.04	45.05	53.75	87.64	100.00
b. Water	47.30	48.57	52.47	83.40	100.00
c. Air	96.67	92.72	83.11	109.73	100.00
d. Storage and services incidental to transport	48.11	51.11	55.51	88.59	100.00
2. COMMUNICATION	35.13	37.68	52.56	85.25	100.00
GROSS VALUE ADDED IN TRANSPORT COMMUNICATION AND STORAGE	43.32	46.73	54.71	87.70	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.23 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
27,235	29,302	31,898	33,242	41,151	57,983	59,245	60,013	63,091
17,528	18,228	19,215	19,679	26,239	37,824	39,097	39,984	42,070
2,992	3,299	3,757	4,443	5,044	6,377	6,568	6,604	6,988
2,480	3,010	3,909	3,975	3,798	6,292	6,542	6,387	6,749
4,235	4,765	5,017	5,145	6,070	7,490	7,038	7,038	7,284
7,072	7,525	8,864	10,218	12,040	14,925	16,678	18,372	20,250
34,307	**36,827**	**40,762**	**43,460**	**53,191**	**72,908**	**75,923**	**78,385**	**83,341**

Table 3.24 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
26,484	28,075	29,871	31,184	31,220	30,595	31,133	31,509	32,744
17,788	18,443	19,348	20,173	20,194	20,590	21,271	21,717	22,679
3,070	3,447	3,925	4,122	4,197	3,724	3,696	3,711	3,787
1,267	1,330	1,539	1,521	1,390	1,477	1,535	1,457	1,482
4,359	4,855	5,059	5,368	5,439	4,804	4,631	4,624	4,796
6,591	7,011	8,027	9,059	9,888	10,696	10,737	11,432	12,166
33,075	**35,086**	**37,898**	**40,243**	**41,108**	**41,291**	**41,870**	**42,941**	**44,910**

Table 3.25 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
102.84	104.37	106.79	106.60	131.81	189.52	190.30	190.46	192.68
98.54	98.83	99.31	97.55	129.93	183.70	183.80	184.11	185.50
97.46	95.71	95.72	107.79	120.18	171.24	177.71	177.96	184.53
195.74	226.32	254.00	261.34	273.24	426.00	426.19	438.37	455.40
97.16	98.15	99.17	95.85	111.60	155.91	151.98	152.21	151.88
107.30	107.33	110.43	112.79	121.76	139.54	155.33	160.71	166.45
103.72	**104.96**	**107.56**	**107.99**	**129.39**	**176.57**	**181.33**	**182.54**	**185.57**

Table 3.26
GROSS VALUE ADDED IN TRADE
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Wholesale	15,131	18,326	18,909	15,432	15,203
2. Retail	18,168	21,357	27,834	55,390	67,632
GROSS VALUE ADDED IN TRADE	33,299	39,683	46,743	70,822	82,835

Table 3.27
GROSS VALUE ADDED IN TRADE
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Wholesale	38,501	41,936	37,223	18,241	15,204
2. Retail	41,010	44,402	52,516	65,396	67,631
GROSS VALUE ADDED IN TRADE	79,511	86,338	89,739	83,637	82,835

Table 3.28
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN TRADE
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Wholesale	39.30	43.70	50.80	84.60	100.00
2. Retail	44.30	48.10	53.00	84.70	100.00
GROSS VALUE ADDED IN TRADE	41.88	45.96	52.09	84.68	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.26 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
15,055	19,063	23,000	32,693	45,254	47,381	52,082	56,045	60,791
72,770	77,455	91,085	100,531	109,338	133,105	141,491	151,518	170,008
87,825	96,518	114,085	133,224	154,592	180,486	193,573	207,563	230,799

Table 3.27 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
15,010	17,652	18,556	24,176	30,325	28,089	29,475	30,722	31,537
71,907	72,386	76,624	78,553	77,103	79,913	80,305	81,757	85,386
86,917	90,038	95,180	102,729	107,428	108,002	109,780	112,479	116,923

Table 3.28 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
100.30	107.99	123.95	135.23	149.23	168.68	176.70	182.43	192.76
101.20	107.00	118.87	127.98	141.81	166.56	176.19	185.33	199.11
101.04	107.20	119.86	129.68	143.90	167.11	176.33	184.53	197.39

Table 3.29
GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Banks	4,997	6,305	8,523	10,201	10,608
2. Non-banks	1,431	1,340	1,496	2,033	2,064
3. Insurance	2,825	3,117	3,465	4,101	4,451
GROSS VALUE ADDED IN FINANCE	9,253	10,762	13,484	16,335	17,123

Table 3.30
GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Banks	11,217	12,838	15,775	12,558	10,608
2. Non-banks	3,212	2,729	2,769	2,503	2,064
3. Insurance	6,341	6,347	6,413	5,049	4,451
GROSS VALUE ADDED IN FINANCE	20,770	21,914	24,957	20,110	17,123

Table 3.31
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Banks	44.55	49.11	54.03	81.23	100.00
2. Non-banks	44.55	49.10	54.03	81.22	100.00
3. Insurance	44.55	49.11	54.03	81.22	100.00
GROSS VALUE ADDED IN FINANCE	44.55	49.11	54.03	81.23	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.29 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
11,682	14,972	18,684	24,046	30,433	33,802	36,874	40,571	46,713
2,255	2,471	2,864	3,629	4,225	5,119	5,695	6,323	7,261
4,721	5,003	5,577	6,659	7,873	9,651	10,597	11,663	13,394
18,658	**22,446**	**27,125**	**34,334**	**42,531**	**48,572**	**53,166**	**58,557**	**67,368**

Table 3.30 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
11,594	14,318	16,417	19,094	21,443	20,274	20,277	20,734	21,886
2,238	2,363	2,516	2,883	2,979	3,067	3,126	3,226	3,396
4,685	4,784	4,912	5,284	5,546	5,773	5,814	5,949	6,264
18,517	**21,465**	**23,845**	**27,261**	**29,968**	**29,114**	**29,217**	**29,909**	**31,546**

Table 3.31 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
100.76	104.57	113.81	125.93	141.93	166.73	181.85	195.67	213.44
100.76	104.57	113.83	125.88	141.83	166.91	182.16	196.00	213.81
100.77	104.58	113.54	126.02	141.96	167.17	182.27	196.05	213.83
100.76	**104.57**	**113.76**	**125.95**	**141.92**	**166.83**	**181.97**	**195.78**	**213.55**

Table 3.32
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE BY INDUSTRY GROUP
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Real estate	3,778	4,745	5,018	5,637	5,602
2. Ownership of dwellings	10,571	13,281	15,344	20,040	26,530
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE	14,349	18,026	20,362	25,677	32,132

Table 3.33
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE BY INDUSTRY GROUP
In million pesos : at constant 1985 prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Real estate	8,479	9,661	9,288	6,939	5,602
2. Ownership of dwellings	23,324	24,432	25,405	25,646	26,530
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE	31,803	34,093	34,693	32,585	32,132

Table 3.34
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE BY INDUSTRY GROUP
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Real estate	44.56	49.11	54.03	81.24	100.00
2. Ownership of dwellings	45.32	54.36	60.40	78.14	100.00
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE	45.12	52.87	58.69	78.80	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.32 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
6,286	6,969	7,931	9,541	11,183	13,120	14,526	16,027	18,147
29,163	32,257	36,592	43,251	50,490	60,118	71,687	82,488	96,174
35,449	39,226	44,523	52,792	61,673	73,238	86,213	98,515	114,321

Table 3.33 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
6,239	6,665	6,970	7,585	7,897	7,867	7,987	8,191	8,502
26,966	28,094	29,721	31,498	32,249	32,375	32,547	33,078	33,971
33,205	34,759	36,691	39,083	40,146	40,242	40,534	41,269	42,473

Table 3.34 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
100.75	104.56	113.79	125.79	141.61	166.77	181.87	195.67	213.44
108.15	114.82	123.12	137.31	156.56	185.69	220.26	249.37	283.11
106.76	112.85	121.35	135.08	153.62	181.99	212.69	238.71	269.16

Table 3.35
GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP
In million pesos : at current prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Government	14,622	16,721	17,998	22,865	27,904
2. Private	16,404	20,096	25,296	32,022	39,121
Educational	2,318	2,736	3,073	3,757	4,685
Medical and health	1,959	2,457	3,032	4,204	5,182
Business	2,707	3,377	4,138	4,583	5,478
Recreational	1,330	1,818	2,580	3,642	4,688
Personal	3,789	4,701	5,944	8,277	10,325
Hotel and restaurant	3,184	3,849	5,156	6,208	7,124
Others	1,117	1,158	1,373	1,351	1,639
GROSS VALUE ADDED IN OTHER SERVICES	31,026	36,817	43,294	54,887	67,025

Table 3.36
GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP
In million pesos : at constant prices
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Government	27,122	28,191	27,844	27,779	27,904
2. Private	33,783	36,918	42,289	39,506	39,121
Educational	4,540	4,651	4,766	4,542	4,685
Medical and health	3,806	4,151	4,687	4,990	5,182
Business	6,364	7,395	8,051	6,190	5,478
Recreational	2,507	3,199	4,224	4,529	4,687
Personal	7,601	8,080	9,546	10,124	10,325
Hotel and restaurant	6,652	7,209	8,585	7,404	7,125
Others	2,313	2,233	2,430	1,727	1,639
GROSS VALUE ADDED IN OTHER SERVICES	60,905	65,109	70,133	67,285	67,025

Table 3.37
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN OTHER SERVICES
Base year: 1985=100
1981 to 1994

Industry/Industry group	1981	1982	1983	1984	1985
1. Government	53.91	59.31	64.64	82.31	100.00
2. Private	48.56	54.43	59.82	81.06	100.00
Educational	51.06	58.83	64.48	82.72	100.00
Medical and health	51.47	59.19	64.69	84.25	100.00
Business	42.54	45.67	51.40	74.04	100.00
Recreational	53.05	56.83	61.08	80.42	100.02
Personal	49.85	58.18	62.27	81.76	100.00
Hotel and restaurant	47.87	53.39	60.06	83.85	99.99
Others	48.29	51.86	56.50	78.23	100.00
GROSS VALUE ADDED IN OTHER SERVICES	50.94	56.55	61.73	81.57	100.00

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.35 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
32,720	38,799	50,571	60,909	77,031	89,047	93,624	103,547	120,349
43,593	49,927	57,644	67,752	80,916	97,388	110,325	127,444	147,141
5,106	5,480	6,459	8,353	10,281	13,075	15,402	19,111	23,734
5,243	6,356	7,204	8,370	9,661	12,468	14,421	16,925	19,059
6,034	6,397	7,466	8,530	10,505	13,052	14,865	16,624	18,780
5,331	6,648	7,790	8,573	9,921	11,377	12,085	13,161	14,605
12,029	13,497	15,549	18,141	22,742	26,836	29,814	33,780	39,108
8,186	9,716	11,169	13,631	15,492	17,809	20,810	24,614	28,341
1,664	1,833	2,007	2,154	2,314	2,771	2,928	3,229	3,514
76,313	88,726	108,215	128,661	157,947	186,435	203,949	230,991	267,490

Table 3.36 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
28,700	29,712	32,322	33,459	36,405	36,945	37,034	38,062	38,754
40,120	42,060	45,301	47,534	49,353	49,273	49,551	50,984	53,159
4,649	4,561	4,951	5,217	5,303	5,366	5,472	5,660	5,886
4,909	5,618	6,006	6,643	6,859	7,258	7,530	7,947	8,229
5,563	5,252	5,413	5,447	5,652	5,783	5,719	5,706	6,046
5,099	5,772	6,725	6,949	7,197	7,263	6,958	7,127	7,390
11,195	11,487	12,193	12,850	13,901	13,321	13,227	13,493	13,834
7,119	7,667	8,200	8,550	8,503	8,334	8,702	9,210	9,885
1,586	1,703	1,813	1,878	1,938	1,948	1,943	1,841	1,889
68,820	71,772	77,623	80,993	85,758	86,218	86,585	89,046	91,913

Table 3.37 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
114.01	130.58	156.46	182.04	211.59	241.03	252.81	272.05	310.55
108.66	118.70	127.25	142.53	163.95	197.65	222.65	249.97	276.79
109.83	120.15	130.46	160.11	193.87	243.66	281.47	337.65	403.23
106.80	113.14	119.95	126.00	140.85	171.78	191.51	212.97	231.61
108.47	121.80	137.93	156.60	185.86	225.70	259.92	291.34	310.62
104.55	115.18	115.84	123.37	137.85	156.64	173.68	184.66	197.63
107.45	117.50	127.52	141.18	163.60	201.46	225.40	250.35	282.69
114.99	126.72	136.21	159.43	182.19	213.69	239.14	267.25	286.71
104.92	107.63	110.70	114.70	119.40	142.25	150.69	175.39	186.02
110.89	123.62	139.41	158.85	184.18	216.24	235.55	259.41	291.03

Table 3.38
GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY MAJOR TYPE
(In million pesos; at current prices)
1981 to 1994

Type of equipment	1981	1982	1983	1984	1985
DURABLE EQUIPMENT	26,809	31,367	37,661	37,897	33,261
A. Machinery specialized for particular industries	7,645	9,888	10,133	12,138	10,735
1. Agricultural machineries	172	157	144	81	49
2. Tractor other than steam	206	104	118	40	17
3. Mining and construction machineries	1,452	1,412	1,505	616	487
4. Textile machineries	597	440	494	307	336
5. Sawmill & logging machineries	63	44	44	46	36
6. Sugarmill machineries	14	16	3	3	0
7. Pulp and paper machineries	122	78	46	405	64
8. Metal working machineries	621	812	478	379	620
9. Telecommunications & sound recording/reproducing equipment	2,230	4,699	3,246	6,043	6,193
10. Other special industrial machineries	2,168	2,126	4,055	4,218	2,933
B. General industrial machinery and equipment	8,736	10,218	15,991	11,302	12,029
1. Aircon & refrigeration equipment	883	1,384	1,071	1,035	1,031
2. Pumps and compressor	940	1,088	966	671	587
3. Other electrical machinery and apparatus	3,409	3,098	7,824	4,284	5,277
4. Other general industrial machineries	3,504	4,648	6,130	5,312	5,134
C. Transport equipment	7,372	8,186	8,222	10,246	6,288
1. Road vehicles	5,391	7,511	6,411	5,850	5,664
2. Railway transport	46	35	38	877	67
3. Air transport	1,040	327	405	2,969	70
4. Water transport	895	313	1,368	550	487
D. Miscellaneous equipment	3,056	3,075	3,315	4,211	4,209
1. Office machines & data processing	599	655	783	600	1,166
2. Other misc. durable equipment	2,457	2,420	2,532	3,611	3,043

Note: Data are as of May 1995.

Source: National Statistical Coordination Board.

Table 3.38 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
39,091	42,112	56,951	79,030	101,968	109,521	126,430	184,747	216,238
13,924	15,416	16,755	22,838	29,910	32,684	32,333	57,635	73,013
34	75	131	157	236	310	385	468	590
31	37	144	373	309	389	284	678	832
490	827	1,122	2,844	2,713	4,438	3,446	4,162	4,403
489	2,026	2,047	3,090	4,329	3,992	4,041	5,142	5,518
39	81	69	132	167	132	97	72	88
8	13	18	57	22	34	102	38	147
101	210	197	389	763	511	777	810	2,098
696	892	1,326	1,575	2,248	2,474	2,535	4,059	4,891
7,895	6,611	5,654	4,978	5,745	6,333	6,852	20,288	27,974
4,141	4,644	6,047	9,243	13,378	14,071	13,814	21,918	26,472
14,075	13,381	18,361	26,457	34,437	37,273	40,599	69,080	81,218
1,016	1,758	6,455	9,033	9,860	9,464	11,837	23,825	29,188
747	1,164	1,647	1,898	2,410	2,658	2,874	4,567	4,567
5,790	6,456	6,453	6,121	10,364	12,523	7,702	14,861	17,254
6,522	4,003	3,806	9,405	11,803	12,628	18,186	25,827	30,209
4,579	5,044	9,243	15,715	21,251	19,050	29,891	32,791	36,416
3,913	3,834	4,869	8,943	11,598	11,449	16,546	15,762	14,194
38	95	24	11	16	40	647	90	34
9	407	2,726	4,695	7,044	4,405	9,034	12,943	712
619	708	1,624	2,066	2,593	3,156	3,664	3,996	21,476
6,513	8,271	12,592	14,020	16,370	20,514	23,607	25,241	25,591
913	1,278	1,810	1,629	1,715	1,510	4,642	2,233	3,134
5,600	6,993	10,782	12,391	14,655	19,004	18,965	23,008	22,457

Table 3.39
GROSS REGIONAL DOMESTIC PRODUCT
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	281,596	317,179	369,078	524,482	571,884
NCR	Metro Manila	81,832	93,479	109,894	150,661	164,246
CAR	Cordillera					
I.	Ilocos Region	11,787	13,250	15,029	21,100	25,033
II.	Cagayan Valley	8,328	9,416	10,521	14,432	15,309
III.	Central Luzon	25,545	29,249	33,822	48,420	53,774
IV.	Southern Tagalog	41,177	45,912	53,268	76,997	82,615
V.	Bicol Region	9,197	10,410	12,355	17,478	19,366
VI.	Western Visayas	21,347	24,215	27,740	38,029	42,418
VII.	Central Visayas	18,026	20,394	23,712	33,648	35,754
VIII.	Eastern Visayas	7,111	7,996	9,511	15,250	16,218
IX.	Western Mindanao	9,227	10,156	12,010	17,640	18,561
X.	Northern Mindanao	16,582	18,137	20,495	29,139	32,412
XI.	Southern Mindanao	21,037	23,030	27,161	41,151	43,727
XII.	Central Mindanao	10,400	11,533	13,559	20,538	22,452

Table 3.40
GROSS REGIONAL DOMESTIC PRODUCT
(In million pesos; at constant 1985 prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	630,645	653,469	665,718	616,963	571,884
NCR	Metro Manila	184,222	191,923	201,703	180,909	164,246
CAR	Cordillera					
I.	Ilocos Region	25,022	25,927	25,987	24,949	25,033
II.	Cagayan Valley	18,706	18,994	18,736	17,128	15,309
III.	Central Luzon	58,338	61,298	61,196	57,044	53,774
IV.	Southern Tagalog	93,137	96,776	95,834	89,958	82,615
V.	Bicol Region	19,513	20,728	21,340	20,496	19,366
VI.	Western Visayas	48,279	50,758	50,911	46,265	42,418
VII.	Central Visayas	39,121	40,816	42,183	39,838	35,754
VIII.	Eastern Visayas	15,452	16,136	16,624	17,548	16,218
IX.	Western Mindanao	20,122	20,413	20,896	19,969	18,561
X.	Northern Mindanao	37,042	37,163	37,252	33,419	32,412
XI.	Southern Mindanao	47,833	48,086	47,959	45,755	43,727
XII.	Central Mindanao	23,858	24,451	25,097	23,686	22,452

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Table 3.39 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
608,888	682,765	799,183	925,444	1,077,237	1,248,011	1,351,559	1,474,458	1,687,704
180,117	208,661	251,164	298,589	347,609	409,778	437,730	480,306	544,161
	13,691	15,562	17,928	20,267	23,659	23,974	26,053	31,427
29,290	20,385	23,041	26,931	32,501	36,336	37,102	41,278	49,188
15,574	14,280	16,709	19,674	23,724	25,262	26,671	29,202	33,948
55,256	59,992	68,010	75,253	91,922	106,726	118,202	127,689	142,273
86,983	95,946	114,401	130,349	155,817	188,502	205,172	219,261	252,817
19,876	20,607	23,849	27,549	31,927	36,201	39,616	44,479	50,705
44,338	48,890	57,265	66,455	75,649	85,407	95,299	105,271	119,617
38,381	43,326	51,872	61,737	70,766	82,821	88,831	95,963	109,671
16,309	18,139	21,586	24,640	28,269	32,057	34,681	38,183	44,038
19,542	20,900	23,607	26,469	31,182	35,157	39,012	43,130	50,454
34,173	37,920	42,282	49,146	55,120	62,726	68,855	75,774	89,018
45,502	54,132	59,889	66,287	74,670	82,459	90,297	97,450	112,364
23,549	25,897	29,948	34,436	37,813	40,919	46,118	50,418	58,023

Table 3.40 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
591,423	616,926	658,583	699,449	720,691	716,523	718,942	734,155	765,692
169,358	180,609	197,266	214,663	221,753	220,972	215,465	219,055	227,634
	11,342	12,195	13,252	13,549	14,042	13,591	13,859	14,919
26,947	18,294	19,238	20,435	21,869	21,579	20,344	20,624	22,121
15,668	13,087	13,994	14,725	15,548	14,714	13,974	14,167	15,107
54,853	57,459	61,831	64,158	68,250	66,309	70,736	71,822	74,476
86,473	90,978	98,333	104,972	109,509	109,844	113,545	115,936	121,717
19,530	18,913	20,103	21,041	21,687	21,734	21,902	22,503	23,353
43,554	44,858	46,699	50,113	50,747	50,451	53,331	54,909	57,170
37,680	39,662	43,107	45,813	47,193	46,971	47,086	47,998	50,294
16,057	16,175	17,297	17,373	17,322	17,396	17,088	17,554	18,388
19,163	19,191	19,569	20,214	21,132	20,773	21,186	22,078	22,784
33,239	34,381	35,603	37,313	37,099	37,104	37,345	38,285	40,070
45,317	48,383	48,691	49,970	50,074	50,155	48,953	50,167	51,590
23,582	23,592	24,657	25,407	24,959	24,477	24,396	25,199	26,067

Table 3.41
IMPLICIT PRICE INDEX OF GROSS REGIONAL DOMESTIC PRODUCT
Base year: 1985=100
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	44.65	48.54	55.44	85.01	100.00
NCR	Metro Manila	44.42	48.71	54.48	83.28	100.00
CAR	Cordillera					
I.	Ilocos Region	47.11	51.11	57.83	84.57	100.00
II.	Cagayan Valley	44.52	49.57	56.16	84.26	100.00
III.	Central Luzon	43.79	47.72	55.27	84.88	100.00
IV.	Southern Tagalog	44.21	47.44	55.58	85.59	100.00
V.	Bicol Region	47.13	50.22	57.90	85.27	100.00
VI.	Western Visayas	44.22	47.71	54.49	82.20	100.00
VII.	Central Visayas	46.08	49.97	56.21	84.46	100.00
VIII.	Eastern Visayas	46.02	49.55	57.21	86.90	100.00
IX.	Western Mindanao	45.86	49.75	57.48	88.34	100.00
X.	Northern Mindanao	44.77	48.81	55.02	87.19	100.00
XI.	Southern Mindanao	43.98	47.89	56.63	89.94	100.00
XII.	Central Mindanao	43.59	47.17	54.03	86.71	100.00

Table 3.42
GROSS VALUE ADDED IN AGRICULTURE AND FORESTRY BY REGION
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	70,092	74,055	82,545	129,824	140,554
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	4,521	4,859	5,012	7,447	9,115
II.	Cagayan Valley	3,143	3,303	3,593	5,615	6,843
III.	Central Luzon	5,744	6,260	6,440	9,954	11,530
IV.	Southern Tagalog	11,927	12,605	14,446	23,296	24,845
V.	Bicol Region	4,052	4,333	4,784	7,509	8,496
VI.	Western Visayas	8,390	9,176	9,878	14,401	15,083
VII.	Central Visayas	2,870	3,100	3,443	5,337	5,676
VIII.	Eastern Visayas	2,913	3,101	3,470	5,742	6,180
IX.	Western Mindanao	4,772	5,004	5,795	9,310	9,939
X.	Northern Mindanao	6,729	6,941	7,525	11,607	12,177
XI.	Southern Mindanao	10,261	10,472	12,634	20,427	20,520
XII.	Central Mindanao	4,771	4,901	5,525	9,179	10,149

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Table 3.41 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
102.95	110.67	121.35	132.31	149.47	174.18	187.99	200.84	220.42
106.35	115.53	127.32	139.10	156.75	185.44	203.16	219.26	239.05
	120.71	127.61	135.29	149.58	168.48	176.39	187.99	210.65
108.69	111.43	119.77	131.78	148.62	168.38	182.37	200.14	222.36
99.40	109.11	119.40	133.61	152.58	171.69	190.87	206.13	224.71
100.73	104.41	109.99	117.29	134.69	160.95	167.10	177.79	191.03
100.59	105.46	116.34	124.18	142.29	171.61	180.70	189.12	207.71
101.77	108.96	118.63	130.93	147.22	166.57	180.88	197.66	217.12
101.80	108.99	122.62	132.61	149.07	169.29	178.69	191.72	209.23
101.86	109.24	120.33	134.76	149.95	176.32	188.66	199.93	218.06
101.57	112.14	124.80	141.83	163.20	184.27	202.96	217.51	239.49
101.98	108.90	120.64	130.95	147.56	169.24	184.15	195.35	221.45
102.81	110.29	118.76	131.71	148.58	169.06	184.38	197.92	222.16
100.41	111.88	123.00	132.65	149.12	164.41	184.46	194.25	217.80
99.86	109.77	121.46	135.54	151.50	167.17	189.04	200.08	222.59

Table 3.42 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
145,807	163,927	183,515	210,009	235,956	261,868	294,922	318,546	372,126
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
10,444	8,779	9,834	11,498	13,092	14,619	15,438	16,985	20,109
6,797	7,314	8,991	10,358	11,655	11,955	13,961	15,156	17,882
11,966	13,318	15,266	18,328	22,360	24,768	26,930	30,010	34,614
26,637	28,781	34,037	38,659	44,311	51,829	59,222	62,466	72,970
8,313	8,781	9,892	11,377	12,751	14,147	15,334	17,001	19,569
15,486	17,302	19,087	22,229	24,382	27,701	31,430	34,983	39,472
5,868	6,563	7,438	9,317	10,681	12,466	13,574	14,455	16,971
5,998	6,844	7,754	8,714	9,839	10,661	12,116	12,878	14,835
10,291	11,009	12,348	13,282	15,463	16,964	19,397	21,045	24,866
13,526	16,181	16,349	18,811	20,079	21,925	25,055	27,627	32,861
19,848	24,168	25,848	28,409	30,692	33,132	37,737	39,487	46,701
10,633	11,976	13,447	15,347	16,824	17,298	19,784	20,875	24,713

Table 3.43
GROSS VALUE ADDED IN AGRICULTURE AND FORESTRY BY REGION
(In million pesos; at constant 1985 prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	148,479	149,641	144,586	143,247	140,554
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	9,520	9,778	9,040	8,709	9,115
II.	Cagayan Valley	7,002	6,943	6,555	6,577	6,843
III.	Central Luzon	12,547	12,757	12,040	11,749	11,530
IV.	Southern Tagalog	25,214	26,185	25,848	25,680	24,845
V.	Bicol Region	8,382	8,564	8,401	8,301	8,496
VI.	Western Visayas	16,668	17,690	16,789	17,089	15,083
VII.	Central Visayas	5,968	6,150	6,064	6,102	5,676
VIII.	Eastern Visayas	6,366	6,529	6,128	6,198	6,180
IX.	Western Mindanao	10,129	10,051	9,877	10,103	9,939
X.	Northern Mindanao	13,737	13,272	12,850	12,246	12,177
XI.	Southern Mindanao	22,508	21,461	21,047	20,674	20,520
XII.	Central Mindanao	10,438	10,260	9,947	9,818	10,149

Table 3.44
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN AGRICULTURE AND FORESTRY
Base year: 1985=100
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	47.21	49.49	57.09	90.63	100.00
NCR	Metro Manila					
CAR	Cordillera					
I.	Ilocos Region	47.49	49.69	55.44	85.50	100.00
II.	Cagayan Valley	44.88	47.57	54.82	85.37	100.00
III.	Central Luzon	45.78	49.07	53.49	84.72	100.00
IV.	Southern Tagalog	47.30	48.14	55.89	90.71	100.00
V.	Bicol Region	48.34	50.59	56.94	90.46	100.00
VI.	Western Visayas	50.34	51.87	58.84	84.27	100.00
VII.	Central Visayas	48.08	50.40	56.77	87.46	100.00
VIII.	Eastern Visayas	45.75	47.50	56.62	92.65	100.00
IX.	Western Mindanao	47.11	49.78	58.67	92.15	100.00
X.	Northern Mindanao	48.99	52.30	58.56	94.79	100.00
XI.	Southern Mindanao	45.59	48.80	60.03	98.80	100.00
XII.	Central Mindanao	45.71	47.77	55.54	93.49	100.00

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.43 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
145,725	150,414	155,292	159,964	160,734	162,937	163,571	167,053	171,240
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
9,787	7,830	8,312	8,730	9,125	9,217	9,074	9,145	9,531
7,238	6,911	7,828	7,851	7,796	7,377	7,536	7,583	8,159
11,920	12,944	13,242	14,463	15,849	16,230	16,237	16,526	17,441
26,264	27,052	28,251	29,647	30,193	30,636	31,018	31,626	32,209
8,248	8,020	8,457	8,644	8,567	8,797	8,557	8,647	8,853
15,249	16,045	16,182	17,106	16,718	17,599	18,934	19,469	19,867
5,857	5,834	6,166	6,698	6,915	7,302	7,098	7,429	7,573
6,302	6,209	6,510	6,271	5,953	6,014	6,006	6,060	6,125
10,123	10,087	10,248	10,218	10,660	10,505	10,846	11,195	11,278
13,117	14,073	14,217	14,660	13,860	13,994	14,158	14,620	14,862
20,525	21,807	21,613	21,296	20,976	21,381	20,520	20,825	20,898
11,095	11,047	11,518	11,561	11,458	11,172	10,782	11,020	11,410

Table 3.44 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1984
100.06	108.98	118.17	131.29	146.80	160.72	180.30	190.69	217.31
	113.91	117.29	130.42	143.54	162.35	176.25	191.90	216.28
106.71	112.12	118.31	131.72	143.48	158.61	170.13	185.73	210.99
93.91	105.83	114.85	131.93	149.51	162.05	185.26	199.86	219.16
100.38	102.89	115.29	126.73	141.08	152.61	165.86	181.59	198.46
101.42	106.39	120.48	130.40	146.76	169.18	190.93	197.52	226.55
100.79	109.50	116.97	131.62	148.84	160.82	179.19	196.61	221.05
101.55	107.83	117.96	129.95	145.84	157.40	166.00	179.69	198.68
100.19	112.49	120.63	139.09	154.47	170.71	191.24	194.56	224.09
95.18	110.23	119.10	138.97	165.30	177.27	201.74	212.49	242.21
101.66	109.14	120.49	129.99	145.05	161.48	178.85	187.99	220.49
103.12	114.98	114.99	128.32	144.87	156.68	176.97	188.96	221.11
96.70	110.83	119.60	133.40	146.32	154.96	183.90	189.61	223.48
95.84	108.41	116.75	132.75	146.84	154.83	183.49	189.43	216.60

Table 3.45
GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	5,173	4,882	6,182	8,142	11,893
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	1,072	1,003	1,283	1,712	2,916
II.	Cagayan Valley	57	249	43	179	136
III.	Central Luzon	788	756	1,087	1,276	1,573
IV.	Southern Tagalog	616	401	786	793	711
V.	Bicol Region	209	157	281	342	485
VI.	Western Visayas	272	280	428	426	900
VII.	Central Visayas	1,386	1,287	1,309	2,204	2,058
VIII.	Eastern Visayas	24	19	22	21	292
IX.	Western Mindanao	40	48	104	188	69
X.	Northern Mindanao	543	357	316	305	1,683
XI.	Southern Mindanao	140	270	479	633	1,042
XII.	Central Mindanao	28	55	44	64	28

Table 3.46
GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
(In million pesos; at constant 1985 prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	9,350	9,165	9,244	8,959	11,893
NCR	Metro Manila	0	0	0	0	0
CAR	Cordillera					
I.	Ilocos Region	1,884	1,793	1,773	1,968	2,916
II.	Cagayan Valley	176	177	80	181	136
III.	Central Luzon	1,328	1,304	1,380	1,312	1,573
IV.	Southern Tagalog	1,514	1,043	1,153	976	711
V.	Bicol Region	322	341	380	398	485
VI.	Western Visayas	512	692	743	532	900
VII.	Central Visayas	2,504	2,487	2,345	2,316	2,058
VIII.	Eastern Visayas	73	67	53	35	292
IX.	Western Mindanao	74	93	202	210	69
X.	Northern Mindanao	720	580	443	342	1,683
XI.	Southern Mindanao	209	512	609	610	1,042
XII.	Central Mindanao	32	77	83	77	28

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.45 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
14,144	14,354	15,275	15,446	16,659	17,504	16,263	16,621	16,509
0	0	0	0	0	0	0	0	0
	3,946	3,777	3,607	3,475	4,587	4,332	3,755	4,236
4,744	335	383	176	369	393	322	435	442
46	50	45	98	55	53	31	37	81
2,109	1,760	2,002	2,005	2,252	1,847	1,627	1,710	1,929
994	821	950	1,247	1,468	1,157	2,711	2,954	2,612
706	423	612	976	1,686	1,945	1,415	1,491	1,339
1,228	843	916	893	1,520	1,829	1,754	1,967	1,960
2,056	2,620	3,452	3,750	2,764	2,822	1,805	1,561	814
156	55	28	79	226	215	197	209	203
40	105	107	129	289	362	311	378	422
660	510	506	700	757	737	573	722	1,056
1,370	2,847	2,440	1,693	1,770	1,543	1,178	1,393	1,403
35	40	58	92	29	13	8	9	11

Table 3.46 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
12,313	11,232	11,704	11,389	11,091	10,770	11,495	11,571	10,763
0	0	0	0	0	0	0	0	0
	2,600	2,469	2,485	2,133	2,840	2,860	2,615	2,679
3,558	303	385	261	201	217	146	165	161
41	43	42	108	43	48	30	31	61
1,734	1,324	1,435	1,520	1,282	665	691	739	838
1,014	743	720	743	629	391	1,985	2,265	1,661
711	421	502	725	1,202	1,336	1,166	1,042	1,052
1,245	694	647	582	1,234	1,240	1,274	1,507	1,525
1,979	2,569	3,336	2,534	2,162	1,599	1,207	1,034	679
166	54	35	72	174	116	113	124	91
35	122	142	257	287	319	256	307	365
512	376	376	397	465	301	231	209	226
1,290	1,950	1,561	1,653	1,252	1,639	1,498	1,494	1,383
28	34	53	51	29	61	38	39	42

Table 3.47
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
Base year: 1985=100
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	55.33	53.27	66.87	90.88	100.00
NCR	Metro Manila					
CAR	Cordillera					
I.	Ilocos Region	56.89	55.94	72.32	86.96	100.00
II.	Cagayan Valley	32.12	141.15	54.01	98.77	100.00
III.	Central Luzon	59.33	57.95	78.78	97.28	100.00
IV.	Southern Tagalog	40.66	38.46	68.15	81.26	100.00
V.	Bicol Region	64.71	46.25	74.01	85.81	100.00
VI.	Western Visayas	53.10	40.44	57.54	80.03	100.00
VII.	Central Visayas	55.35	51.76	55.84	95.16	100.00
VIII.	Eastern Visayas	32.61	28.12	42.64	58.37	100.00
IX.	Western Mindanao	53.74	51.46	51.64	89.53	100.00
X.	Northern Mindanao	75.32	61.48	71.21	89.07	100.00
XI.	Southern Mindanao	67.12	52.73	78.66	103.75	100.00
XII.	Central Mindanao	86.22	71.62	52.87	82.65	100.00

Table 3.48
GROSS VALUE ADDED IN MANUFACTURING BY REGION
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	71,829	79,608	89,472	129,171	143,851
NCR	Metro Manila	32,340	35,133	39,386	56,705	60,818
CAR	Cordillera					
I.	Ilocos Region	1,324	1,593	1,860	2,682	2,695
II.	Cagayan Valley	455	505	575	776	783
III.	Central Luzon	6,805	7,744	8,659	12,910	15,453
IV.	Southern Tagalog	12,354	13,709	14,728	20,786	24,014
V.	Bicol Region	137	159	180	259	271
VI.	Western Visayas	3,641	4,148	4,963	6,517	8,082
VII.	Central Visayas	4,122	4,596	5,272	7,286	7,709
VIII.	Eastern Visayas	872	969	1,242	3,335	3,599
IX.	Western Mindanao	897	1,032	1,186	1,512	1,670
X.	Northern Mindanao	3,218	3,552	4,089	5,570	6,432
XI.	Southern Mindanao	3,438	3,855	4,174	6,423	7,348
XII.	Central Mindanao	2,228	2,613	3,158	4,410	4,978

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Table 3.47 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
114.87	127.79	130.51	135.62	150.20	162.52	141.48	143.64	153.39
	151.76	152.93	145.13	162.93	161.54	151.49	143.60	158.13
133.31	110.43	99.39	67.38	183.77	181.38	220.51	264.14	274.93
111.90	117.05	106.51	90.43	128.12	111.94	104.47	121.63	132.64
121.59	132.88	139.50	131.92	175.67	277.89	235.27	231.33	230.09
98.07	110.42	131.94	167.91	233.45	296.12	136.58	130.41	157.27
99.34	100.46	121.91	134.64	140.26	145.57	121.36	143.07	127.30
98.58	121.47	141.61	153.44	123.17	147.55	137.66	130.52	128.50
103.93	102.02	103.46	147.99	127.88	176.50	149.51	150.87	119.98
94.23	102.31	80.75	109.92	129.82	186.06	173.85	168.71	222.88
112.14	86.14	75.44	50.24	100.62	113.64	121.49	123.00	115.68
128.81	135.57	134.59	176.11	162.85	244.71	248.20	345.23	466.63
106.23	146.03	156.29	102.37	141.37	94.11	78.62	93.23	101.43
127.22	118.13	108.40	182.72	101.05	21.35	20.46	23.84	25.99

Table 3.48 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
149,958	169,627	204,784	230,163	267,485	315,938	326,839	349,595	393,810
64,214	73,631	87,447	102,765	114,946	132,560	137,380	151,842	169,465
	2,365	3,214	3,409	3,774	4,521	4,839	5,598	7,496
2,970	1,187	1,383	1,667	1,916	2,286	2,391	2,502	2,820
879	882	748	836	938	1,088	1,130	1,247	1,343
14,914	16,580	18,658	18,555	24,445	29,914	30,645	30,479	33,671
23,943	27,322	34,039	36,340	45,604	59,132	58,660	60,098	66,841
290	325	389	437	504	527	587	614	697
8,289	9,360	12,060	12,856	14,185	14,768	16,709	17,358	20,205
8,532	9,819	11,784	13,848	16,214	19,138	20,131	21,635	25,421
3,602	4,057	5,808	6,799	7,469	8,602	8,500	9,462	10,358
1,848	1,999	2,447	2,764	3,280	3,878	3,749	3,967	4,447
7,096	7,299	9,156	10,173	11,827	14,392	15,903	16,699	19,221
8,070	8,918	10,443	11,510	13,302	15,036	15,457	16,400	18,006
5,311	5,885	7,207	8,202	9,081	10,097	10,757	11,694	13,820

Table 3.49
GROSS VALUE ADDED IN MANUFACTURING BY REGION
(In million pesos; at constant 1985 prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	171,569	174,315	173,756	156,195	143,851
NCR	Metro Manila	76,150	76,395	78,160	68,692	60,818
CAR	Cordillera					
I.	Ilocos Region	2,729	2,877	3,063	3,132	2,695
II.	Cagayan Valley	990	963	996	892	783
III.	Central Luzon	15,728	16,572	15,712	15,053	15,453
IV.	Southern Tagalog	29,018	29,972	27,594	24,826	24,014
V.	Bicol Region	329	345	349	317	271
VI.	Western Visayas	10,531	10,655	10,675	8,355	8,082
VII.	Central Visayas	8,710	8,854	9,277	8,974	7,709
VIII.	Eastern Visayas	1,860	1,960	2,205	3,915	3,599
IX.	Western Mindanao	2,184	2,221	2,212	1,775	1,670
X.	Northern Mindanao	8,743	8,529	8,630	6,921	6,432
XI.	Southern Mindanao	8,909	8,959	8,428	7,884	7,348
XII.	Central Mindanao	5,689	6,012	6,455	5,462	4,978

Table 3.50
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN MANUFACTURING BY REGION
Base year: 1985=100
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	41.87	45.67	51.49	82.70	100.00
NCR	Metro Manila	42.47	45.99	50.39	82.55	100.00
CAR	Cordillera					
I.	Ilocos Region	48.50	55.36	60.74	85.64	100.00
II.	Cagayan Valley	45.98	52.43	57.73	87.08	100.00
III.	Central Luzon	43.27	46.73	55.11	85.76	100.00
IV.	Southern Tagalog	42.57	45.74	53.37	83.73	100.00
V.	Bicol Region	41.58	46.15	51.65	81.73	100.00
VI.	Western Visayas	34.57	38.93	46.49	78.00	100.00
VII.	Central Visayas	47.32	51.91	56.83	81.19	100.00
VIII.	Eastern Visayas	46.88	49.45	56.30	85.20	100.00
IX.	Western Mindanao	41.07	46.44	53.62	85.17	100.00
X.	Northern Mindanao	36.81	41.65	47.38	80.49	100.00
XI.	Southern Mindanao	38.59	43.03	49.53	81.47	100.00
XII.	Central Mindanao	39.17	43.47	48.92	80.75	100.00

Note: Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.49 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
146,453	154,604	169,316	179,152	183,925	183,111	179,947	181,289	190,374
61,014	63,867	69,304	75,538	76,579	75,555	71,300	73,588	76,212
	2,072	2,505	2,558	2,732	2,793	2,837	3,078	3,600
2,879	1,060	1,126	1,246	1,264	1,301	1,252	1,228	1,275
829	773	577	607	629	632	593	604	606
15,633	17,241	20,213	19,694	21,370	20,187	21,713	21,377	22,691
24,439	26,813	30,906	33,112	35,020	35,961	36,652	36,384	38,426
280	286	298	313	319	296	301	293	309
8,118	8,192	8,296	8,495	8,305	7,789	8,328	8,169	8,587
8,204	8,601	8,915	9,637	9,906	10,264	10,023	9,911	10,775
3,417	3,597	4,387	4,487	4,308	4,411	3,987	4,064	4,200
1,812	1,835	1,906	1,973	2,034	2,084	1,873	1,846	1,884
6,883	6,987	7,191	7,415	7,425	7,901	7,861	7,599	8,028
7,811	7,983	8,198	8,431	8,564	8,495	7,949	7,828	7,971
5,134	5,297	5,495	5,647	5,472	5,443	5,278	5,320	5,811

Table 3.50 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
102.39	109.72	120.95	128.47	145.43	172.54	181.63	192.84	206.86
105.24	115.29	126.18	136.04	150.10	175.45	192.68	206.34	222.36
	114.16	128.32	133.26	138.14	161.85	170.55	181.90	208.22
103.18	111.94	122.83	133.80	151.64	175.73	191.01	203.70	221.14
106.00	114.00	129.61	137.81	149.24	172.03	190.59	206.55	221.82
95.40	96.17	92.31	94.22	114.39	148.18	141.14	142.58	148.39
97.97	101.90	110.14	109.75	130.22	164.43	160.05	165.18	173.95
103.61	113.37	130.52	139.64	157.97	177.89	195.08	209.42	225.50
102.10	114.25	145.36	151.34	170.80	189.61	200.65	212.48	235.29
103.99	114.17	132.18	143.71	163.69	186.46	200.86	218.28	235.92
105.41	112.78	132.38	151.54	173.40	195.03	213.19	232.85	246.60
101.99	108.91	128.40	140.08	161.25	186.14	200.09	214.95	236.05
103.10	104.47	127.33	137.20	159.28	182.14	202.31	219.74	239.43
103.31	111.71	127.39	136.52	155.32	177.01	194.45	209.51	225.89
103.45	111.11	131.17	145.23	165.96	185.51	203.82	219.81	237.85

Table 3.51
GROSS VALUE ADDED IN CONSTRUCTION BY REGION
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	28,362	32,087	40,192	48,727	29,037
NCR	Metro Manila	9,272	10,530	12,817	14,490	10,943
CAR	Cordillera					
I.	Ilocos Region	821	932	1,174	1,649	1,091
II.	Cagayan Valley	1,982	2,189	2,602	2,829	1,459
III.	Central Luzon	3,205	3,657	4,546	5,772	3,229
IV.	Southern Tagalog	4,364	5,042	6,112	7,616	3,872
V.	Bicol Region	1,216	1,322	1,755	2,270	1,452
VI.	Western Visayas	1,410	1,523	1,926	2,243	1,229
VII.	Central Visayas	1,550	1,683	2,237	2,685	1,224
VIII.	Eastern Visayas	797	944	1,371	1,607	678
IX.	Western Mindanao	666	766	1,071	1,338	679
X.	Northern Mindanao	1,103	1,292	1,669	2,007	788
XI.	Southern Mindanao	1,130	1,268	1,653	2,319	1,100
XII.	Central Mindanao	847	938	1,260	1,901	1,294

Table 3.52
GROSS VALUE ADDED IN CONSTRUCTION BY REGION
(In million pesos; at constant 1985 prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	63,421	64,110	70,204	56,027	29,037
NCR	Metro Manila	21,003	21,555	22,695	16,741	10,943
CAR	Cordillera					
I.	Ilocos Region	1,892	1,934	2,141	1,947	1,091
II.	Cagayan Valley	4.400	4,315	4,484	3,205	1,459
III.	Central Luzon	7,217	7,374	8,008	6,599	3,229
IV.	Southern Tagalog	9,583	9,907	10,566	8,770	3,872
V.	Bicol Region	2,669	2,557	2,994	2,576	1,452
VI.	Western Visayas	3,058	2,907	3,227	2,543	1,229
VII.	Central Visayas	3,331	3,180	3,790	3,058	1,224
VIII.	Eastern Visayas	1,747	1,836	2,346	1,826	678
IX.	Western Mindanao	1,415	1,441	1,781	1,527	679
X.	Northern Mindanao	2,468	2,527	2,877	2,311	788
XI.	Southern Mindanao	2,672	2,649	3,028	2,724	1,100
XII.	Central Mindanao	1,967	1,927	2,268	2,200	1,294

Notes: 1. Details may not add uo to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.51 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
29,784	37,104	42,814	57,281	64,903	61,962	67,968	79,267	97,045
11,356	14,408	18,050	24,189	23,682	24,557	23,170	23,947	25,643
	798	881	1,516	2,742	2,380	1,014	1,061	1,624
1,234	1,414	1,560	2,350	3,968	3,719	1,902	2,077	4,058
1,369	951	1,055	1,735	3,040	2,732	1,272	1,265	1,701
3,308	3,869	4,318	4,693	5,939	6,782	11,797	13,305	13,060
3,934	4,936	5,574	7,247	8,471	7,794	9,342	11,827	17,014
1,370	1,494	1,642	1,777	2,006	1,962	3,024	3,790	4,316
1,324	1,477	1,587	2,950	2,726	1,856	2,824	3,885	5,302
1,335	1,841	1,972	2,959	3,643	2,920	4,010	4,363	6,039
631	869	726	685	1,024	1,168	1,387	1,664	2,813
808	870	772	1,040	1,359	954	1,368	2,339	3,152
759	1,076	1,178	1,523	1,651	1,446	1,686	2,261	3,563
1,142	1,684	1,953	2,469	2,763	2,162	2,580	3,940	5,664
1,214	1,416	1,544	2,147	1,891	1,531	2,591	3,544	3,097

Table 3.52 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
28,547	31,742	33,235	39,878	41,859	35,285	36,261	38,344	42,488
10,939	12,513	14,136	16,582	14,883	13,626	12,020	11,286	10,829
	669	679	1,047	1,789	1,395	566	527	726
1,178	1,195	1,220	1,665	2,584	2,199	1,064	995	1,754
1,302	795	802	1,225	1,990	1,595	693	632	780
3,182	3,265	3,297	3,368	3,911	3,998	6,439	6,505	5,806
3,740	4,189	4,287	4,867	5,303	4,238	4,953	5,852	7,643
1,311	1,257	1,251	1,273	1,378	1,159	1,662	1,859	1,917
1,265	1,263	1,248	2,130	1,831	1,095	1,520	1,823	2,290
1,267	1,564	1,521	2,156	2,417	1,634	2,073	2,079	2,575
604	735	557	499	676	658	724	799	1,230
772	732	595	723	893	569	758	1,148	1,411
729	917	913	1,076	1,080	817	894	1,091	1,543
1,103	1,459	1,545	1,752	1,870	1,354	1,453	1,995	2,588
1,156	1,190	1,185	1,515	1,254	950	1,442	1,754	1,395

Table 3.53
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN CONSTRUCTION BY REGION
Base year: 1985=100
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	44.72	50.05	57.25	86.97	100.00
NCR	Metro Manila	44.15	48.85	56.47	86.55	100.00
CAR	Cordillera					
I.	Ilocos Region	43.38	48.17	54.81	84.72	100.00
II.	Cagayan Valley	45.04	50.73	58.03	88.25	100.00
III.	Central Luzon	44.40	49.59	56.77	87.47	100.00
IV.	Southern Tagalog	45.54	50.89	57.85	86.84	100.00
V.	Bicol Region	45.55	51.72	58.61	88.14	100.00
VI.	Western Visayas	46.10	52.39	59.68	88.21	100.00
VII.	Central Visayas	46.54	52.94	59.01	87.81	100.00
VIII.	Eastern Visayas	45.63	51.39	58.42	88.00	100.00
IX.	Western Mindanao	47.04	53.17	60.16	87.62	100.00
X.	Northern Mindanao	44.70	51.15	58.03	86.85	100.00
XI.	Southern Mindanao	42.29	47.87	54.60	85.14	100.00
XII.	Central Mindanao	43.08	48.67	55.57	86.41	100.00

Table 3.54
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	4,945	6,577	8,955	12,779	15,767
NCR	Metro Manila	1,473	1,844	2,434	3,122	3,672
CAR	Cordillera					
I.	Ilocos Region	123	163	222	316	395
II.	Cagayan Valley	186	281	346	529	715
III.	Central Luzon	632	804	1,196	1,623	1,866
IV.	Southern Tagalog	1,353	1,624	2,175	3,087	3,981
V.	Bicol Region	346	591	826	1,247	1,533
VI.	Western Visayas	88	141	196	344	424
VII.	Central Visayas	215	355	478	638	851
VIII.	Eastern Visayas	87	126	174	316	371
IX.	Western Mindanao	22	36	52	88	133
X.	Northern Mindanao	204	298	430	724	884
XI.	Southern Mindanao	32	47	63	104	157
XII.	Central Mindanao	183	266	364	640	784

Notes: 1. Details may not add uo to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.53 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
104.33	116.89	128.82	143.64	155.05	175.60	187.44	206.73	228.40
103.81	115.14	127.69	145.88	159.12	180.22	192.76	212.19	236.79
	119.33	129.76	144.85	153.24	170.63	178.94	201.25	223.64
104.77	118.36	127.88	141.13	153.58	169.14	178.69	208.85	231.31
105.10	119.72	131.55	141.72	152.77	171.35	183.60	200.12	218.00
103.98	118.50	130.98	139.32	151.84	169.63	183.22	204.55	224.94
105.19	117.82	130.03	148.90	159.72	183.92	188.61	202.10	222.61
104.52	118.84	131.33	139.67	145.59	169.31	181.95	203.81	225.14
104.66	116.94	127.20	138.44	148.91	169.46	185.74	213.06	231.58
105.38	117.70	129.67	137.25	150.73	178.70	193.48	209.86	234.51
104.44	118.26	130.31	137.21	151.36	177.61	191.66	208.40	228.65
104.76	118.85	129.89	143.89	152.14	167.49	180.45	203.81	223.37
104.12	117.44	129.03	141.53	152.94	177.07	188.70	207.33	230.84
103.55	115.44	126.39	140.93	147.75	159.65	177.60	197.48	218.87
104.98	119.05	130.25	141.69	150.77	161.18	179.67	201.98	221.96

Table 3.54 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
16,642	14,009	18,084	20,074	22,300	29,100	32,743	36,417	44,895
3,997	3,624	4,478	5,025	5,538	8,307	9,408	9,896	12,064
	682	916	976	1,014	1,344	1,590	1,866	2,160
414	106	131	138	141	190	215	235	325
729	141	192	234	256	301	362	436	539
1,924	1,466	1,764	2,015	2,114	2,488	2,976	3,670	4,413
4,159	3,563	4,901	5,379	6,492	8,036	8,531	8,781	10,943
1,618	1,270	1,628	1,776	1,787	2,124	2,362	2,766	3,437
468	393	464	549	633	750	978	1,155	1,409
882	743	997	1,083	1,214	1,658	1,963	2,358	2,985
386	317	362	382	448	573	655	778	968
142	127	140	147	152	247	331	356	445
914	679	892	1,069	1,085	1,260	1,341	1,693	2,117
174	169	203	244	258	307	381	437	542
834	730	1,015	1,059	1,168	1,514	1,650	1,991	2,548

Table 3.55
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION
(In million pesos; at constant 1985 prices)
1981 to 1994

Region/Year		1981	1982	1983	1984	1985
	PHILIPPINES	14,205	17,367	15,783	16,857	15,767
NCR	Metro Manila	4,096	4,610	4,225	3,960	3,672
CAR	Cordillera					
I.	Ilocos Region	343	419	381	398	395
II.	Cagayan Valley	680	958	751	822	715
III.	Central Luzon	1,807	2,108	2,010	1,936	1,866
IV.	Southern Tagalog	3,977	4,357	3,847	4,120	3,981
V.	Bicol Region	997	1,623	1,483	1,694	1,533
VI.	Western Visayas	233	354	343	487	424
VII.	Central Visayas	611	950	841	917	851
VIII.	Eastern Visayas	259	353	335	470	371
IX.	Western Mindanao	64	98	98	133	133
X.	Northern Mindanao	557	753	730	944	884
XI.	Southern Mindanao	81	113	114	156	157
XII.	Central Mindanao	501	672	626	820	784

Table 3.56
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED
IN ELECTRICITY, GAS AND WATER BY REGION
Base year: 1985=100
1981 to 1994

Region/Year		1981	1982	1983	1984	1985
	PHILIPPINES	34.81	37.87	56.74	75.81	100.00
NCR	Metro Manila	35.96	40.00	57.60	78.86	100.00
CAR	Cordillera					
I.	Ilocos Region	35.78	38.91	58.21	79.26	100.00
II.	Cagayan Valley	27.34	29.36	46.05	64.37	100.00
III.	Central Luzon	34.98	38.15	59.52	83.81	100.00
IV.	Southern Tagalog	34.03	37.28	56.55	74.92	100.00
V.	Bicol Region	34.69	36.39	55.72	73.64	100.00
VI.	Western Visayas	37.52	39.76	56.99	70.63	100.00
VII.	Central Visayas	35.21	37.40	56.84	69.58	100.00
VIII.	Eastern Visayas	33.72	35.75	51.97	67.14	100.00
IX.	Western Mindanao	35.33	37.05	52.65	66.43	100.00
X.	Northern Mindanao	36.68	39.62	58.81	76.74	100.00
XI.	Southern Mindanao	39.71	41.85	55.79	66.56	100.00
XII.	Central Mindanao	36.61	39.55	58.13	78.10	100.00

Notes: 1. Details may not add uo to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.55 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
17,851	15,811	17,797	18,756	18,674	19,552	19,681	20,255	23,061
4,159	3,846	4,228	4,421	4,442	5,562	5,650	5,534	6,475
	771	877	900	804	869	1,000	1,080	1,105
448	121	132	132	120	128	135	132	158
791	155	184	218	212	200	215	239	272
2,100	1,741	1,792	1,908	1,815	1,645	1,783	2,083	2,273
4,645	4,279	5,189	5,503	5,904	5,707	5,361	5,090	5,758
1,692	1,438	1,617	1,699	1,524	1,445	1,439	1,553	1,795
504	437	439	494	521	527	616	681	793
941	819	921	920	925	1,016	1,100	1,220	1,362
388	326	321	317	344	354	366	403	476
148	138	131	131	117	154	176	172	200
958	762	837	961	859	821	757	870	1,018
171	166	168	188	176	172	190	201	227
906	811	962	963	912	952	896	996	1,150

Table 3.56 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
93.23	88.60	101.61	107.03	119.41	148.83	166.36	179.79	194.68
96.11	94.23	105.93	113.65	124.67	149.36	166.53	178.84	186.32
	88 48	104.54	108.43	126.03	154.58	158.92	172.76	195.44
92.50	87.27	99.49	104.28	117.24	149.00	159.52	177.16	205.56
92.16	90.45	104.41	107.13	121.03	150.61	168.37	182.34	198.52
91.65	84.22	98.41	105.60	116.49	151.22	166.91	176.17	194.16
89.53	83.26	94.45	97.74	109.97	140.80	159.13	172.53	190.05
95.62	88.31	100.69	104.56	117.28	146.95	164.18	178.17	191.52
92.91	89.79	105.70	111.05	121.62	142.35	158.84	169.45	177.70
93.73	90.66	108.31	117.63	131.20	163.27	178.56	193.21	219.18
99.63	97.26	112.88	120.35	130.30	161.57	178.86	192.87	203.24
95.78	91.59	106.77	112.03	129.48	160.47	188.19	207.42	222.60
95.42	89.15	106.61	111.24	126.39	153.53	177.19	194.62	208.05
101.62	101.75	120.76	129.73	146.42	178.34	201.26	216.87	238.87
92.07	90.00	105.45	110.04	128.00	159.11	184.22	199.85	221.49

Table 3.57
GROSS VALUE ADDED IN SERVICE SECTOR BY REGION
(In million pesos; at current prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	101,194	119,969	141,732	195,839	230,782
NCR	Metro Manila	38,746	45,973	55,257	76,344	88,813
CAR	Cordillera					
I.	Ilocos Region	3,928	4,701	5,479	7,295	8,821
II.	Cagayan Valley	2,506	2,889	3,362	4,503	5,372
III.	Central Luzon	8,371	10,029	11,894	16,885	20,123
IV.	Southern Tagalog	10,564	12,531	15,021	21,419	25,193
V.	Bicol Region	3,239	3,847	4,529	5,850	7,128
VI.	Western Visayas	7,547	8,947	10,349	14,099	16,701
VII.	Central Visayas	7,884	9,371	10,974	15,497	18,235
VIII.	Eastern Visayas	2,417	2,837	3,232	4,229	5,098
IX.	Western Mindanao	2,830	3,271	3,803	5,203	6,071
X.	Northern Mindanao	4,784	5,696	6,466	8,926	10,448
XI.	Southern Mindanao	6,036	7,117	8,158	11,245	13,560
XII.	Central Mindanao	2,342	2,760	3,208	4,343	5,218

Table 3.58
GROSS VALUE ADDED IN SERVICE SECTOR BY REGION
(In million pesos; at constant 1985 prices)
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	223,619	238,869	252,143	235,677	230,782
NCR	Metro Manila	82,972	89,363	96,623	91,516	88,813
CAR	Cordillera					
I.	Ilocos Region	8,654	9,127	9,589	8,795	8,821
II.	Cagayan Valley	5,458	5,638	5,871	5,450	5,372
III.	Central Luzon	19,711	21,182	22,046	20,395	20,123
IV.	Southern Tagalog	23,830	25,312	26,826	25,585	25,193
V.	Bicol Region	6,814	7,298	7,733	7,210	7,128
VI.	Western Visayas	17,277	18,459	19,133	17,260	16,701
VII.	Central Visayas	17,998	19,195	19,867	18,469	18,235
VIII.	Eastern Visayas	5,146	5,391	5,557	5,104	5,098
IX.	Western Mindanao	6,257	6,509	6,726	6,220	6,071
X.	Northern Mindanao	10,816	11,502	11,721	10,657	10,448
XI.	Southern Mindanao	13,455	14,391	14,734	13,707	13,560
XII.	Central Mindanao	5,232	5,502	5,718	5,308	5,218

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.57 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
252,553	283,743	334,711	392,471	469,934	561,638	612,823	674,010	763,318
100,550	116,998	141,188	166,610	203,443	244,355	267,771	294,621	336,989
	2,988	3,549	4,740	5,437	6,424	7,255	8,193	9,346
9,484	8,565	9,749	11,102	13,016	15,127	16,834	19,046	21,434
5,754	4,942	5,677	6,413	7,780	9,133	9,915	11,061	12,402
21,034	23,000	26,001	29,657	34,813	40,929	44,227	48,514	54,586
27,315	30,525	34,899	41,476	49,471	60,555	66,706	73,135	82,437
7,578	8,314	9,685	11,205	13,193	15,496	16,894	18,817	21,347
17,544	19,516	23,150	26,978	32,201	38,502	41,603	45,924	51,269
19,708	21,739	26,229	30,781	36,250	43,817	47,348	51,592	57,441
5,535	5,996	6,908	7,981	9,263	10,838	11,825	13,192	14,860
6,413	6,790	7,793	9,106	10,640	12,751	13,856	15,045	17,123
11,218	12,174	14,202	16,869	19,721	22,967	24,298	26,773	30,201
14,898	16,347	19,003	21,962	25,885	30,279	32,963	35,794	40,048
5,522	5,850	6,677	7,590	8,820	10,466	11,328	12,305	13,834

Table 3.58 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
240,534	253,121	271,238	290,310	304,409	304,866	307,986	315,642	327,765
93,246	100,383	109,599	118,123	125,850	126,230	126,495	128,647	134,118
	2,674	2,915	3,440	3,426	3,433	3,522	3,651	3,774
9,097	7,785	8,063	8,402	8,576	8,518	8,674	8,960	9,242
5,467	4,411	4,560	4,717	4,880	4,863	4,908	5,078	5,229
20,284	20,945	21,853	23,205	24,022	23,584	23,872	24,591	25,427
26,371	27,902	28,980	31,099	32,461	32,911	33,576	34,720	36,021
7,289	7,491	7,978	8,388	8,698	8,700	8,777	9,108	9,428
17,173	18,227	19,888	21,305	22,137	22,202	22,659	23,260	24,109
19,433	20,275	22,248	23,868	24,869	25,157	25,586	26,324	27,330
5,180	5,254	5,486	5,727	5,868	5,844	5,891	6,105	6,265
6,273	6,277	6,547	6,911	7,141	7,142	7,276	7,411	7,647
11,040	11,266	12,070	12,804	13,411	13,270	13,445	13,895	14,394
14,416	15,019	15,606	16,649	17,236	17,113	17,343	17,823	18,524
5,264	5,214	5,444	5,671	5,834	5,900	5,960	6,069	6,259

Table 3.59
IMPLICIT PRICE INDEX OF GROSS VALUE ADDED IN SERVICE SECTOR BY REGION
Base year: 1985=100
1981 to 1994

Region/Year		1981	1982	1983	1984	1985
	PHILIPPINES	45.25	50.22	56.21	83.10	100.00
NCR	Metro Manila	46.70	51.45	57.19	83.42	100.00
CAR	Cordillera					
I.	Ilocos Region	45.39	51.51	57.14	82.95	100.00
II.	Cagayan Valley	45.90	51.23	57.27	82.63	100.00
III.	Central Luzon	42.47	47.34	53.95	82.79	100.00
IV.	Southern Tagalog	44.33	49.51	55.99	83.72	100.00
V.	Bicol Region	47.53	52.72	58.56	81.14	100.00
VI.	Western Visayas	43.68	48.47	54.09	81.69	100.00
VII.	Central Visayas	43.80	48.82	55.24	83.90	100.00
VIII.	Eastern Visayas	46.98	52.62	58.16	82.86	100.00
IX.	Western Mindanao	45.23	50.25	56.53	83.65	100.00
X.	Northern Mindanao	44.24	49.52	55.17	83.76	100.00
XI.	Southern Mindanao	44.86	49.46	55.37	82.04	100.00
XII.	Central Mindanao	44.77	50.15	56.11	81.81	100.00

Notes: 1. Details may not add up to totals due to rounding.
2. Cordillera Administrative Region (CAR) data started only in 1987.
3. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.59 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
105.00	112.10	123.40	135.19	154.38	184.22	198.98	213.54	232.89
107.83	116.55	128.82	141.05	161.66	193.58	211.68	229.01	251.26
	111.72	121.72	137.80	158.71	187.10	205.98	224.39	247.67
104.25	110.02	120.92	132.13	151.77	177.60	194.09	212.57	231.92
105.25	112.06	124.50	135.95	159.43	187.82	202.04	217.83	237.15
103.69	109.81	118.98	127.80	144.92	173.54	185.27	197.28	214.68
103.58	109.40	120.42	133.37	152.40	184.00	198.67	210.64	228.86
103.97	110.99	121.39	133.58	151.69	178.11	192.48	206.59	226.42
102.16	107.07	116.40	126.63	145.46	173.42	183.60	197.44	212.66
101.41	107.22	117.89	128.96	145.76	174.18	185.05	195.99	210.18
106.84	114.12	125.91	139.36	157.87	185.45	200.73	216.10	237.18
102.23	108.18	119.04	131.76	149.00	178.54	190.43	203.00	223.94
101.61	108.05	117.66	131.75	147.05	173.07	180.71	192.67	209.82
103.34	108.85	121.77	131.91	150.18	176.93	190.07	200.83	216.20
104.91	112.20	122.66	133.83	151.19	177.40	190.06	202.75	221.02

Table 3.60
PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT *
At current prices
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	5,685	6,246	7,090	9,831	10,461
NCR	Metro Manila	13,295	14,733	16,803	22,353	23,660
CAR	Cordillera					
I.	Ilocos Region	3,263	3,599	4,003	5,512	6,414
II.	Cagayan Valley	3,648	4,024	4,386	5,869	6,073
III.	Central Luzon	5,164	5,769	6,509	9,093	9,856
IV.	Southern Tagalog	6,502	7,046	7,947	11,167	11,654
V.	Bicol Region	2,575	2,846	3,300	4,561	4,938
VI.	Western Visayas	4,595	5,092	5,701	7,638	8,330
VII.	Central Visayas	4,654	5,160	5,881	8,181	8,523
VIII.	Eastern Visayas	2,489	2,748	3,210	5,053	5,278
IX.	Western Mindanao	3,538	3,802	4,393	6,305	6,483
X.	Northern Mindanao	5,816	6,188	6,804	9,418	10,199
XI.	Southern Mindanao	6,082	6,485	7,452	11,003	11,399
XII.	Central Mindanao	4,444	4,799	5,496	8,111	8,642

* Based on Population Projection (Series 2).

Table 3.61
PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT *
At constant 1985 prices
1981 to 1994

	Region/Year	1981	1982	1983	1984	1985
	PHILIPPINES	12,731	12,868	12,789	11,564	10,461
NCR	Metro Manila	29,930	30,248	30,841	26,841	23,660
CAR	Cordillera					
I.	Ilocos Region	6,927	7,042	6,923	6,518	6,414
II.	Cagayan Valley	8,194	8,117	7,810	6,965	6,073
III.	Central Luzon	11,793	12,090	11,777	10,712	9,856
IV.	Southern Tagalog	14,707	14,852	14,297	13,047	11,654
V.	Bicol Region	5,463	5,666	5,700	5,349	4,938
VI.	Western Visayas	10,391	10,675	10,463	9,292	8,330
VII.	Central Visayas	10,101	10,328	10,462	9,686	8,523
VIII.	Eastern Visayas	5,408	5,545	5,611	5,814	5,278
IX.	Western Mindanao	7,716	7,643	7,643	7,137	6,483
X.	Northern Mindanao	12,993	12,679	12,368	10,801	10,199
XI.	Southern Mindanao	13,829	13,541	13,158	12,234	11,399
XII.	Central Mindanao	10,196	10,175	10,173	9,355	8,642

Notes: 1. Cordillera Administrative Region (CAR) data started only in 1987.
2. Data are as of July 1995.
* Based on Population Projection (Series 2).
Source: National Statistical Coordination Board.

Table 3.60 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
10,872	11,904	13,610	15,399	17,522	19,852	21,032	22,460	25,175
25,200	28,374	33,218	38,438	43,593	50,107	52,235	55,986	62,006
	12,700	14,121	15,922	17,608	20,118	19,979	21,268	25,162
7,362	6,125	6,797	7,801	9,246	10,155	10,179	11,144	13,047
6,027	6,214	7,095	8,153	9,601	9,989	10,306	11,028	12,541
9,885	10,477	11,600	12,538	14,966	16,989	18,403	19,453	21,222
11,936	12,813	14,873	16,506	19,225	22,676	24,076	25,110	28,273
4,954	5,020	5,681	6,417	7,276	8,073	8,648	9,508	10,617
8,515	9,185	10,528	11,961	13,337	14,753	16,139	17,484	19,497
8,971	9,933	11,667	13,625	15,331	17,618	18,561	19,705	22,138
5,213	5,695	6,656	7,465	8,413	9,373	9,963	10,780	12,222
6,673	6,981	7,712	8,462	9,760	10,778	11,715	12,693	14,557
10,471	11,319	12,299	13,938	15,248	16,926	18,134	19,484	22,361
11,567	13,426	14,494	15,663	17,229	18,589	19,898	20,998	23,685
8,837	9,476	10,688	11,990	12,853	13,581	14,949	15,965	17,958

Table 3.61 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
10,560	10,756	11,215	11,639	11,722	11,397	11,188	11,183	11,422
23,695	24,559	26,090	27,634	27,810	27,020	25,712	25,534	25,938
	10,522	11,066	11,769	11,772	11,941	11,326	11,313	11,945
6,773	5,497	5,675	5,920	6,222	6,031	5,581	5,568	5,868
6,064	5,695	5,942	6,103	6,292	5,818	5,399	5,350	5,581
9,813	10,035	10,546	10,689	11,112	10,555	11,013	10,942	11,109
11,866	12,150	12,784	13,293	13,511	13,213	13,324	13,277	13,612
4,868	4,607	4,789	4,901	4,942	4,847	4,781	4,810	4,890
8,364	8,427	8,586	9,020	8,947	8,715	9,032	9,120	9,319
8,808	9,093	9,696	10,111	10,224	9,992	9,838	9,856	10,152
5,132	5,078	5,334	5,263	5,155	5,087	4,909	4,956	5,104
6,544	6,410	6,393	6,462	6,614	6,368	6,362	6,497	6,573
10,185	10,263	10,356	10,582	10,262	10,012	9,835	9,844	10,065
11,520	12,000	11,784	11,808	11,554	11,306	10,787	10,809	10,875
8,849	8,632	8,800	8,847	8,484	8,124	7,908	7,979	8,068

Table 3.62
GROWTH RATES: PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT
At current prices
1981 to 1994

Region/ Year		1981-82	1982-83	1983-84	1984-85	1985-86
	PHILIPPINES	9.9	13.5	38.7	6.4	3.9
NCR	Metro Manila	10.8	14.1	33.0	5.9	6.5
CAR	Cordillera					
I.	Ilocos Region	10.3	11.2	37.7	16.4	14.8
II.	Cagayan Valley	10.3	9.0	33.8	3.5	(0.8)
III.	Central Luzon	11.7	12.8	39.7	8.4	0.3
IV.	Southern Tagalog	8.4	12.8	40.5	4.4	2.4
V.	Bicol Region	10.5	16.0	38.2	8.3	0.3
VI.	Western Visayas	10.8	12.0	34.0	9.1	2.2
VII.	Central Visayas	10.9	14.0	39.1	4.2	5.3
VIII.	Eastern Visayas	10.4	16.8	57.4	4.5	(1.2)
IX.	Western Mindanao	7.5	15.5	43.5	2.8	2.9
X.	Northern Mindanao	6.4	10.0	38.4	8.3	2.7
XI	Southern Mindanao	6.6	14.9	47.7	3.6	1.5
XII.	Central Mindanao	8.0	14.5	47.6	6.6	2.3

Table 3.63
GROWTH RATES: PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT
At constant 1985 prices
1981 to 1994

Region/Year		1981-82	1982-83	1983-84	1984-85	1985-86
	PHILIPPINES	1.1	(0.6)	(9.6)	(9.5)	1.0
NCR.	Metro Manila	1.1	2.0	(13.0)	(11.9)	0.2
CAR.	Cordillera					
I.	Ilocos Region	1.7	(1.7)	(5.9)	(1.6)	5.6
II.	Cagayan Valley	(0.9)	(3.8)	(10.8)	(12.8)	(0.2)
III.	Central Luzon	2.5	(2.6)	(9.0)	(8.0)	(0.4)
IV.	Southern Tagalog	1.0	(3.7)	(8.7)	(10.7)	1.8
V.	Bicol Region	3.7	0.6	(6.2)	(7.7)	(1.4)
VI.	Western Visayas	2.7	(2.0)	(11.2)	(10.4)	0.4
VII.	Central Visayas	2.3	1.3	(7.4)	(12.0)	3.3
VIII.	Eastern Visayas	2.5	1.2	3.6	(9.2)	(2.8)
IX	Western Mindanao	(1.0)	0.0	(6.6)	(9.2)	0.9
X.	Northern Mindanao	(2.4)	(2.5)	(12.7)	(5.6)	(0.1)
XI.	Southern Mindanao	(2.1)	(2.8)	(7.0)	(6.8)	1.1
XII.	Central Mindanao	(0.2)	0.0	(8.0)	(7.6)	2.4

Note: 1. Cordillera Administrative Region (CAR) data started only in 1987.
2. Data are as of July 1995.

Source: National Statistical Coordination Board.

Table 3.62 (continued)

1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
9.5	14.3	13.1	13.8	13.3	5.9	6.8	12.1
12.6	17.1	15.7	13.4	14.9	4.2	7.2	10.8
N.A.	11.2	12.8	10.6	14.2	(0.7)	6.4	18.3
5.1	11.0	14.8	18.5	9.8	0.2	9.5	17.1
6.4	14.2	14.9	17.8	4.0	3.2	7.0	13.7
6.0	10.7	8.1	19.4	13.5	8.3	5.7	9.1
7.4	16.1	11.0	16.5	18.0	6.2	4.3	12.6
1.3	13.1	13.0	13.4	11.0	7.1	9.9	11.7
7.9	14.6	13.6	11.5	10.6	9.4	8.3	11.5
10.7	17.5	16.8	12.5	14.9	5.4	6.2	12.4
9.2	16.9	12.1	12.7	11.4	6.3	8.2	13.4
4.6	10.5	9.7	15.3	10.4	8.7	8.4	14.7
8.1	8.7	13.3	9.4	11.0	7.1	7.4	14.8
16.1	8.0	8.1	10.0	7.9	7.0	5.5	12.8
7.2	12.8	12.2	7.2	5.7	10.1	6.8	12.5

Table 3.63 (continued)

1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
1.9	4.3	3.8	0.7	(2.8)	(1.8)	0.0	2.1
3.6	6.2	5.9	0.6	(2.8)	(4.8)	(0.7)	1.6
N.A.	5.2	6.4	0.0	1.4	(5.2)	(0.1)	5.6
(1.8)	3.2	4.3	5.1	(3.1)	(7.5)	(0.2)	5.4
(1.8)	4.3	2.8	3.1	(7.5)	(7.2)	(0.9)	4.3
2.3	5.1	1.4	4.0	(5.0)	4.3	(0.6)	1.5
2.4	5.2	4.0	1.6	(2.2)	0.8	(0.4)	2.5
(5.4)	4.0	2.3	0.8	(1.9)	(1.4)	0.6	1.7
0.8	1.9	5.0	(0.8)	(2.6)	3.6	1.0	2.2
3.2	6.6	4.3	1.1	(2.3)	(1.5)	0.2	3.0
(1.0)	5.0	(1.3)	(2.0)	(1.3)	(3.5)	1.0	3.0
(2.0)	(0.3)	1.1	2.4	(3.7)	(0.1)	2.1	1.2
0.8	0.9	2.2	(3.0)	(2.4)	(1.8)	0.1	2.2
4.2	(1.8)	0.2	(2.2)	(2.2)	(4.6)	0.2	0.6
(2.4)	2.0	0.5	(4.1)	(4.2)	(2.7)	0.9	1.1

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 stor	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	0.4253850
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	1.0000000

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	0.1720492	0.3986557	0.2440705
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	1.0000000	1.0000000	1.0000000

Table 3.65

MATRIX OF DOMESTIC COEFFICIENTS, (I-A): 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	2.0000000
0.0069943	0.0023517	0.0023445	0.0032197	0.0077618	0.0029353	0.7210346	10.0000000
0.3360372	0.1061215	0.1010359	0.0838193	0.2882448	0.1324256	2.2363461	1.0000000
0.0017241	0.0036779	0.0060705	0.0931356	0.0027634	0.0017416	0.7378076	8.0000000
0.0187729	0.0193293	0.0222916	0.0081835	0.0393661	0.0191254	0.8027981	7.0000000
1.0851874	0.0698289	0.0523006	0.0112165	0.0392856	0.0239625	0.9333719	5.0000000
0.0728850	1.0173428	0.0179887	0.0139046	0.0475519	0.0336532	0.9687594	4.0000000
0.0382218	0.0471767	1.0461244	0.0158476	0.0190614	0.0331660	0.8501265	6.0000000
0.0105880	0.0292878	0.0270734	1.0033103	0.0149324	0.0100459	0.7329954	9.0000000
0.0838565	0.0361033	0.0703537	0.0291118	1.0832964	0.0947985	0.9822631	3.0000000
0.0000059	0.0000115	0.0000190	0.0002855	0.0000162	1.0027195	0.6644426	11.0000000
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 *

	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)					

* 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)	0			(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)	

Figure 3.3 GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY INDUSTRY GROUP: 1985 to 1994 (At Current Prices)

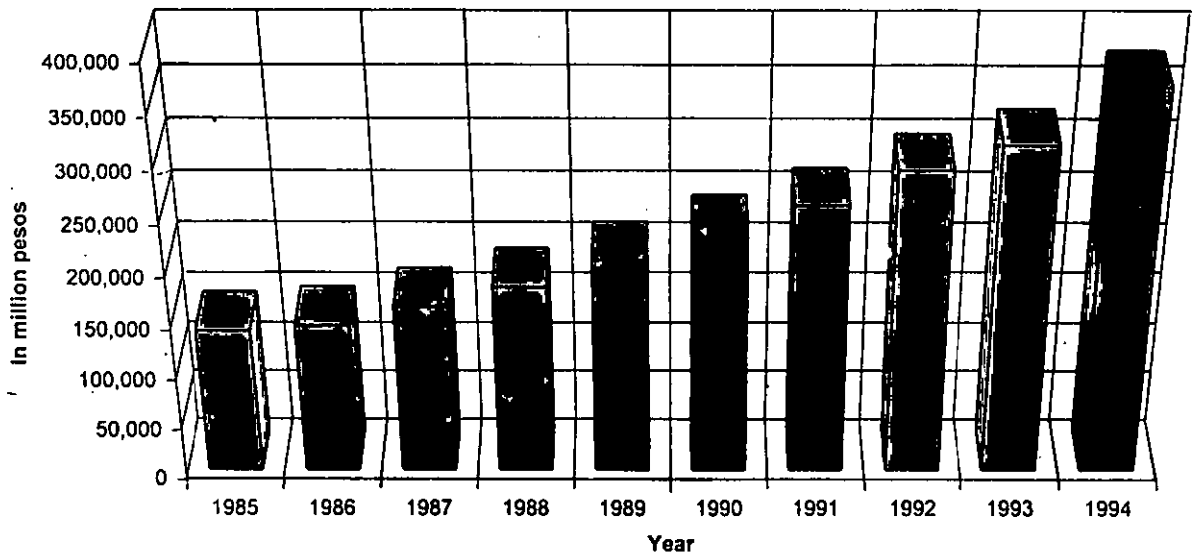
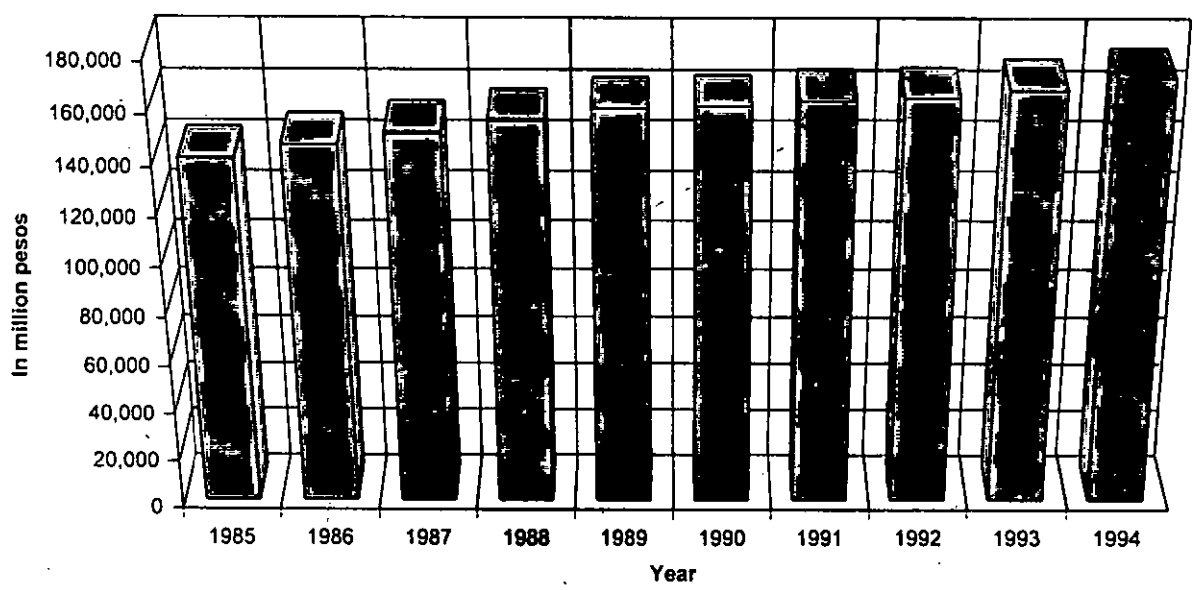


Figure 3.4 GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY INDUSTRY GROUP: 1985 to 1994 (At Constant 1985 Prices)



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*.

Table 4.1	Status of Land Classification by Region and Province: 1993	4-4
Table 4.2	Classified and Unclassified Land Area: 1955 to 1993	4-8
Table 4.3	Area Reforested Annually: 1976 to 1994	4-9
Table 4.4	Forest Destruction by Cause: 1976 to 1994	4-10
Table 4.5	Quantity of Production of Logs, Lumber, Plywood and Veneer: 1976 to 1994	4-11
Table 4.6	Roundwood Production: 1976 to 1994	4-12
Table 4.7	Production of Other Processed Wood Products: 1976 to 1994	4-13
Table 4.8	Production of Selected Non-timber Forest Products: 1976 to 1994	4-14
Table 4.9	Mineral Reserves: 1981 to 1994	4-16
Figure 4.1	Classified and Unclassfied Land Area: 1983 to 1993	4-3
Figure 4.2	Area Reforested: 1985 to 1994	4-3

Figure 4.1 CLASSIFIED AND UNCLASSIFIED LAND AREA: 1984 to 1993

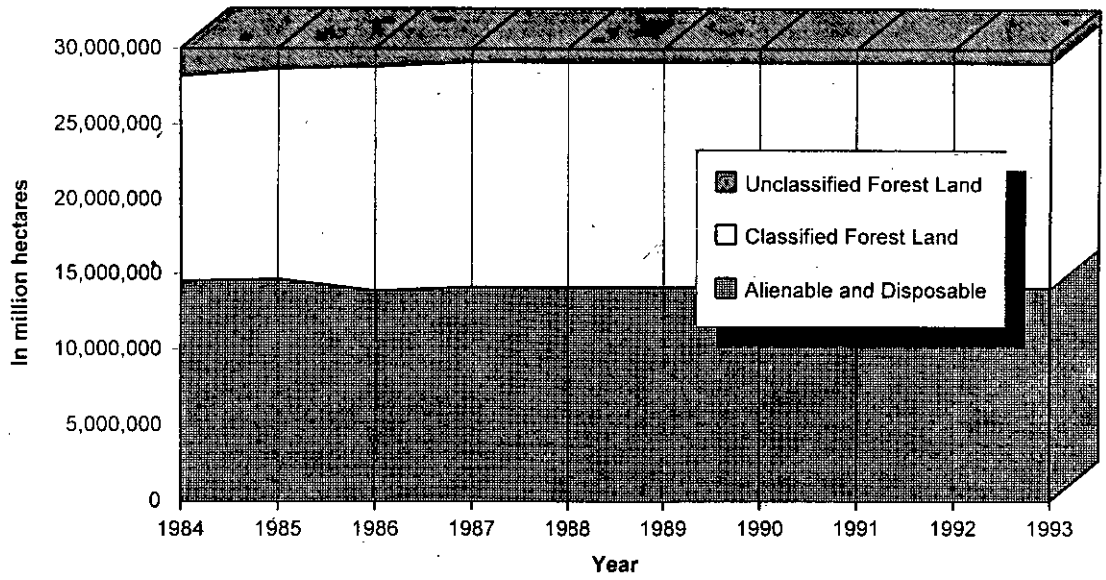


Figure 4.2 AREA REFORESTED: 1985 to 1994

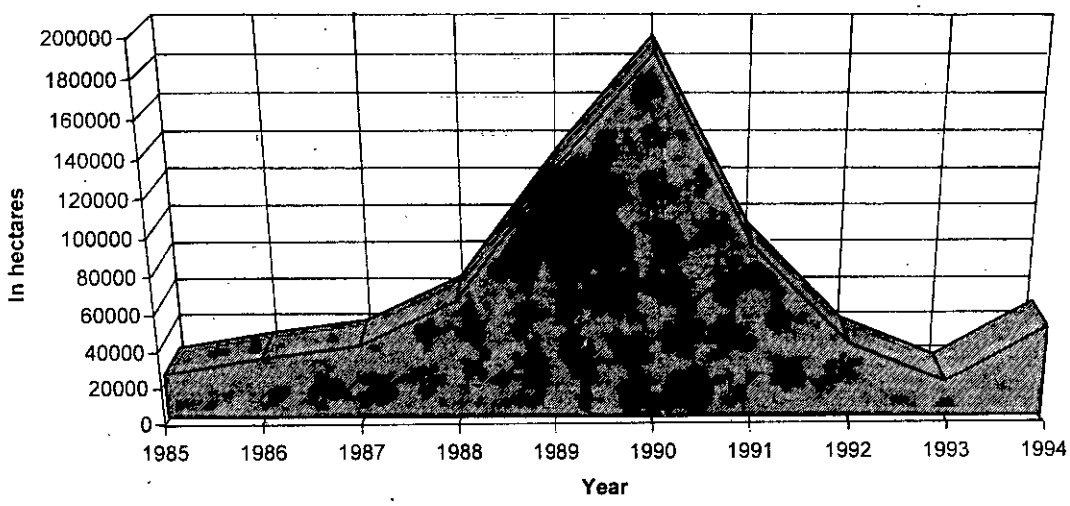


Table 4.1
STATUS OF LAND CLASSIFICATION BY REGION AND BY PROVINCE
1993
(In Hectares)

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	528,294	330,985	197,309	13,726
	Pampanga	218,207	164,912	53,295	12,734
	Tarlac	304,680	184,975	119,705	-
	Zambales	372,105	116,378	255,727	-
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 reservations	Civil Reservation	Fishpond
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
183,583	84,500	31,679	3,504	63,900	-	-
40,561	12,484	16,777	3,709	7,452	139	-
119,705	-	83,115	2	36,588	-	-
255,727	51,817	193,248	9	8,600	665	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
1993
(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	626,778	410,182	216,596	19,350
	Southern Leyte	173,528	125,961	47,567	19,575
	Eastern Samar	434,093	142,982	291,111	-
	Northern Samar	349,670	148,134	201,536	-
	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 FOR MUSLIM MINDANAO	1,160,829	542,827	618,002	94,673
	Lanao del Sur	387,289	133,135	254,154	-
	Maguindanao	505,718	306,622	199,096	3,525
	Sulu	159,467	47,687	111,780	66,284
	Tawi-tawi	108,355	55,383	52,972	24,864

Table 4.1 (continued)

Total Classified Public Forest	Established for Residence	Established Timberland	National Parks GRBS/WA	Military & naval reservation	Civil Reservation	Fishpond
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
197,246	19,782	173,247	3,268	-	862	87
27,992	17,804	10,140	-	48	-	-
291,111	1,890	288,467	-	128	-	626
201,536	11,864	188,160	-	-	-	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	-	-	-
195,571	12,515	152,050	30,048	-	-	958
45,496	-	44,898	213	-	-	385
28,108	-	28,108		-	-	

Table 4.2
CLASSIFIED AND UNCLASSIFIED LAND AREA
1955 to 1993
(In hectares)

Year	Alienable and Disposable		Classified Forest Land		Unclassified Forest Land	
	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

Notes: Based on total land area of 30 million hectares.
Classified and unclassified land area remain unchanged from 1988 to 1991 because of the non-issuance of DENR Administrative Order establishing forest land or certifying A & D lands due to its interpretation of the Comprehensive Agrarian Reform Law.

Source: National Mapping and Resource Information Authority, DENR.

Table 4.3
AREA REFORESTED ANNUALLY
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 Licenses.
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 1994
(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	940	408	258	39

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

Table 4.6
ROUNDWOOD PRODUCTION
1976 to 1994
(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	940	788	149	3	-	-	-

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

Table 4.7
PRODUCTION OF OTHER PROCESSED WOOD PRODUCTS
1976 to 1994
(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

a_/ In thousand cubic meters.

Source: Forest Management Bureau, DENR.

Table 4.8
PRODUCTION OF SELECTED NON-TIMBER FOREST PRODUCTS
1976 to 1994
(In Thousands)

Year	Almaciga Resin	Diliman and Other Vines	Split Rattan	Salago Bark	Tanbark
	(kilogram)				
1976	590	3	197	47	785
1977	648	3	66	-	131
1978	617	63	186	36	21
1979	317	-	1,055	191	41
1980	506	4	348	543	10
1981	476	31	1,177	673	859
1982	1,407	21	195	258	83
1983	462	13	73	83	52
1984	191	12	2,770	144	98
1985	380	39	72	47	53
1986	386	*	249	156	1,020
1987	485	19	98	2	33
1988	700	13	54	8	-
1989	472	122	30	2	-
1990	943	89	10	6	30
1991	780	104	568	-	-
1992	634	163	30	-	-
1993	576	84	1	-	-
1994	1,231	90	4	-	-

1_/ Includes boho.

* less than one thousand.

Source: Forest Management Bureau, DENR.

Table 4.8 (continued)

Buri Midribs	Nipa Shingles	Anahaw Leaves	Bamboo	Honey	Unsplit Rattan
(piece)				(Liter)	(linear meter)
69	630	-	176	-	7,308
-	736	-	787	2	3,751
36	1,492	-	426	27	6,889
-	809	-	1,769	53	10,628
32	2,624	-	327	2	12,758
308	2,978	40	885	1	33,511
97	4,126	22	647	94	15,594
57	3,166	96	410	1	24,244
155	1,757	6	309	-	25,370
48	2,675	31	644	1	19,437
33	3,989	-	428	1	28,588
5	3,579	2	402	*	33,902
41	2,504	9	133	-	34,215
88	5,298	16	204	*	33,254
58	8,023	2	984	-	19,266
16	14,719	41	892	*	25,732
-	12,634	33	704	-	22,693
-	9,018	42	475	-	24,845
-	6,283	11	392 1_/	*	1,832,487

Table 4.9
MINERAL RESERVES
1981 to 1994
(In 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 a_/	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

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

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	6,883,762
...	...	...	...	...	...	...	...
							42,977
2,800	2,800	3,710	2,800	1,352	1,323	2,876	...
15,140	15,076	16,860	16,883	17,739	17,563	16,479	...
			5,794	6,228	9,854	9,925	...
11,884	9,635	11,154	10,460	9,965	10,220	8,180	...
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	...
101,620	101,620	118,020	101,620	101,620	397,836	402,017	...
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 1993
(In 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	...	...	...	...	...	...
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						
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	...	...	...	...	...	...

b_/ 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	10,000	71,391	477,529	359,135	505,610
...	...	...	...	27,152	181,152	63,526	...
...	...	...	...	7,753	7,617	9,611	...
...	...	...	...	7,846	3,127	3,131	...
...	...	...	...	3,296	260,501	252,309	...
...	...	...	10,000	23,219	17,839	20,515	...
...	...	...	...	2,125	7,293	10,043	...
3,903	3,903	3,903	...	2,952	3,711	3,711	4,725
29,380	29,380	29,380	...	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	1,985	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
...	...	...	660,427	6,529,360	6,543,825	7,426,017	8,032,671
...	...	...	19,606 b_/	1,452,404 b_/	3,584,250 b_/	3,388,244 b_/	...
26,534	26,534	26,534	...	26,534	78,315	78,315	78,715
4,154,925	4,047,024	4,047,024	...	89,938 b_/	11,166,032 b_/	4,358,114 b_/	14,390,704 b_/
			6,409 b_/	6,409 b_/	26,409 b_/	22,557 b_/	22,557 b_/
...	...	...	...	...	...	...	...
18,509	18,509	18,509	14,518	27,607	46,878	24,349	24,298
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 b_/	300,496 b_/	367,926 b_/	437,834 b_/	1,683,757
2,407	2,407	2,407	...	...	89	106	513
...	...	...	4,471 b_/	1,303 b_/	14,629 b_/	28,963 b_/	84,167 b_/
...	...	...	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	...
113,717	113,717	213,873	328,526	126,226	163,462	201,152	...
...	...	...	1,098,097	934,163	1,054,378	1,253,357	...
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

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.

Table 5.1	Agricultural Area, Production, and Value by Kind of Crop: 1985 to 1994	5-4
Table 5.2	Quantity and Value of Ten Traditional Agricultural Exports: 1985 to 1994	5-8
Table 5.3	Value of Ten Traditional Agricultural Imports: 1983 to 1994	5-8
Table 5.4	Quantity and Value of Fish Production by Type of Production: 1950 to 1994	5-10
Table 5.5	Aquaculture Production and Value by Type of Culture: 1985 to 1994	5-11
Table 5.6	Comprehensive Agrarian Reform Program, Land Acquisition and Distributed Projection by Region, Area and Beneficiaries: 1988 to 1998	5-12
Table 5.7	Land Acquisition and Distribution, by Land Type and by Region: 1994	5-12
Table 5.8	Agricultural Loans Granted by Financial Insitution: 1960 to 1993	5-13
Table 5.9	Outstanding Agricultural Loans by Financial Institution: 1960 to 1993	5-14
Table 5.10	Philippine Rice Exports by Country of Destination: 1980 to1995	5-15
Table 5.11	Philippine Rice Imports by Country of Origin: 1980 to 1995	5-16
Table 5.12	Total Inventory of Livestock and Poultry by Kind: 1950 to1994	5-17
Table 5.13	Number of Animals Slaughtered by Kind: 1955 to 1994	5-18
Table 5.14	Rainfall in the Philippines by Month and by Selected Key Station: 1976 to 1994	5-20
Table 5.15	Average Mininum and Maximum Temperature by Month and by Principal Island: 1991	5-24
Table 5.16	Average Rainfall and Number of Rainy Days, by Month and by Principal Island: 1991	5-24
Table 5.17	Monthly and Annual Frequencies of Tropical Cyclones in the Philippine Area of Responsibility: 1950 to 1994	5-25
Table 5.18	Number of Registered Cooperatives by Region and by Type: June 1995	5-26
Table 5.19	Number of Confirmed Cooperatives, by Region and by Type: June 1995	5-26

Table 5.20 Production, Importation and Consumption of Fertilizers: 1985 to 1994 5-27

Figure 5.1 Production Trend for Selected Agricultural Crops: 1985 to 1994 5-19

Figure 5.2 Quantity of Selected Principal Agricultural Exports: 1985 to 1994 5-19

Table 5.1
AGRICULTURAL AREA, PRODUCTION, AND VALUE, BY KIND OF CROP
1985 to 1994

ITEM	1985			1986		
	Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos
AGRICULTURAL CROPS	**13,032.1**	**58,831.6**	**103,489.1**	**13,300.4**	**59,010.1**	**103,798.5**
A. CEREALS	6,817.4	12,668.4	39,513.4	7,059.2	13,337.5	36,648.6
Palay	3,306.5	8,805.6	28,718.7	3,464.2	9,246.8	26,389.7
Corn	3,510.9	3,862.8	10,794.7	3,595.0	4,090.7	10,258.9
B. MAJOR CROPS	4,973.5	38,300.3	46,723.8	4,947.6	37,528.4	43,916.1
Coconut	3,270.3	12,827.8	17,958.9	3,284.0	14,334.9	12,328.0
Sugarcane	368.5	17,542.1	5,788.9	300.1	14,831.1	5,042.6
Banana	289.8	3,127.1	5,191.0	292.7	3,192.6	5,140.1
Pineapple	58.0	1,030.0	1,792.2	60.9	1,273.2	2,253.6
Coffee	137.2	137.3	3,394.1	141.3	145.3	4,967.8
Mango	53.7	355.7	2,888.3	54.4	372.9	4,128.0
Tobacco	60.2	74.3	1,108.6	64.2	74.2	1,003.9
Abaca	120.4	81.3	507.3	116.8	83.6	403.0
Rubber	80.7	145.9	665.3	82.6	146.0	773.8
Cacao	15.5	7.0	188.4	16.8	8.0	218.8
Cassava	204.6	1,686.7	1,990.3	211.4	1,724.1	2,120.6
Camote	150.2	701.7	1,277.1	155.2	726.2	1,328.9
Peanut	50.4	41.3	354.4	50.9	42.2	405.5
Mongo	35.5	25.3	303.1	36.0	25.9	321.4
Onion	7.1	53.1	577.2	6.6	54.2	471.0
Garlic	6.3	15.0	698.9	6.8	15.5	596.3
Tomato	16.7	150.4	616.6	18.1	165.7	725.8
Eggplant	14.4	102.7	438.5	14.5	104.5	491.2
Cabbage	6.2	66.1	342.4	6.4	69.0	428.5
Citrus a/	27.8	129.5	642.3	27.9	139.3	767.3
C. OTHER CROPS	1,241.2	7,862.9	17,251.9	1,293.6	8,144.2	23,233.8
Other fibercrops	92.2	204.8	987.3	89.2	195.1	682.8
Other rootcrops	106.8	121.1	309.8	109.7	126.4	379.2
Tubers	101.0	146.8	179.0	111.0	162.0	225.6
Spices	42.6	25.6	88.4	42.6	26.1	91.4
Fruit bearing Vegetables	333.1	2,633.3	5,303.8	368.1	2,740.8	9,172.4
Leafy/Stem Vegetables	151.7	1,122.4	2,356.7	159.4	1,141.7	2,730.2
Other Legumes	25.6	30.1	132.3	26.0	31.8	159.0
Other fruits	299.2	3,104.7	6,258.3	304.5	3,239.6	7,943.7
Others	89.0	474.1	1,636.3	83.1	480.7	1,849.5

Table 5.1 (continued)

1987			1988			1989		
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
12,986.9	**56,685.3**	**107,472.8**	**13,127.6**	**59,700.4**	**125,313.1**	**13,147.1**	**64,097.0**	**141,980.9**
6,938.5	12,818.0	38,298.9	7,137.8	13,399.0	43,186.0	7,186.5	13,981.0	57,453.6
3,255.9	8,539.9	26,122.3	3,392.7	8,971.0	30,612.6	3,497.3	9,458.8	38,686.5
3,682.6	4,278.1	12,176.6	3,745.1	4,428.0	12,573.4	3,689.2	4,522.2	18,767.1
4,897.1	35,964.3	47,561.4	4,792.5	38,027.4	57,907.0	4,725.0	41,648.1	64,497.7
3,251.6	13,730.5	14,966.2	3,221.8	12,481.8	19,222.0	3,110.4	11,810.4	19,841.5
269.3	13,797.0	6,208.7	215.7	17,275.0	9,202.4	261.7	21,424.8	12,854.9
298.9	3,157.4	4,830.8	294.6	3,067.3	4,754.3	295.5	3,190.3	5,008.8
63.1	1,303.4	2,893.5	60.5	1,181.2	3,768.0	61.0	1,178.8	5,316.4
143.2	140.1	3,857.0	142.5	141.9	3,881.0	143.2	155.9	3,949.0
55.5	367.1	3,942.7	55.7	361.1	4,954.3	56.4	370.1	3,399.0
68.7	82.8	1,793.4	61.4	76.4	1,333.2	63.3	79.9	2,264.0
114.8	82.0	525.6	108.3	84.1	736.7	107.7	88.4	902.6
83.9	147.2	1,017.2	84.6	156.4	828.9	86.1	171.9	880.1
17.5	8.8	266.0	17.7	9.1	218.5	18.2	9.4	181.0
209.7	1,784.3	1,855.7	217.1	1,865.9	2,276.4	213.1	1,846.9	2,714.9
149.6	716.9	1,190.1	144.1	695.0	1,237.1	138.3	660.3	1,432.9
55.3	43.0	352.6	51.0	39.9	345.9	50.4	37.6	369.6
34.7	25.3	270.5	36.7	26.6	316.8	35.7	25.1	360.4
7.0	60.9	549.9	5.8	45.9	420.9	6.5	65.3	495.0
6.3	15.4	330.8	5.6	14.1	905.8	6.1	17.2	1,198.8
18.0	166.9	642.6	18.4	167.9	851.3	19.7	178.7	714.8
14.8	107.7	535.3	15.3	109.8	563.3	15.4	111.6	702.0
6.5	71.3	307.3	6.4	70.3	357.1	6.9	75.9	501.7
28.7	156.3	1,225.5	29.3	157.7	1,733.1	29.4	149.6	1,410.3
1,151.3	7,903.0	21,612.5	1,197.3	8,274.0	24,220.1	1,235.6	8,467.9	20,029.6
35.0	68.0	651.0	40.0	76.0	727.1	37.0	64.6	696.4
112.9	126.8	443.7	113.5	127.5	463.6	108.0	121.3	346.0
109.4	159.6	223.4	122.0	198.0	309.5	125.7	214.0	261.1
39.6	24.9	99.6	35.3	25.5	210.7	35.9	26.3	967.5
306.9	2,691.4	6,420.3	304.1	2,680.6	7,494.2	313.2	2,887.5	6,346.9
147.4	910.5	2,277.6	157.1	1,058.0	2,484.5	166.7	1,097.2	2,067.1
27.4	31.3	187.4	28.5	32.0	189.3	30.2	34.0	160.1
299.6	3,451.0	9,402.4	316.8	3,595.2	10,271.9	331.7	3,639.0	7,687.0
73.1	439.5	1,907.1	80.0	481.2	2,069.3	87.2	384.0	1,497.5

Table 5.1 (continued)
AGRICULTURAL AREA, PRODUCTION, AND VALUE, BY KIND OF CROP
1985 to 1994

ITEM	1990			1991		
	Area '000 ha.	Quantity '000 m.t.	Value million pesos	Area '000 ha.	Quantity '000 m.t.	Value million pesos
AGRICULTURAL CROPS	**13,096.3**	**61,566.4**	**153,925.1**	**12,983.7**	**64,109.3**	**164,311.7**
A. CEREALS	7,138.3	14,173.3	63,500.3	7,014.5	14,328.3	60,993.3
Palay	3,318.7	9,319.4	43,987.6	3,425.0	9,673.3	43,723.1
Corn	3,819.6	4,853.9	19,512.7	3,589.5	4,655.0	17,270.2
B. MAJOR CROPS	4,698.2	38,684.6	64,759.6	4,716.2	41,091.1	72,524.7
Coconut	3,112.0	11,940.4	18,746.4	3,093.3	11,290.9	18,968.7
Sugarcane	235.3	18,666.9	11,386.8	271.5	21,824.5	14,622.4
Banana	300.2	2,913.3	7,254.1	311.3	2,951.1	9,738.6
Pineapple	59.7	1,155.8	4,773.5	57.7	1,117.1	4,691.8
Coffee	143.2	134.1	2,983.7	143.1	133.4	3,157.6
Mango	56.7	337.6	4,324.7	56.9	307.0	4,405.5
Tobacco	63.2	81.7	2,131.6	67.9	85.2	2,626.7
Abaca	106.7	80.5	891.9	107.4	85.2	1,226.9
Rubber	86.3	185.4	1,062.3	88.0	180.7	1,201.7
Cacao	18.4	9.9	263.5	17.3	9.6	265.8
Cassava	213.8	1,854.0	3,467.0	211.0	1,815.7	3,921.9
Camote	136.7	668.9	1,792.7	136.5	662.3	2,125.9
Peanut	44.5	34.8	388.7	39.1	31.4	413.5
Mongo	36.7	26.7	454.2	34.3	25.1	399.3
Onion	6.4	61.5	497.5	6.4	60.3	604.8
Garlic	6.4	17.9	764.9	4.5	12.4	494.5
Tomato	20.0	184.0	833.5	19.5	177.2	928.5
Eggplant	16.4	112.7	688.6	14.5	104.0	638.6
Cabbage	6.4	68.3	538.2	6.9	75.8	557.1
Citrus a/	29.2	150.2	1,515.8	29.1	142.2	1,534.9
C. OTHER CROPS	1,259.8	8,708.5	25,665.2	1,253.0	8,689.9	30,793.7
Other fibercrops	33.4	58.4	1,153.4	31.5	77.6	730.1
Other rootcrops	109.6	132.3	430.2	107.6	128.7	519.0
Tubers	135.7	201.4	330.0	134.9	198.4	384.9
Spices	38.6	27.0	1,202.7	36.1	26.5	1,454.9
Fruit bearing Vegetables	328.0	2,910.2	6,788.2	314.5	2,812.7	8,801.3
Leafy/Stem Vegetables	171.2	1,080.2	2,506.3	172.8	1,124.6	3,062.3
Other Legumes	30.5	34.3	198.2	31.1	35.0	240.2
Other fruits	327.7	3,764.9	10,880.9	338.1	3,784.4	12,637.8
Others	85.1	499.8	2,175.3	86.4	502.0	2,963.2

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

Table 5.1 (continued)

1992			1993			1994 P		
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
12,520.4	**63,837.4**	**172,710.3**	**12,549.4**	**65,788.7**	**177,743.1**	**13,087.3**	**67,461.8**	**205,407.9**
6,529.5	13,747.8	64,704.6	6,431.7	14,232.1	71,780.5	6,657.3	15,057.4	83,566.3
3,198.1	9,128.9	42,996.4	3,282.4	9,434.2	50,189.9	3,651.5	10,538.1	61,331.6
3,331.4	4,618.9	21,708.2	3,149.3	4,797.9	21,590.6	3,005.8	4,519.3	22,234.7
4,730.6	41,329.5	76,543.6	4,867.5	42,597.2	77,082.1	4,844.0	43,341.9	86,325.8
3,076.7	11,404.9	23,038.1	3,075.2	11,328.4	23,110.0	3,066.7	11,254.3	22,621.1
267.0	21,801.9	13,552.1	384.0	22,915.1	13,290.7	395.7	23,615.7	17,239.4
321.4	3,059.2	10,523.7	325.8	3,069.0	10,311.8	330.0	3,202.1	12,328.2
60.6	1,135.2	4,801.9	66.9	1,287.4	5,394.2	68.9	1,324.7	5,934.5
142.0	127.6	2,615.8	140.7	123.9	2,626.1	141.1	125.2	5,120.3
57.2	330.0	4,456.4	57.7	335.6	5,121.0	58.0	349.5	6,164.5
95.0	117.9	3,304.7	91.0	103.5	2,483.5	48.2	41.5	959.5
107.0	84.3	1,465.1	106.5	104.8	1,575.8	107.1	55.5	1,633.5
84.2	172.5	1,145.4	85.4	174.3	1,118.8	85.6	176.7	1,478.7
16.8	7.5	274.2	16.8	7.7	281.5	17.0	7.9	300.0
204.3	1,784.9	3,195.0	211.4	1,844.2	3,743.7	211.3	1,843.4	3,023.1
140.8	677.2	2,465.0	147.1	693.5	2,260.8	145.5	685.9	2,366.4
44.6	34.0	412.8	44.9	34.0	432.9	47.9	36.3	473.2
32.7	23.2	392.8	33.1	23.4	346.7	34.1	24.1	467.9
5.8	56.7	530.2	6.5	61.5	536.6	7.7	74.1	1,116.8
4.2	11.8	875.6	4.3	12.3	764.7	5.6	16.1	903.4
18.2	165.4	793.9	15.8	138.5	786.6	17.3	153.7	1,100.6
15.5	110.4	663.5	17.5	111.7	789.3	19.3	123.6	962.6
7.5	83.2	638.1	7.8	86.0	546.4	7.8	86.5	493.1
29.1	141.7	1,399.3	29.1	142.4	1,561.0	29.2	145.1	1,639.0
1,260.3	8,760.1	31,462.1	1,250.2	8,959.4	28,880.5	1,586.0	9,062.5	35,515.8
37.7	92.9	1,062.8	33.8	55.4	520.2	34.0	56.5	510.5
109.2	128.5	533.6	108.7	132.0	490.1	109.0	132.3	620.0
132.8	206.4	402.2	132.1	212.1	370.3	133.0	213.0	600.0
36.9	26.8	1,494.3	36.8	27.6	1,390.8	37.0	28.0	1,686.5
313.9	2,895.4	9,042.2	312.3	2,973.5	8,355.2	315.0	3,005.3	9,102.0
174.5	1,110.4	3,147.3	173.6	1,140.3	2,861.6	174.0	1,148.4	3,560.8
31.2	34.7	246.5	31.0	35.7	240.1	360.0	35.9	350.0
339.2	3,762.2	12,863.0	337.5	3,863.8	12,065.8	339.0	3,920.8	14,755.0
84.9	502.8	2,670.2	84.4	519.0	2,586.4	85.0	522.3	4,331.0

Table 5.2
QUANTITY AND VALUE OF TEN TRADITIONAL AGRICULTURAL EXPORTS
(Quantity in thousand metric tons; Value in million FOB US$)
1985 to 1994

Traditional Products	1985		1986		1987		1988		1989	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Sugar	571.6	168.7	222.0	86.8	162.9	60.3	142.6	60.2	210.3	88.8
Coconut oil	650.6	347.4	1,249.4	332.8	1,031.2	380.5	792.9	408.2	763.5	376.8
Banana	789.3	113.5	855.7	130.2	775.0	121.2	866.8	146.0	851.1	146.2
Pineapple in syrup	185.1	88.8	172.1	83.5	183.7	86.3	182.8	83.2	191.5	91.3
Copra Cake or meal	443.7	35.5	821.6	74.8	743.3	73.4	531.1	63.4	477.1	53.5
Desiccated coconut	64.8	75.7	68.0	44.3	95.2	75.3	88.1	78.3	94.5	75.8
Tuna, Frozen except fillet	37.4	61.1	35.6	63.1	37.3	69.9	47.4	113.2	57.1	130.0
Coffee, raw or green, not rosted	30.7	68.5	42.6	118.8	16.5	33.1	26.5	49.9	25.0	42.0
Copra	0.0	0.0	125.3	17.5	128.7	31.9	80.3	28.0	79.5	25.2
Abaca (in '000 bales)	195.3	16.5	197.2	13.0	184.3	11.8	191.5	16.3	179.6	17.6

Traditional Products	1990		1991		1992		1993		1994	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Sugar	247.0	111.4	274.1	114.6	208.5	121.8	324.2	101.7	182.1	60.6
Coconut oil	773.6	360.7	839.9	298.5	731.4	420.5	848.7	353.2	848.8	475.2
Banana	839.8	149.3	955.4	173.0	820.8	157.7	1,152.8	225.8	1,155.2	215.3
Pineapple in syrup	179.1	88.7	194.3	95.1	197.5	96.2	237.1	94.0	215.2	90.2
Copra Cake or meal	643.9	54.0	612.4	54.9	539.7	52.5	480.4	44.8	574.2	53.0
Desiccated coconut	75.3	60.7	80.7	66.2	85.2	87.6	93.3	83.7	75.1	70.2
Tuna, Frozen except fillet	55.1	117.7	51.2	115.2	47.0	94.3	31.9	75.7	77.1	166.1
Coffee, raw or green, not rosted	9.1	8.0	4.6	4.7	1.4	3.2	0.7	0.9	4.1	8.5
Copra	97.3	20.5	80.7	18.6	34.2	11.3	26.8	7.1	23.8	8.7
Abaca (in '000 bales)	177.3	16.5	156.3	16.3	151.3	21.2	134.9	18.4	1,873.4	21.9

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	1988
Cereals and Cereal Preparations	248.55	245.02	278.06	168.31	134.41	228.25
Fertilizers, Manufactured	90.91	87.99	105.59	83.41	89.24	107.74
Dairy Products and Bird Eggs	28.21	65.59	134.91	98.22	149.54	161.44
Feeding Stuff for Animals Excluding Unmilled Cereals	80.84	92.07	47.04	87.05	97.64	166.50
Tobacco and Tobacco Manufactures	58.32	28.79	65.16	65.90	94.39	78.10
Coffee, Tea, Cocoa, Spices and Manufactures	20.86	6.09	8.74	3.70	5.44	8.10
Fish, Crustaceans, Mollusks and Preparations	11.14	2.70	6.28	18.90	30.96	35.39
Meat and Meat Preparations	12.94	2.27	3.48	3.67	6.93	9.80
Vegetables and Fruits	14.24	5.89	7.98	16.43	18.08	36.85
Fixed Vegetable Oil and Fats	19.05	27.08	7.66	8.39	8.99	12.49

Traditional Products	1989	1990	1991	1992	1993	1994
Cereals and Cereal Preparations	338.64	470.87	226.25	296.00	345.70	394.65
Fertilizers, Manufactured	103.69	134.07	131.06	1.73	124.61	169.61
Dairy Products and Bird Eggs	216.56	252.84	210.73	252.83	259.88	316.36
Feeding Stuff for Animals Excluding Unmilled Cereals	176.97	173.91	152.95	1.73	230.72	194.94
Tobacco and Tobacco Manufactures	65.50	65.36	81.80	102.80	96.51	177.92
Coffee, Tea, Cocoa, Spices and Manufactures	13.72	21.70	23.65	26.32	32.15	44.89
Fish, Crustaceans, Mollusks and Preparations	36.52	47.93	62.19	58.98	48.77	52.78
Meat and Meat Preparations	17.76	20.51	16.81	23.42	29.51	57.32
Vegetables and Fruits	51.00	50.25	37.08	54.39	65.59	99.36
Fixed Vegetable Oil and Fats	18.39	18.43	16.25	0.03	11.80	24.27

Source: National Statistics Office.

Table 5.4
QUANTITY AND VALUE OF FISH PRODUCTION, BY TYPE OF PRODUCTION
1950 to 1994
(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 P	2,686.6	81,229.4	885.5	21,130.4	1,009.7	24,819.6	791.4	35,279.4

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	**495**	**470**	**561**	**600**	**630**	**671**	**692**	**736**	**772**	**791**
Brackishwater fishpond	199	207	235	240	254	268	291	235	235	244
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

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: Department of Agrarian Reform.

Table 5.7
LAND ACQUISITION AND DISTRIBUTION BY LAND TYPE AND REGION
1994
(Area in hectares)

Region	Operation Land Transfer		Government-Owned Lands 1_/		Settlements and Landed Estates		Private Agricultural Lands 2_/		Total	
	Number	% Dist'n	Number	% Dist'n	Number	% Dist'n	Number	% Dist'n	Number	% Dist'n
PHILIPPINES	**441,018**	**100.00**	**605,205**	**100.00**	**481,916**	**100.00**	**374,253**	**100.00**	**1,902,392**	**100.00**
CAR	1,070	0.24	10,764	1.78	-	-	6,270	1.68	18,104	0.95
Region 1	26,046	5.91	6,817	1.13	259	0.05	41,071	10.97	74,193	3.90
Region 2	61,836	14.02	68,985	11.40	36,618	7.60	36,570	9.77	204,009	10.72
Region 3	136,442	30.94	14,146	2.34	45,633	9.47	14,296	3.82	210,517	11.07
Region 4	28,855	6.54	35,325	5.84	35,114	7.29	46,444	12.41	145,738	7.66
Region 5	41,869	9.49	39,074	6.46	8,880	1.84	20,319	5.43	110,142	5.79
Region 6	27,855	6.32	86,330	14.27	13,992	2.90	28,604	7.64	156,781	8.24
Region 7	12,801	2.90	20,280	3.35	6,066	1.26	8,812	2.36	47,959	2.52
Region 8	16,510	3.74	100,775	16.65	41,002	8.51	10,592	2.83	168,879	8.88
Region 9	9,945	2.26	38,914	6.43	63,412	13.16	47,154	12.60	159,425	8.38
Region 10	18,676	4.23	114,875	18.98	57,120	11.85	37,849	10.11	228,520	12.01
Region 11	20,862	4.73	50,357	8.32	32,497	6.74	53,793	14.37	157,509	8.28
Region 12	38,251	8.67	18,563	3.07	141,323	29.33	22,479	6.01	220,616	11.60

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: 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 1994
(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	622,253	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 P	2,530	1,920	2,620	8,240	93,060 a/	7,780

a/ Adjusted based on Broiler Projection Model

P Preliminary

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

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.

Figure 5.1 VALUE OF SELECTED AGRICULTURAL CROPS: 1985 to 1994

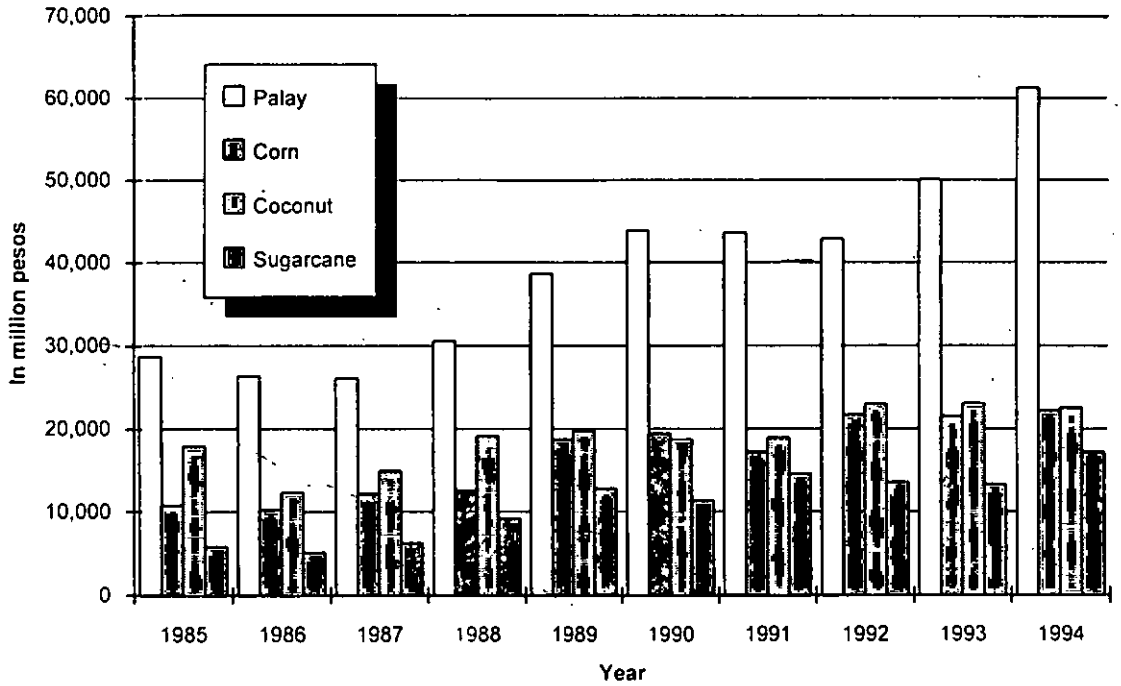


Figure 5.2 QUANTITY OF SELECTED AGRICULTURAL EXPORTS: 1985 to 1994

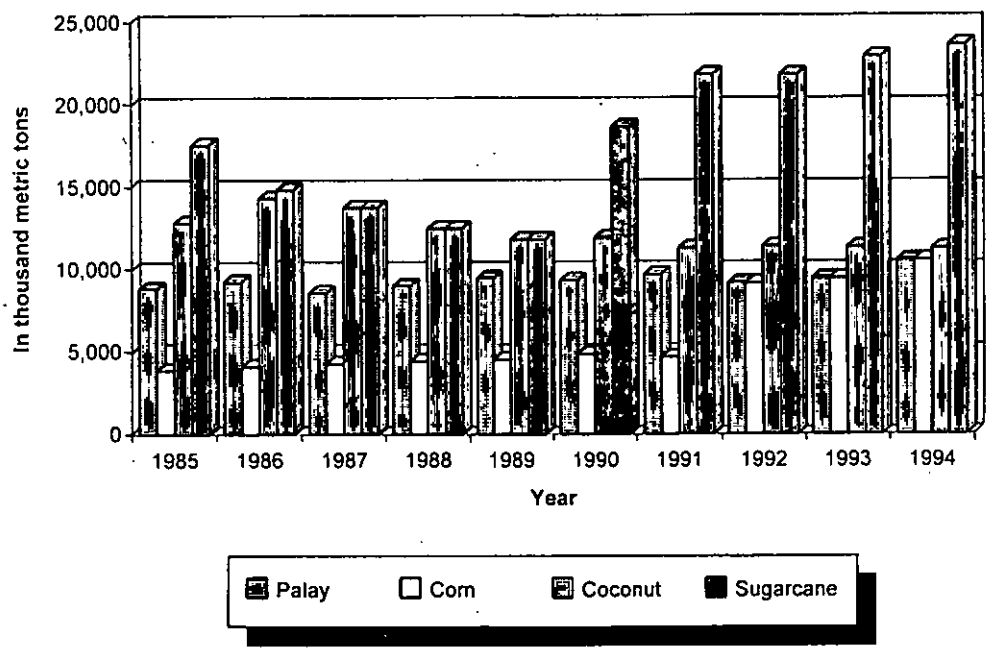


Table 5.14
RAINFALL IN THE PHILIPPINES BY MONTH AND BY SELECTED STATIONS
1976 to 1994
(In millimeters)

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	1069.5	41.3	1015.4	134.9	367.4	23.8	2.2
1986	16.5	0.1	0.0	0.0	540.6	88.0	349.3	1146.1	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	1026.7	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	1059.6	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	1067.0	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

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
						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

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 June 30, 1995

Region	TOTAL	Credit	Consumers	Producers	Marketing	Service	Multi-purpose		Laboratory Cooperatives	Area Marketing Cooperatives	Cooperative Bank	Federation	Union
							Agricultural	Non agricultural					
Philippines	**30,421**	**1,110**	**377**	**401**	**306**	**570**	**20,581**	**6,706**	**5**	**0**	**11**	**343**	**11**
NCR	1,675	321	82	30	9	118	65	1,026	0	0	0	22	2
CAR	1,063	31	11	4	2	9	712	284	0	0	1	7	2
1	2,463	34	10	2	11	18	1,958	372	0	0	1	57	0
2	1,779	66	2	10	2	21	1,345	295	0	0	0	37	1
3	3,553	120	19	53	22	65	2,369	836	0	0	1	67	1
4	3,485	115	20	41	19	76	2,445	739	1	0	3	25	1
5	1,916	43	14	27	3	48	1,326	437	2	0	1	14	1
6	2,468	115	23	34	22	27	1,970	256	2	0	0	19	0
7	1,100	33	9	14	2	27	581	421	0	0	2	11	0
8	1,689	30	9	44	19	25	1,309	244	0	0	0	9	0
9	1,196	17	10	20	5	16	856	261	0	0	0	9	2
10	1,706	38	9	28	30	39	1,204	343	0	0	0	15	0
11	3,182	98	145	69	90	54	1,796	904	0	0	2	24	0
12	3,146	49	14	25	70	27	2,645	288	0	0	0	27	1

Source: Cooperative Development Authority.

Table 5.19
NUMBER OF CONFIRMED COOPERATIVES, BY REGION AND BY TYPE
As of June 30, 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	1,035.4	-	-	431.5	597.3	6.6	...
1994	453.2	168.9	205.1	79.2	1,102.5	-	-	427.3	665.3	9.9	...
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	1,099.3	638.1	253.5	93.7	-	110.4	3.6
1994	481.2	395.6	42.1	43.5	1,168.3	672.0	309.8	112.4	2.0	70.5	1.6
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	242.9	241.8	235.0	57.0	8.4
1994	601.8	402.6	106.6	92.6	1,474.5	580.2	220.9	250.7	340.6	74.0	8.0

Note: Totals may not add up to totals due 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. Data on mining production come from the Bureau of Mines and Geo-Sciences. Data on construction are also supplied by the NSO.

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.

Table 6.1	General Statistics for Manufacturing Establishments, in the Philippines: 1956 to 1991	6-5
Table 6.2	General Statistics for Manufacturing Establishments, by Major Industry Group: 1991	6-6
Table 6.3	Selected Characteristics of Manufacturing Establishments by Industry: 1976 to 1991	6-8
Table 6.4	Summary of Gross Value of Output of Manufacturing Establishments by Industry: 1971 to 1991	6-12
Table 6.5	Index of Value of Production of Key Manufacturing Enterprises by Industry: 1990 to 1995	6-14
Table 6.6	Index of Employment of Key Manufacturing Enterprises by Industry: 1990 to 1995	6-16
Table 6.7	Index of Value of Compensation of Key Manufacturing Enterprises by Industry: 1990 to 1995	6-18
Table 6.8	Mining Production: 1983 to 1994	6-20
Table 6.9	Number, Floor Area and Value of Private Building Construction by Type of Building and by Region: 1975 to 1995	6-26
Table 6.10	Number and Initial Paid-Up Capital Investments of Newly Registered Business Organizations: 1971to 1995	6-29
Table 6.11	Initial Paid-Up Capital Investments of Newly Registered Domestic Stock Corporations and Partnerships by Nationality and Kind of Business: 1987 to 1994	6-30
Table 6.12	Capital Increases and Withdrawals of Corporations and Partnerships, Philippines: 1971 to 1994	6-33
Table 6.13	Equity Investments in Projects Approved by the BOI Under E.O. 226: 1991 to 1994	6-34
Table 6.14	Amount of Investments Approved Under E.O. 226 by Country: 1971 to 1994	6-36

Figure 6.1	Gross Value of Output of All Manufacturing Establishments: 1981 to 1990	6-4
Figure 6.2	Index of Value of Production of Key Manufacturing Enterprises: 1993 to 1994	6-4
Figure 6.3	Index of Employment of Key Manufacturing Enterprises: 1993 to 1994	6-11
Figure 6.4	Index of Value of Compensation of Key Manufacturing Enterprises: 1993 to 1994	6-11
Figure 6.5	Number of Private Building Construction by Type of Building and by Region: 1994	6-25
Figure 6.6	Floor Area of Private Building Construction by Type of Building; by Region: 1994	6-25
Figure 6.7	Value of Private Building Construction by Type of Building and by Region: 1994	6-32
Figure 6.8	Initial Paid-Up Capital Investments of Newly Registered Domestic Stock Corporation; Partnership by Nationality: 1994	6-32

Figure 6.1 GROSS VALUE OF OUTPUT MANUFACTURING ESTABLISHMENTS: 1983 to 1991

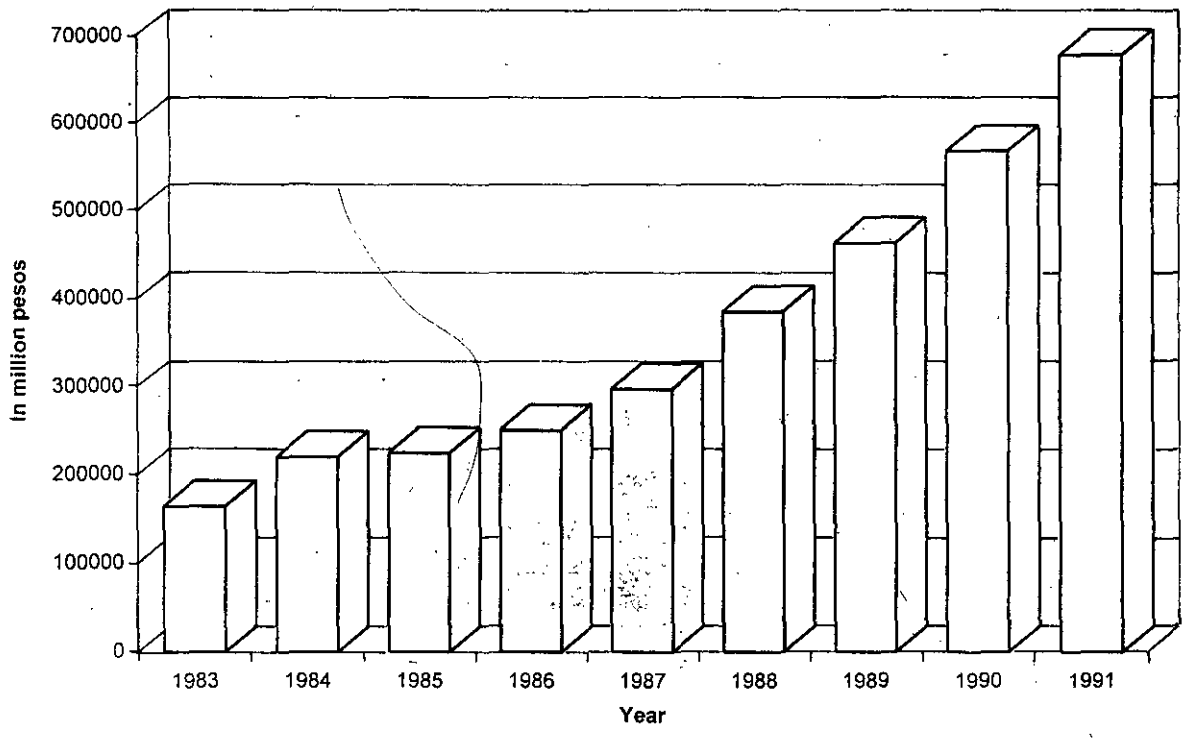


Figure 6.2 NUMBER OF MANUFACTURING ESTABLISHMENTS: (with 10 or more workers) 1982 to 1991

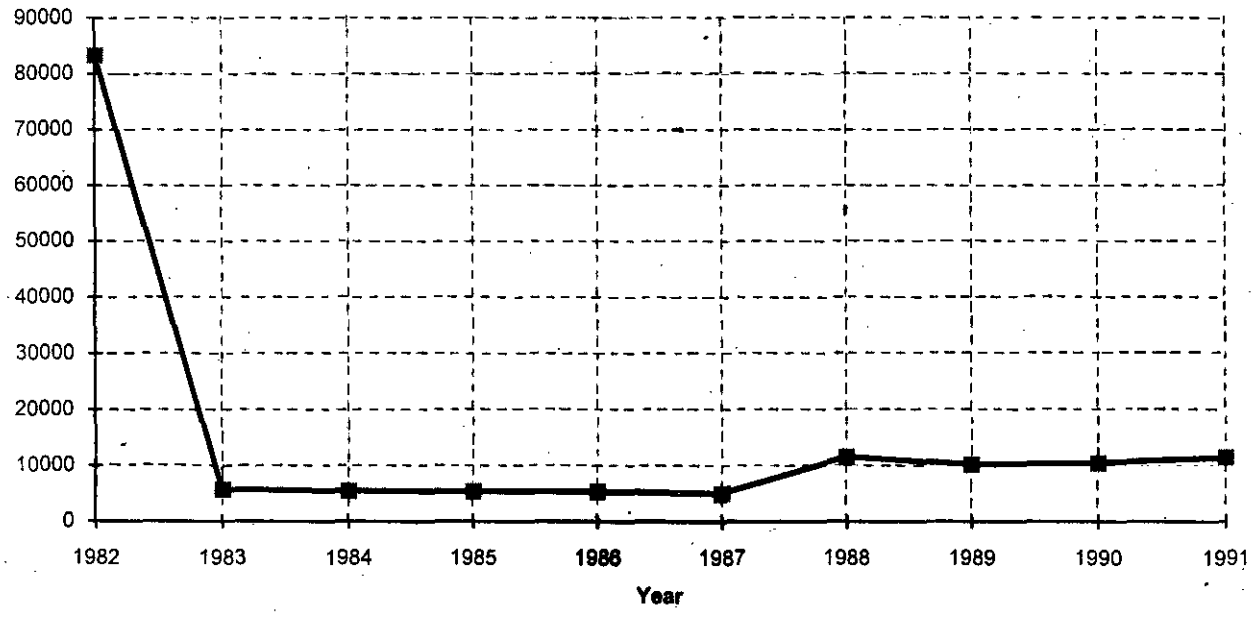


Table 6.1

GENERAL STATISTICS FOR MANUFACTURING ESTABLISHMENTS IN THE PHILIPPINES 1956 to 1991

Year	Number of Establishment	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	10,925,080	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

Notes: 1. Data for 1956 to 1974 are results from the Annual Survey of Establishments (ASE) for manufacturing 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
1991
(Value and cost figures in thousand pesos)

Code	Major Industry Group	Number of Establish-ments	Employment (Average for the Year)		Total Compen-sation	Total Receipts
			Total	Number of Paid Employees		
	All Manufacturing Establishments	**11,426**	**946,094**	**936,496**	**56,653,369**	**674,271,013**
311 & 312	Food	2,783	163,286	159,686	9,843,051	137,530,535
313	Beverages	100	32,808	32,797	3,077,794	40,832,944
314	Tobacco	28	501	13,494	854,604	18,736,151
321	Textile	567	84,297	84,022	3,849,284	27,741,428
322	Wearing apparel except footwear	1,776	172,874	170,929	7,529,701	32,821,592
323	Leather and leather products, leather substitutes & furs, except footwear and wearing apparel	100	8,141	8,027	339,665	1,531,896
324	Footwear, except rubber, plastic or wood furniture	350	15,308	14,834	385,104	2,260,965
331	Wood, wood and cork products, except furniture	613	43,479	42,983	1,610,790	12,039,773
332	Furniture and fixtures, except primarily of metal (including repairs)	629	33,671	33,063	1,180,023	4,986,141
341	Paper and paper products	176	15,581	15,532	1,022,126	14,943,495
342	Printing, publishing and allied industries	641	21,904	21,557	1,284,064	7,598,466
351	Industrial chemicals	160	12,733	12,713	1,198,086	23,827,503
352	Other chemical products	329	31,567	31,474	4,787,318	51,524,963
353	Petroleum refineries	4	2,421	2,421	836,245	90,819,767
354	Miscellaneous products of petroleum and coal	15	603	603	31,238	1,137,630
355	Rubber products	172	26,475	26,441	1,633,556	9,697,494
356	Plastic products, n.e.c.	310	19,731	19,689	1,076,236	12,530,126
361	Pottery, china and earthenware	67	6,307	6,247	390,986	1,458,095
362	Glass and glass products	41	8,455	8,442	922,645	5,191,646
363	Cement	19	6,157	6,155	602,470	10,935,623
369	Other non-metallic mineral products	386	15,891	15,528	814,479	4,642,913
371	Iron and steel basic industries	173	19,314	19,309	1,566,432	30,277,358
372	Non-ferrous metal basic industries	28	2,824	2,819	251,046	12,563,723
381	Fabricated metal products, except machinery and equipment, furniture and fixtures primarily of metal	527	26,759	26,463	1,278,859	12,126,879
382	Machinery except electrical	517	19,815	19,503	1,125,889	5,746,437
383	Electrical machinery, apparatus, appliances and supplies	272	89,834	89,807	6,446,320	70,306,565
384	Transport equipment	246	21,808	21,698	1,347,330	23,831,483
385	Professional and scientific and measuring and controlling equipment, n.e.c. and photographic and optical instrument	11	2,816	2,816	212,151	640,186
386	Furniture and fixtures primarily of metal (including repairs)	40	1,712	1,682	77,232	338,830
390	Other industries	346	26,022	25,762	1,078,646	5,640,406

Source: National Statistics Office.

Table 6.2 (continued)

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
628,133,702	**444,704,681**	**239,661,293**	**162,632,463**	**32,745,570**	**26,348,284**
128,164,297	97,552,684	39,046,771	28,105,549	7,543,714	5,666,875
40,806,012	16,481,337	25,107,041	9,056,363	1,647,878	1,256,673
18,459,596	9,073,645	11,087,992	2,060,428	353,713	338,696
26,173,810	19,643,181	9,359,654	12,395,865	1,436,574	823,254
25,441,966	18,186,818	15,374,634	3,201,195	641,927	326,613
1,447,214	931,215	641,045	304,734	61,708	49,538
2,228,202	1,525,529	1,003,261	547,802	172,026	169,269
11,136,393	7,688,435	4,698,512	2,722,695	405,090	224,719
4,784,663	2,717,858	2,399,394	1,046,144	135,690	91,918
14,762,520	10,301,551	5,093,301	3,619,482	569,544	472,093
5,839,789	4,630,801	3,075,719	1,875,314	544,299	320,820
22,306,234	15,293,233	9,381,579	13,706,540	731,577	691,829
44,749,823	26,519,889	25,832,079	6,423,309	1,562,400	1,274,549
90,158,875	71,143,569	17,429,687	10,666,093	4,486,869	4,486,869
1,105,226	1,000,581	147,689	112,264	15,285	13,614
9,265,497	5,828,856	4,211,580	2,959,570	942,025	841,487
11,748,732	8,711,536	4,163,914	3,151,722	926,786	905,860
1,396,840	663,389	863,137	487,004	46,059	41,725
5,126,354	2,701,089	2,802,652	5,681,013	928,998	922,543
10,887,880	7,056,185	3,992,844	4,615,561	678,544	540,761
4,277,477	2,514,583	2,381,593	1,968,734	398,160	316,138
29,764,095	24,010,352	8,229,996	10,133,817	347,593	306,094
10,594,290	11,712,543	870,685	10,529,253	612,894	92,668
10,516,353	8,311,589	4,087,706	1,839,387	604,632	537,848
4,551,621	3,340,135	2,406,850	2,394,596	509,096	160,843
65,435,002	45,087,954	27,054,318	16,565,202	4,975,111	4,403,547
21,148,633	18,109,223	6,026,920	5,184,956	1,280,603	920,933
359,995	283,223	367,916	87,334	20,891	19,927
263,318	196,856	170,491	167,304	32,510	29,719
5,232,995	3,486,845	2,352,334	1,023,230	133,377	100,865

Table 6.3
SELECTED CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS BY INDUSTRY
1976 to 1991
(Value and expenditures are in thousand pesos)

Year	No. of Establish-ments	Total Employ-ment	Value of Shipments	Expenditures on New Fixed Assets	No. of Establish-ments	Total Employ-ment	Value of Shipments	Expenditures on New Fixed Assets
	Food (311 + 312)				Beverages and Tobacco (313 + 314)			
1976	27,688	167,134	12,267,860	439,775	1,179	41,497	4,681,511	96,628
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
	Textiles (321)				Footwear and Wearing Apparel (322 + 324)			
1976	3,514	94,258	3,928,451	417,027	29,479	136,274	455,972	38,361
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
	Leather (323)				Wood, Wood and Cork Products (331)			
1976	252	3,448	79,967	3,614	2,707	83,763	1,755,526	139,583
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

Table 6.3 (continued)

Year	No. of Establish-ments	Total Employ-ment	Value of Shipments	Expenditures on New Fixed Assets	No. of Establish-ments	Total Employ-ment	Value of Shipments	Expenditures on New Fixed Assets
	Furniture & Fixtures (332)				Paper and Printing (341 + 342)			
1976	2,713	22,580	235,551	11,236	1,506	35,304	2,455,591	102,865
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
	Chemicals (351 + 352 + 356)				Petroleum and Coal (353 + 354)			
1976	529	36,536	5,124,441	355,476	13	1,236	8,671,123	44,090
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
	Rubber Products (355)				Non-metallic Mineral Products (361 + 362 + 363 + 369)			
1976	300	14,457	775,352	112,234	1,935	28,541	2,028,201	232,106
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

Table 6.3 (continued)
SELECTED CHARACTERISTICS OF MANUFACTURING ESTABLISHMENTS BY INDUSTRY
1976 to 1991
(Value and expenditures are in thousand pesos)

Year	No. of Establish-ments	Total Employ-ment	Value of Shipments	Expenditures on New Fixed Assets	No. of Establish-ments	Total Employ-ment	Value of Shipments	Expenditures on New Fixed Assets
	Base Metals (371 + 372)				Metal Products (381)			
1976	143	15,638	2,419,260	59,458	3,411	34,176	1,127,349	40,085
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
	Machinery (382)				Electrical Machinery (383)			
1976	914	19,467	285,498	38,264	211	26,328	1,284,569	75,705
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
	Transport Equipment (384)				Miscellaneous (385 + 386 + 390)			
1976	740	24,139	2,037,942	85,490	1,242	14,632	133,940	13,225
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

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 MONTHLY INDEX OF EMPLOYMENT OF KEY MANUFACTURING ENTERPRISES: 1994 to April 1995

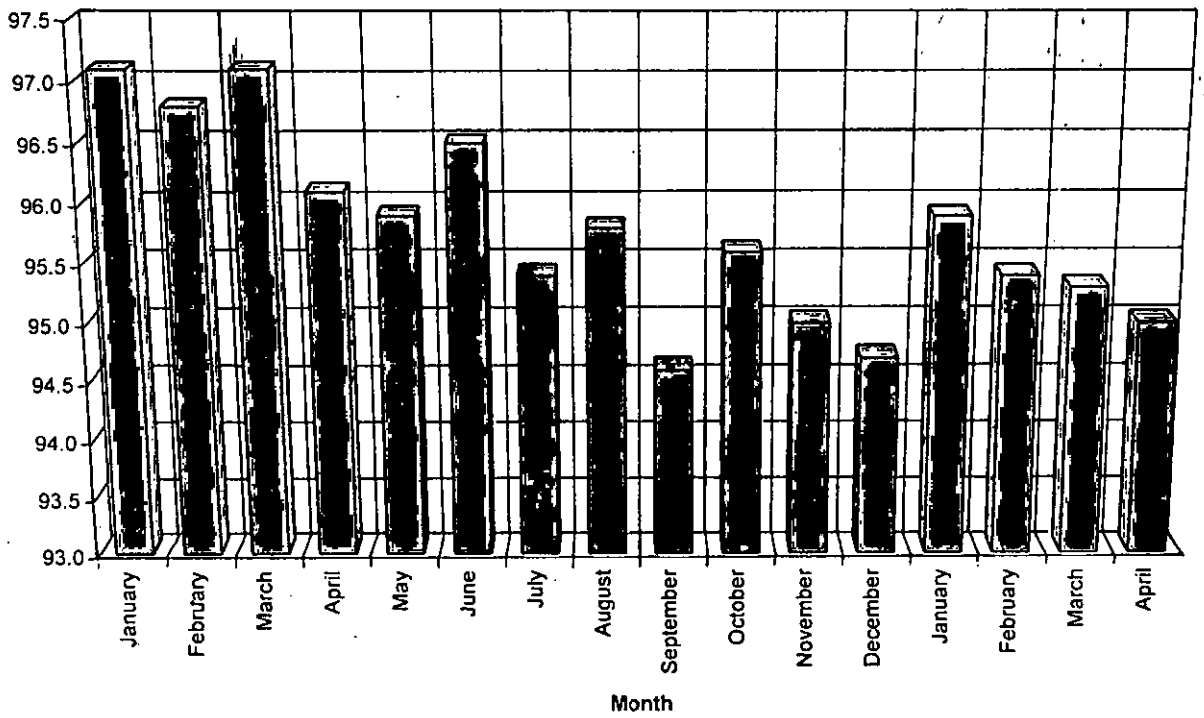


Figure 6.4 MONTHLY INDEX OF COMPENSATION OF KEY MANUFACTURING ENTERPRISES: 1994 to April 1995

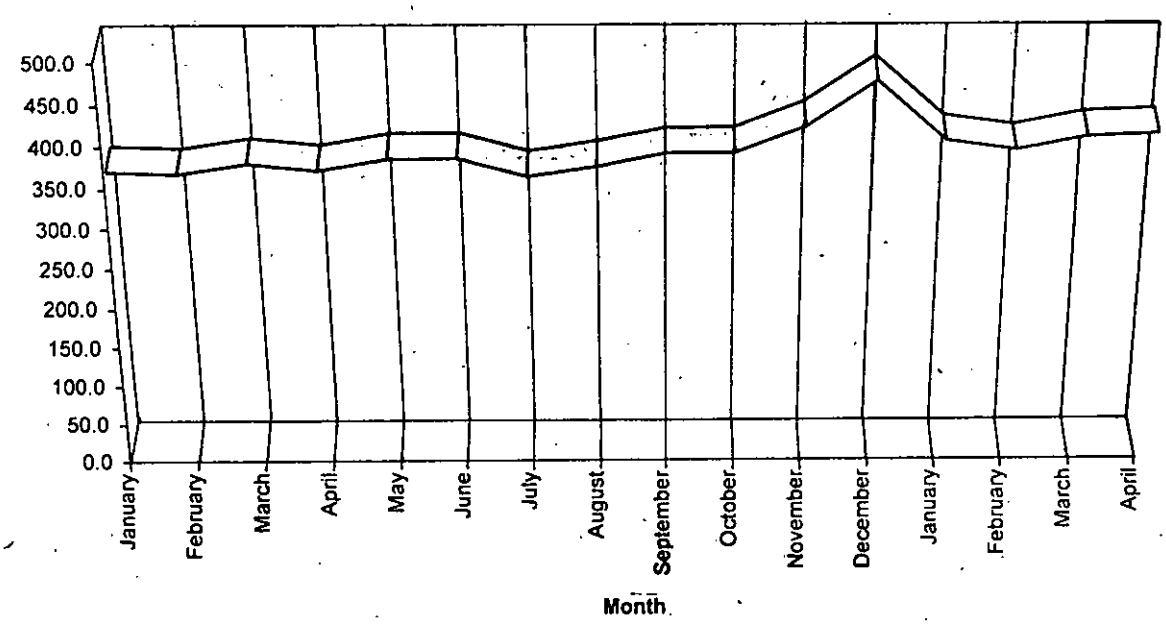


Table 6.4
SUMMARY OF GROSS VALUE OF OUTPUT OF MANUFACTURING ESTABLISHMENTS BY INDUSTRY
1971 to 1991
(In million pesos)

Major Industry Group	1971	1973	1974	1976	1977	1979	1980
All Manufacturing Establishments	19,522	31,248	47,552	53,859	73,267	119,718	125,058
Food	4,834	9,210	14,516	12,676	19,029	27,646	27,870
Beverages	1,017	1,250	1,762	2,440	3,877	4,180	3,363
Tobacco	995	1,506	2,149	2,254	3,776	4,146	3,987
Textiles	1,441	2,619	3,490	4,272	5,549	8,605	9,051
Footwear and wearing apparel	336	345	431	1,006	1,105	12,627	3,685
Wood and cork	796	1,227	1,281	1,875	2,058	4,280	4,999
Furniture and fixtures	67	141	194	293	364	945	1,246
Paper	607	1,064	1,578	2,002	2,608	4,156	3,670
Printing	355	505	667	624	811	1,560	1,926
Leather	37	56	60	84	98	161	190
Rubber products	378	563	806	847	989	1,902	2,051
Chemicals	2,872	3,299	4,669	5,320	7,645	10,566	14,379
Petroleum and coal	1,758	2,520	6,315	8,720	10,272	14,245	19,937
Non-metallic mineral products	697	1,102	1,657	1,642	1,799	1,039	1,213
Basic metal	781	1,923	2,276	2,828	2,929	4,575	4,891
Metal product	678	1,137	1,290	1,376	1,534	3,103	3,140
Machinery except electrical	130	333	628	534	498	1,098	1,639
Electrical machinery	636	818	1,215	1,422	2,170	3,795	5,043
Transport equipment	868	1,178	1,878	2,406	3,962	5,302	5,787
Miscellaneous	239	452	690	1,235	2,195	653	882

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)

1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
140,331	158,775	163,957	220,119	224,786	250,396	297,940	385,010	463,055	567,814	678,420
31,301	34,785	36,394	53,073	46,169	59,861	69,764	83,367	99,922	131,510	136,228
7,208	7,245	7,571	14,315	14,083	15,877	19,604	25,189	31,392	33,301	41,176
5,829	6,655	7,289	10,616	13,169	13,995	15,523	16,194	17,123	18,314	18,972
9,726	9,602	8,492	10,472	10,309	11,584	15,330	19,556	24,455	27,304	28,578
5,645	5,012	4,236	5,067	5,018	6,899	9,857	15,854	25,684	24,229	35,641
5,188	4,576	5,467	5,623	5,435	6,241	7,786	10,936	11,190	10,226	12,254
1,117	1,378	848	1,158	1,180	1,469	2,078	3,867	4,272	4,152	5,069
3,513	3,693	3,998	6,004	5,427	7,851	7,255	10,247	11,578	12,499	15,184
1,855	1,933	1,719	2,086	2,425	2,917	3,569	4,166	5,580	6,467	7,548
168	182	207	214	181	195	266	531	788	1,020	1,537
2,623	2,841	2,187	2,883	2,823	3,337	4,314	8,428	7,829	8,766	9,840
14,618	14,690	16,117	20,785	22,561	27,066	32,446	44,993	53,419	69,320	88,632
23,073	33,424	31,683	39,745	48,472	38,348	44,587	44,994	43,003	67,385	90,581
1,106	1,072	1,178	1,524	947	1,049	8,121	1,990	2,849	18,156	12,935
4,741	4,481	10,480	16,901	15,006	19,272	22,604	31,699	37,093	42,802	35,723
3,381	3,658	2,929	4,541	3,769	3,595	4,363	5,965	7,994	9,871	8,312
1,644	2,152	1,066	1,443	1,691	1,553	2,483	3,318	4,819	4,450	3,340
4,725	7,000	8,566	11,394	10,809	14,102	18,952	25,628	32,798	48,593	45,088
4,714	6,083	6,123	3,014	2,546	2,606	4,361	8,895	18,170	24,150	18,109
708	1,079	619	907	1,071	1,219	1,404	2,630	3,365	5,196	3,967

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	346.4	264.2	255.5	167.6	154.5	235.7	110.3	177.9
February	370.1	251.9	230.5	142.5	163.9	279.7	131.8	189.2
March	432.2	257.8	296.3	162.0	182.6	287.7	139.0	263.9
April	392.9	206.4	300.2	113.1	153.1	241.0	136.6	272.5

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
231.4	280.2	113.4	193.0	342.6	332.2	2,255.2	440.2	232.2
244.5	271.7	147.8	182.2	309.6	370.1	2,529.9	542.8	221.6
273.2	274.5	142.6	201.2	317.2	529.2	3,253.6	626.9	222.9
246.6	240.7	136.5	199.9	319.5	472.2	3,098.9	543.2	240.5

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	93.7	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
MINING PRODUCTION
1983 to 1994
(Quantity in thousands; value in thousand pesos)

Mineral/Mineral Products	Unit Used	1983 Quantity	1983 Value	1984 Quantity	1984 Value
TOTAL			10,906,481		13,607,771
METALLICS			8,537,208		10,515,657
Precious Metals			4,124,325		4,971,710
Gold 1/	KG	26.1	3,907,180	25.7	4,772,591
Silver 1/	KG	56.7	217,145	49.0	199,119
Base Metals			4,412,883		5,543,947
Chromite:					
Chemical Grade	DMT	-	-	5.4	5,988
Metallurgical Concentrate	DMT	111.8	74,438	105.4	110,116
Metallurgical Ore	DMT	24.5	17,494	17.7	21,152
Refractory Ore	DMT	130.6	162,055	132.5	217,994
Cobalt Metal	MT	0.2	22,934	0.1	26,232
Copper:					
Concentrate	DMT	1,009.3	4,046,609	859.9	4,970,065
Metal 2/	MT	271.4		233.4	
Iron Ore	MT	2.6	518	-	-
Manganese	DMT	2.2	628	0.6	193
Nickel					
Beneficiated Ore a/	DMT	350.2	76,921	441.4	175,726
Metal 2/	MT	13.9	(399,976)	13.6	(466,390)
Zinc:					
Concentrate	DMT	4.5	8,677	4.2	16,481
Metal 2/	MT	2.3		2.2	
Molybdenum					
Concentrate	DMT	0.1	2,609	-	-
Metal 2/	MT	0.04		-	
NON-METALLICS			2,369,273		3,092,114
Bentonite	MT	0.7	413	38.3	1,823
Cement Raw Materials					
Limestone	MT	5,105.9	145,810	3,333.4	153,429
Shale Clay	MT	397.9	10,520	372.1	10,543
Silica Sand	MT	ss	ss	ss	ss
Gypsum	MT	0.5	120	0.6	149
Coal	MT	1,019.6	392,544	1,216.4	1,133,674
Salt	MT	381.9	318,133	401.0	340,857
Silica Sand	MT	482.8	69,510	511.8	46,659
Sand and Gravel	Cu. M	15,093.3	1,022,343	15,093.3	1,142,169
Others			409,880		262,811
Cement 3/	Bags	109,575.4	(2,642,589)	91,269.8	(3,789,887

Table 6.8 (continued)

1985		1986		1987	
Quantity	Value	Quantity	Value	Quantity	Value
	16,385,955		18,185,999		19,507,312
	12,918,605		14,643,535		16,153,089
-	6,274,123		8,569,329		9,584,199
33.1	6,087,879	35.4	8,394,772		9,352,272
52.4	186,244	51.5	174,557	32.8	231,927
	6,644,482		6,074,206	53.4	6,568,890
15.0	18,011	15.9	21,146	19.8	26,594
79.1	131,736	70.6	118,986	48.5	99,956
43.3	55,700	43.7	48,082	21.4	23,863
134.6	221,471	72.0	141,212	99.0	124,706
0.9	334,249	0.1	33,449	-	-
841.2	5,629,950	824.9	5,460,594	817.6	6,141,259
222.2		217.2		214.1	
-	-	15.0	1,357	-	
0.4	103	0.8	446	0.4	178
483.8	239,128	504.8	238,350	367.8	145,230
28.2	(1,712,605)	12.7	(321,855)	8.5	
3.8	14,134	3.2	10,584	2.3	7,104
1.9		1.6		1.1	
-	-	-	-	-	
-		-			
	3,467,350		3,542,464		3,354,223
25.0	3,738	1.8	2,035	2.0	978
2,864.9	142,240	3,598.0	95,086	3,926.3	93,584
363.8	15,540	371.4	11,288	522.6	9,220
-	-	67.8	(5,404)	101.3	(13,388)
0.3	70	13.1	6,792	16.3	9,587
1,258.9	1,509,457	1,235.5	1,149,018	1,169.2	931,030
421.1	365,200	442.1	391,131	466.4	412,647
345.3	27,696	246.0	24,090	213.4	51,230
11,134.6	1,070,919	12,481.8	1,221,337	13,782.7	1,391,984
	332,490		641,687		453,963
76,991.9	(3,273,156)	68,713.6	(2,037,099)	83,001.5	(2,900,561)

Table 6.8 (continued)

MINING PRODUCTION

1983 to 1994

(Quantity in thousands; value in thousand pesos)

Mineral/Mineral Products	Unit Used	1988 Quantity	1988 Value	1989 Quantity	1989 Value
TOTAL			22,300,803		23,225,454
METALLICS			17,636,556		17,341,490
Precious Metals			9,069,460		8,133,080
Gold 1/	KG	30.5	8,843,912	30.0	7,937,930
Silver 1/	KG	54.6	225,548	50.6	195,150
Base Metals			8,567,096		9,208,410
Chromite:					
Chemical Grade	DMT	15.2	22,239	18.4	29,709
Metallurgical Concentrate	DMT	36.4	88,180	31.1	64,587
Metallurgical Ore	DMT	31.4	35,004	127.2	148,470
Refractory Ore	DMT	87.9	159,316	93.0	184,639
Cobalt Metal	MT	-	-	-	-
Copper:					
Concentrate	DMT	824.2	7,952,916	743.6	7,948,106
Metal 2/	MT	216.5		191.9	
Iron Ore	MT	-	-	6.5	281
Manganese	DMT	2.3	846	3.0	601
Nickel					
Beneficiated Ore	DMT	444.6	293,858	658.4	812,043
Metal 2/	MT	10.4		15.4	
Zinc:					
Concentrate	DMT	3.0	14,737	2.4	19,974
Metal 2/	MT	1.4		1.2	
Molybdenum:					
Concentrate	DMT	-	-	-	-
Metal 2/	MT	-		-	
NON-METALLICS			4,664,247		5,883,964
Bentonite	MT	2.0	830	6.0	8,937
Cement Raw Materials					
Limestone	MT	3,600.2	207,660	3,859.5	150,410
Shale Clay	MT	860.0	38,700	858.7	32,350
Silica Sand	MT	125.0	(8,843)	397.1	(22,239)
Gypsum	MT	2.2	878	2.0	1,600
Coal	MT	1,335.7	1,028,479	1,344.7	1,042,124
Salt	MT	492.1	1,043,395	488.7	1,800,842
Silica Sand	MT	187.0	45,184	184.9	39,290
Sand and Gravel	Cu. M	14,842.3	1,706,861	15,140.1	2,074,197
Others			592,260		734,214
Cement 3/	Bags	107,481.4	(3,729,315)	151,243.1	(9,830,799)

Table 6.8 (continued)

1990		1991		1992	
Quantity	Value	Quantity	Value	Quantity	Value
	22,410,557		24,051,260		20,654,994
	16,391,683		17,064,137		13,231,004
	7,336,916		8,330,330		6,602,408
24.6	7,166,119	25.9	8,196,155	22.7	6,504,634
47.1	170,797	39.1	134,175	30.9	97,774
	9,054,767		8,733,807		6,628,596
20.2	32,637	19.8	36,457	12.5	23,976
25.0	74,385	18.8	36,425	10.6	11,275
117.2	137,494	89.2	121,894	51.7	54,192
100.9	208,643	82.5	207,464	37.5	59,004
-	-	-	-	-	-
698.2	7,890,603	572.3	7,676,529	521.3	5,908,874
180.5		148.0		123.5	
8.2	390	7.3	475	4.9	298
15.0	23,814	4.1	6,245	3.2	5,203
608.1	686,063	557.2	648,318	560.6	565,774
15.8		13.7		14.0	
113.0	738	-	-	-	-
0.05		-		-	
-	-	-	-	-	-
-		-		-	
	6,018,874		6,987,123		7,423,990
14.6	14,145	42.1	41,630	31.9	31,577
3,818.1	139,244	5,384.3	215,247	5,091.6	259,951
758.2	27,602	808.1	31,707	742.1	34,987
305.6	(27,608)	257.5	(28,895)	252.5	(32,687)
30.0	24,000	28.0	22,400	25.0	21,250
1,246.8	1,059,760	1,307.0	1,420,754	1,582.4	1,738,279
490.4	1,802,736	492.9	2,178,437	495.8	2,193,986
256.1	73,708	532.6	57,724	500.3	71,236
15,672.7	2,194,174	15,676.6	2,257,429	15,786.5	2,399,562
	683,505		761,795		673,162
160,941.8	(11,060,843)	172,285.4	(14,730,405)	163,383.6	(17,155,273)

Table 6.8 (continued)
MINING PRODUCTION
1983 to 1994
(Quantity in thousands; value in thousand pesos)

Mineral/Mineral Products	Unit Used	1993 Quantity	1993 Value	1994 Quantity	1994 Value
TOTAL			19,863,339		18,772,936
METALLICS			11,763,272		10,908,999
Precious Metals			5,003,186		4,944,959
Gold 1/	KG	15.4	4,888,073	14.7	4,821,844
Silver 1/	KG	31.6	115,113	29.6	123,115
Base Metals			6,760,086		5,964,040
Chromite:					
Chemical Grade	DMT	-	-	-	-
Metallurgical Concentrate	DMT	3.9	4,245	1.0	2,252
Metallurgical Ore	DMT	7.2	13,957	10.9	35,230
Refractory Ore	DMT	49.5	80,054	64.0	115,239
Cobalt Metal	MT	-	-	-	-
Copper:					
Concentrate	DMT	526.2	6,261,897	435.3	5,521,403
Metal 2/	MT	129.3		112.1	
Iron Ore	MT	-	-	-	-
Manganese	DMT	-	-		-
Nickel					
Beneficiated Ore	DMT	334.3	399,933	431.0	289,916
Metal 2/	MT a/	7.6		9.9	
Zinc:					
Concentrate	DMT	-	-	-	-
Metal 2/	MT	-	-	-	-
Molybdenum:					
Concentrate	DMT	-	-	-	-
Metal 2/	MT	-		-	
NON-METALLICS			8,100,067		7,863,937
Bentonite	MT	4.6	1,400	3.4	445
Cement Raw Materials					
Limestone	MT	4,156.0	186,376	3,803.0	143,053
Shale Clay	MT	587.0	27,375	638.0	25,597
Silica Sand	MT	169.0	17,656	71.0	10,843
Gypsum	MT	-	-	-	-
Coal	MT	1,531.0	1,531,487	1,458.0	1,458,071
Salt	MT	535.0	2,559,064	492.1	1,043,395
Silica Sand	MT	40.0	2,950	63.0	6,001
Sand and Gravel	Cu. M	15,913.0	3,500,834	16,393.0	6,111,117
Others		3,739,261.0	6,197,980	600,091.0	592,260
Cement 3/	Bags	199,035.0	(12,539,215)	239,270.0	(21,055,757)

a/ 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.
b/ 1992 figures are only estimates.
1/ Includes small scale and panning.
2/ Metal equivalent, thus its value is equivalent to the value of its concentrate except where indicated
3/ 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 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.
Note: Totals may not add up to totals due to rounding.
Source: Mines and Geo-Sciences Bureau, Department of Environment and Natural Resources.

Figure 6.5 NUMBER OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION: 1994

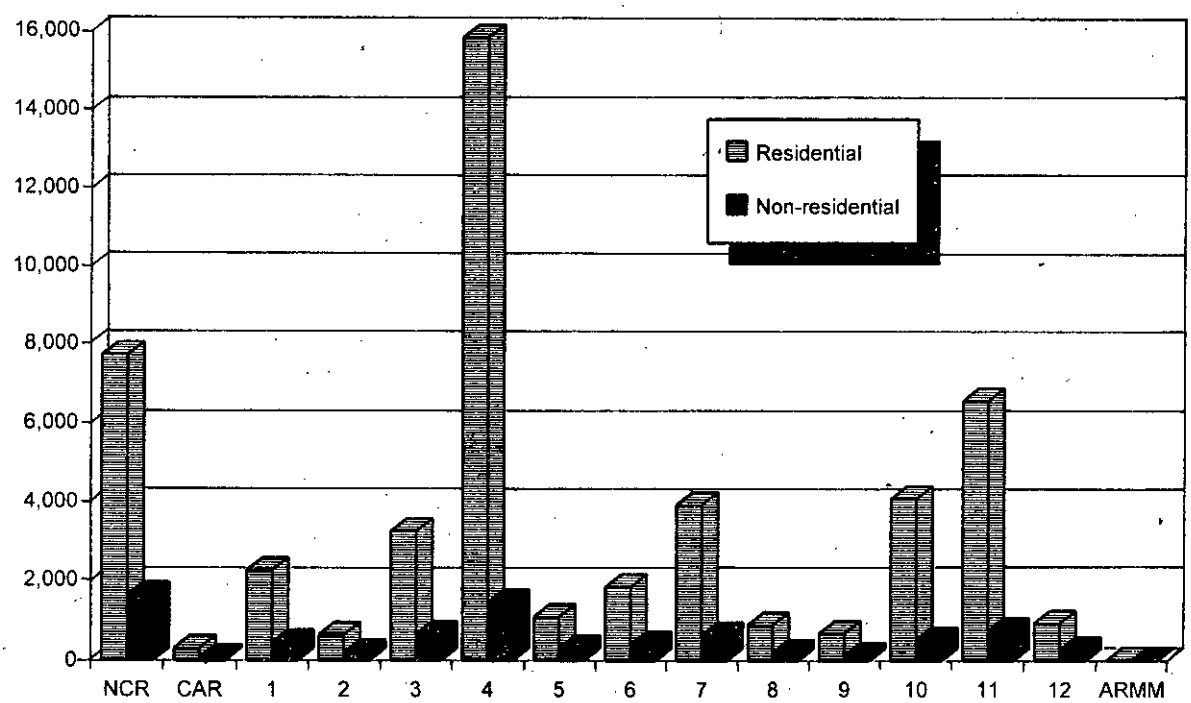


Figure 6.6 FLOOR AREA OF PRIVATE BUILDING CONSTRUCTIONS BY TYPE OF BUILDING AND BY REGION: 1994

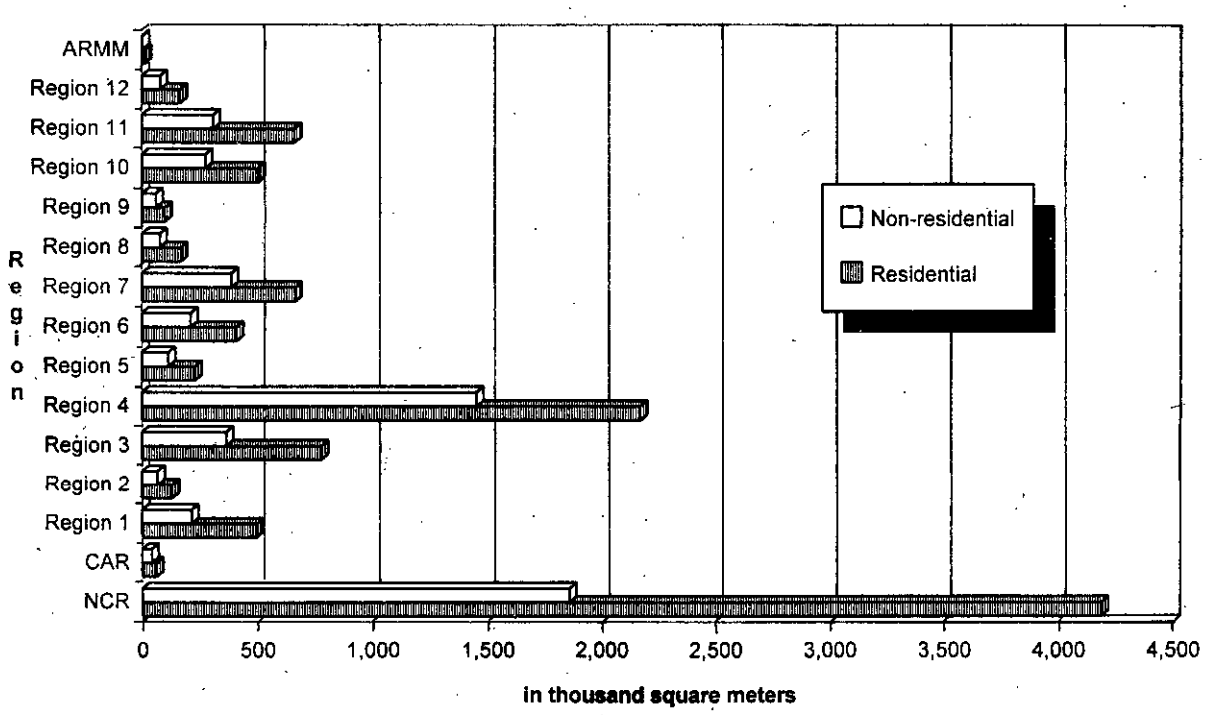


Table 6.9
NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION
1975 to 1994
(Value in thousand pesos; area in thousand square meters)

Year	Total			Residential			Non-residential			Additions, Alterations and/or Repairs		
	Number	Floor Area	Value	Number	Floor Area	Value	Numbe	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 6.9 (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

Table 6.9 (continued)

NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION

1975 to 1994

(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
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

* - 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 6.10
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 6.11
INITIAL PAID-UP CAPITAL INVESTMENTS OF NEWLY REGISTERED DOMESTIC STOCK CORPORATIONS AND AND PARTNERSHIPS BY NATIONALITY
1987 to 1994
(In thousand pesos)

Year/ Nationality	All Industries	Agriculture, Fishery and Forestry	Mining and Quarrying	Manufacturing	Construction
1987	3,205,411	235,228	64,080	786,331	84,139
Filipino	2,476,890	206,078	49,611	439,411	80,994
Chinese	46,313	4,547	2,991	26,435	88
American	21,060	1,117	837	9,340	7
Others	661,148	23,486	10,641	311,145	3,050
1988	5,895,429	229,250	89,357	1,293,930	141,567
Filipino	3,153,319	179,439	32,308	593,037	129,218
Chinese	327,198	12,210	580	116,976	496
American	48,820	2,043	8,526	15,212	871
Others	2,366,092	35,558	47,943	568,705	10,982
1989	8,098,909	258,300	211,017	1,902,297	276,162
Filipino	4,942,984	211,000	197,875	603,812	233,380
Chinese	413,832	10,449	767	199,191	20,362
American	141,580	5,592	526	49,665	804
Others	2,600,513	31,259	11,849	1,049,629	21,616
1990	2,836,247	25,241	24,992	1,203,437	22,201
Filipino	1,002,821	9,579	9,552	338,913	11,709
Chinese	93,388	3,751	4,611	23,761	705
American	151,697	1,186	595	109,500	295
Others	1,588,341	10,725	10,234	731,263	9,492
1991	11,934,865	263,804	136,430	5,770,399	71,320
Filipino	5,025,327	133,999	79,273	654,128	22,476
Chinese	758,470	28,789	1,191	339,922	4,570
American	1,084,054	16,510	2,385	820,097	275
Others	5,067,014	84,506	53,581	3,956,252	43,999
1992	8,535,663	194,099	82,528	1,963,122	338,076
Filipino	7,122,745	165,637	75,965	1,233,100	320,933
Chinese	281,672	5,690	1,160	110,426	7,470
American	111,748	1,163	0	40,475	3,912
Others	1,019,498	21,609	5,403	579,121	5,761
1993	14,437,870	179,474	228,196	1,862,713	617,368
Filipino	12,477,496	159,179	211,420	1,171,828	591,305
Chinese	509,687	16,184	1,970	157,598	6,125
American	239,575	811	200	77,366	1,605
Others	1,211,112	3,300	14,606	455,921	18,333
1994	22,521,491	157,330	231,158	5,160,262	446,395
Filipino	17,833,134	134,934	160,443	2,468,949	404,305
Chinese	843,180	14,306	1,282	372,640	25,347
American	363,804	755	13,070	113,962	593
Others	3,481,373	7,335	56,363	2,204,711	16,150

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

Table 6.11 (continued)

Year/ Nationality	Electricity, Gas and Water	Wholesale and Retail Trade	Real Estate, Insurance, Banks and Financial Institutions	Transport, Storage, and Communication	Community, Social and Personal Services
1987	1,262	408,818	1,237,357	267,960	120,236
Filipino	1,262	357,339	1,039,095	197,652	105,448
Chinese	-	6,791	3,041	912	1,508
American	-	2,353	5,595	104	1,707
Others	-	42,335	189,626	69,292	11,573
1988	2,525	596,024	3,098,707	200,344	243,725
Filipino	2,225	402,398	1,515,705	167,300	131,689
Chinese	-	17,028	174,797	449	4,662
American	-	4,163	16,438	447	1,120
Others	300	172,435	1,391,767	32,148	106,254
1989	625	1,015,578	3,871,848	274,813	288,269
Filipino	625	862,549	2,343,189	243,819	246,735
Chinese	-	20,725	159,627	1,513	1,148
American	-	9,247	74,457	689	600
Others	0	123,057	1,294,525	28,792	39,786
1990		189,640	826,036	61,782	482,918
Filipino		93,536	424,357	37,512	77,663
Chinese	-	25,141	33,192	690	1,537
American	-	8,557	27,027	558	3,979
Others	-	62,406	341,460	23,022	399,739
1991	212,169	780,694	3,528,496	313,466	858,087
Filipino	212,069	580,867	2,535,088	221,747	585,680
Chinese	-	42,364	233,856	2,062	105,716
American	-	13,807	226,276	2,927	1,777
Others	100	143,656	533,276	86,730	164,914
1992	155,213	1,027,362	3,809,274	432,055	533,934
Filipino	142,894	863,739	3,426,855	413,766	479,856
Chinese	0	70,571	82,751	2,184	1,420
American	12,300	5,551	40,597	1,169	6,581
Others	19	87,501	259,071	14,936	46,077
1993	211,064	1,670,080	7,993,118	755,287	920,570
Filipino	110,974	1,330,623	7,439,751	690,345	772,071
Chinese	22,763	99,748	192,827	9,116	3,356
American	43,172	9,687	82,983	19,821	3,930
Others	34,155	230,022	277,557	36,005	141,213
1994	103,930	2,008,024	12,175,770	1,044,005	1,194,617
Filipino	37,591	1,617,999	11,032,587	896,336	1,079,990
Chinese	14,855	180,317	220,491	13,012	930
American	1,932	47,094	62,531	104,837	19,030
Others	49,552	162,614	860,161	29,820	94,667

Figure 6.7 VALUE OF PRIVATE BUILDING CONSTRUCTION BY TYPE OF BUILDING AND BY REGION: 1994

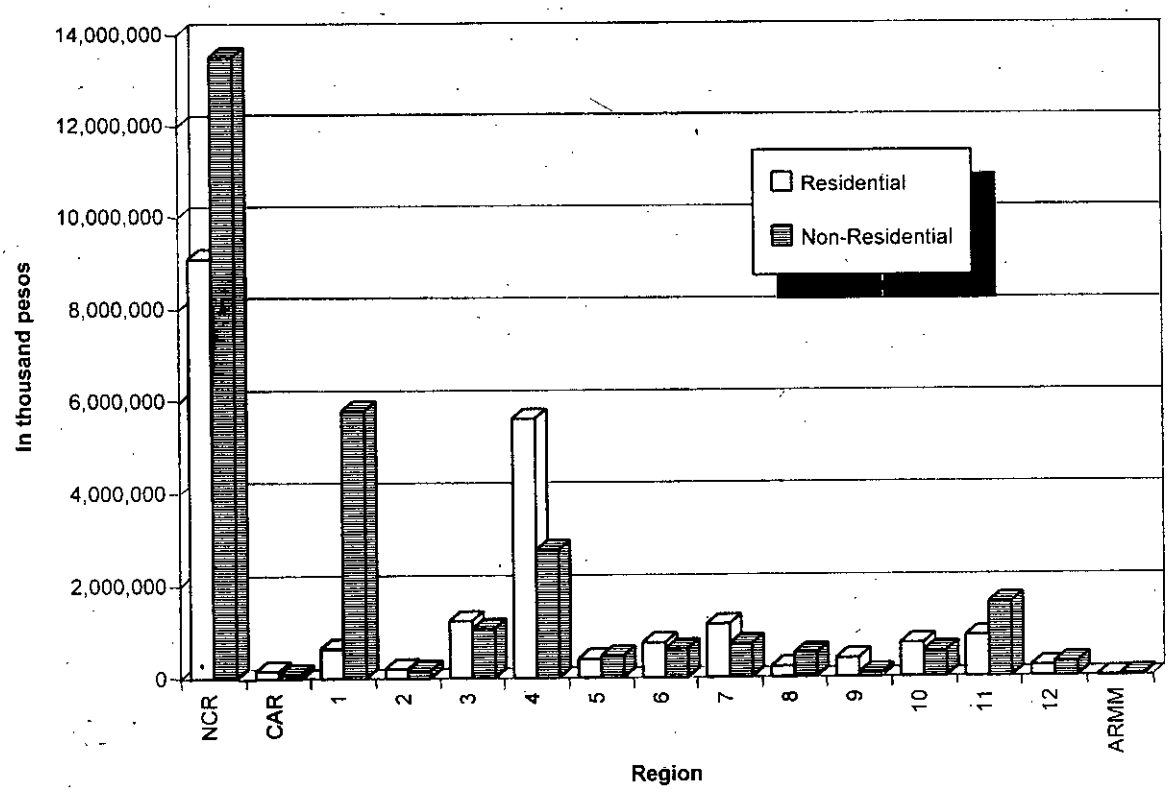


Figure 6.8 INITIAL PAID-UP CAPITAL INVESTMENTS OF NEWLY REGISTERED DOMESTIC STOCK CORPORATIONS AND PARTNERSHIP BY NATIONALITY: 1994

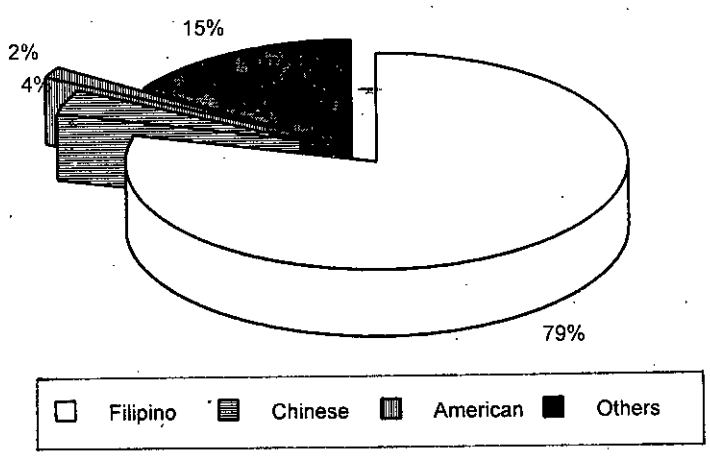


Table 6.12
CAPITAL INCREASES AND WITHDRAWALS OF CORPORATIONS AND PARTNERSHIPS, PHILIPPINES
1971 to 1994
(Amount in million pesos)

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

Source: Securities and Exchange Commission.

Table 6.13
EQUITY IN VESTMENTS IN PROJECTS APPROVED BY THE BOI UNDER E.O. 226
1991 to 1994

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

Source: Board of Investments.

Table 6.13 (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
Commerce (Others)			
Service (Others)			
Construction			
Financial institution			
Real estate			
Regional headquarters	17,025	0	17,025
Motor Vehicle Dev't. Program	1,073,267	868,936	204,331
January - December 1994			
All Industries	157,338,188	96,050,893	61,287,295
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	0	0	0
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	98,591	0	98,591
Commerce (Others)			
Service (Others)			
Construction			
Financial institution			
Real estate			
Motor Vehicle Dev't. Program			

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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.

Table 7.1	Foreign Trade of the Philippines: 1970 to 1994	7-3
Table 7.2	Direction of Trade: 1985 to 1994	7-4
Table 7.3	Philippine Exports by Major Commodity Groups: 1985 to 1994	7-6
Table 7.4	Philippine Trade Relations with the United States: 1976 to 1994	7-9

Figure 7.1	Foreign Trade of the Philippines: 1985 to 1994	7-8
Figure 7.2	Value of Traditional and Non-Traditional Exports,Philippines 1985 to 1994	7-8

Table 7.1
FOREIGN TRADE OF THE PHILIPPINES
1970 to 1994
(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 P_/	34,815.46	13,482.90	38.73	26.271	21,332.57	61.27	26.625	(7,849.67)

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

Notes: 1. Exports equal sum of 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
1985 to 1994
(F.O.B. value in thousand U.S. dollars)

Countries	1985		1986		1987		1988		1989	
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
Total	**5,110,673**	**4,628,954**	**5,043,597**	**4,841,781**	**6,736,969**	**5,720,238**	**8,159,378**	**7,074,190**	**10,418,821**	**7,820,713**
ASEAN Countries	754,003	530,753	510,753	351,410	687,398	507,303	754,042	491,718	1,046,317	531,541
Brunei	14,635	490	13,054	577	51,357	452	34,069	367	47,424	551
Indonesia	184,736	18,280	128,328	27,933	89,253	65,425	84,069	27,165	157,826	56,182
Malaysia 1_/	369,705	173,768	215,960	97,975	267,940	119,222	249,125	116,893	266,403	99,041
Singapore	134,457	250,099	124,394	157,628	232,246	196,611	335,120	223,949	492,550	220,795
Thailand	50,470	88,116	29,017	67,297	46,602	125,593	51,659	123,344	82,114	154,972
Other Countries	4,356,670	4,098,201	4,532,844	4,490,371	6,049,571	5,212,935	7,405,336	6,582,472	9,372,504	7,289,172
Australia	159,007	80,546	145,009	69,170	201,804	88,790	282,782	110,601	347,331	124,338
Bahrain	2	1,229	3,138	1,142	6,021	1,273	1,080	1,537	1,057	1,663
Canada	30,856	73,961	37,403	68,882	84,468	83,382	80,927	107,712	158,184	127,424
France	71,829	86,978	82,155	111,461	126,040	125,801	121,454	165,309	165,995	152,154
Hongkong	197,653	187,378	257,929	222,482	312,078	279,209	373,863	346,368	481,130	304,784
Italy	31,684	28,536	23,405	24,738	35,260	35,493	112,493	40,066	67,041	47,980
Japan	734,508	876,208	868,270	853,005	1,121,166	981,492	1,421,309	1,424,245	2,043,224	1,591,173
Kuwait	220,151	5,951	105,050	4,719	315,862	8,217	182,166	6,702	172,273	8,937
Netherlands	42,280	145,211	71,311	246,647	91,927	310,554	127,634	316,051	203,112	329,224
People's Republic of China	276,085	79,793	110,686	104,689	205,562	87,950	242,282	66,802	221,105	50,235
Romania	5,759	-	1,416	2	8,246	-	11,745	-	17,111	10
Saudi Arabia	268,340	39,130	218,479	44,043	212,606	56,627	111,231	49,137	250,839	57,099
Korea, Republic of	203,678	71,670	170,059	112,243	198,247	107,798	330,899	160,548	422,859	175,246
Taiwan	177,909	86,099	279,663	123,666	372,430	144,389	510,738	200,834	701,799	210,298
United Kingdom of Great Britain 2_/	102,923	167,104	108,872	230,062	150,516	246,343	161,347	327,649	170,817	328,591
United States of America 3_/	1,282,089	1,653,501	1,255,955	1,716,757	1,487,888	2,064,389	1,715,068	2,515,856	1,979,273	2,945,612
Russia Federation 4_/	11,363	32,706	14,557	15,424	13,759	26,700	22,486	21,941	18,601	25,897
Germany, Federal Republic of 5_/	141,856	174,806	220,346	241,602	281,640	292,709	320,335	297,886	408,287	334,855
Others	398,698	307,394	559,141	299,637	824,051	271,819	1,275,497	423,228	1,542,466	473,652

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

Table 7.2 (continued)

1990		1991		1992		1993		1994 P_/	
Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
12,206,161	**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**
1,187,652	584,774	1,105,038	616,522	1,349,086	520,977	1,896,940	759,860	2,470,195	1,302,312
109,792	951	95,434	1,044	91,837	2,128	50,716	2,366	35,169	3,302
181,563	60,937	162,227	41,943	181,129	40,273	341,159	48,259	366,940	1,123
272,461	126,805	297,905	123,266	387,100	127,819	356,205	161,066	430,513	223,663
486,660	239,632	455,275	229,454	550,851	252,323	978,327	379,450	1,440,553	710,400
137,176	156,449	94,197	220,815	138,169	98,434	170,533	168,719	197,020	363,824
11,018,509	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
369,435	96,382	380,167	103,898	406,656	112,596	472,542	114,448	586,937	139,843
4,045	2,276	176	4,035	2,737	5,622	8,633	7,323	6,656	7,287
167,490	122,895	158,761	145,668	200,794	159,830	152,173	194,128	139,236	195,759
151,222	143,946	140,269	164,845	211,796	178,886	201,465	208,874	234,614	184,918
554,578	330,470	595,989	391,620	720,853	463,657	877,178	548,175	1,112,527	651,406
87,998	61,009	101,659	78,497	120,229	99,611	136,110	85,475	164,641	90,490
2,258,534	1,621,992	2,372,879	1,771,301	3,086,788	1,745,424	4,036,641	1,827,035	5,188,149	2,034,727
194,295	5,507	-	2,737	82,716	6,883	192,212	10,189	80,299	8,609
170,221	357,081	144,176	338,416	180,354	406,262	237,140	361,847	278,913	516,119
162,102	61,764	223,499	127,769	183,745	113,895	180,663	173,874	294,269	164,485
12,486	1,237	17,132	5,156	14,904	566	15,958	2,383	11,802	1,223
546,238	63,951	642,862	59,458	873,575	57,037	739,791	68,129	944,980	58,707
477,993	229,504	608,637	227,921	696,828	175,824	897,632	221,008	1,107,342	292,067
805,570	209,263	824,597	209,722	959,545	286,789	1,025,280	346,121	1,226,353	452,821
247,886	350,531	214,930	371,642	299,808	466,758	379,056	540,505	389,025	638,623
2,365,532	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
26,238	15,199	31,977	15,495	84,176	7,751	90,751	10,412	186,904	20,203
532,132	390,373	465,449	502,393	669,921	521,740	613,450	586,004	761,062	665,262
1,884,514	443,285	1,596,888	558,766	1,754,213	662,658	1,921,519	937,856	2,207,396	914,775

Table 7.3
PHILIPPINE EXPORTS BY MAJOR COMMODITY GROUPS
1985 to 1994
(F.O.B. value in million U.S. dollars; Quantity in thousand kilograms)

Commodity group	1985		1986		1987		1988	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
TRADITIONAL EXPORTS		1,301		1,275		1,367		1,606
Coconut products		459		469		561		578
Copra	0	0	125	18	129	32	80	28
Coconut oil	651	347	1,249	333	1,031	381	793	408
Desiccated coconut	65	76	68	44	95	75	88	78
Copra meal or cake	444	36	822	75	743	73	531	64
Sugar and sugar products		185		103		71		74
Centrifugal & refined sugar	572	169	222	87	163	60	143	60
Molasses	422	16	279	16	153	11	191	14
Others		0		0		0		0
Forest products 1/		199		202		243		261
Logs	454	39	297	27	7	0	0	0
Lumber	512	91	495	104	645	154	629	157
Plywood	238	51	239	57	241	67	242	79
Venner Sheets/Corestocks	69	12	50	9	64	15	79	21
Others		[illegible]		5		6		4
Mineral products		218		267		224		383
Copper concentrates	344	84	360	90	362	109	450	216
Gold 2/	323	100	395	140	212	90	274	118
Chromium ore	126	12	118	11	87	7	147	13
Others		47		27		17		36
Fruits and vegetables		135		137		150		143
Canned pineapple	185	89	172	84	184	86	183	83
Pineapple juice	30	7	30	6	30	6	28	6
Pineapple concentrates	24	14	30	18	32	20	29	17
Others		26		30		38		37
Abaca fibers	25	17	25	13	23	12	24	16
Tobacco, unmanufactured	20	24	17	21	13	18	13	19
Petroleum products		39		63		88		132
NON-TRADITIONAL EXPORTS		3,275		3,447		4,197		5,361
Non-traditional,manufactures		2,765		2,879		3,642		4,667
Elect. & elect'l equipment/parts & telecom		1,056		919		1,119		1,476
Garments		623		752		1,098		1,317
Textile yarn/fabrics		39		44		68		71
Footwear		39		31		31		45
Travel goods and handbags		10		12		16		22
Wood manufactures		43		49		62		79
Furnitre and fixtures		84		89		130		184
Chemicals		150		243		245		256
Copper metal	129	168	130	172	106	162	127	295
Non-metallic mineral manufactures		24		18		22		33
Machinery & transport equipment		30		45		78		54
Processed food and beverages		106		117		126		184
Misc. manufactured articles, nes		136		159		199		248
Others		259		231		286		403
Non-traditional, unmanufactured		510		568		555		694
Nickel	14	64	4	15	0	0	0	0
Iron ore agglomerates	4,022	95	3,587	85	4,017	76	4,874	86
Bananas	789	113	856	130	775	121	867	146
Mangoes	8	7	8	7	13	12	14	17
Coffee raw, not roasted	31	70	43	119	16	32	26	48
Fish, fresh or preserved	32	99	33	144	41	207	50	307
Of which: Shrimps & Prawns								
Rice	0	0	0	0	112	25	0	0
Others		61		69		82		90
SPECIAL TRANSACTIONS		12		7		7		27
RE-EXPORTS		40		112		149		80
TOTAL EXPORTS		4,629		4,842		5,720		7,074

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)

1989		1990		1991		1992		1993		1994 P/	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	1,850		1,437		1,388		1,542		1,395		1,505
	531		496		439		633		494		607
79	25	97	20	81	19	34	11	27	7	24	9
763	377	1,135	361	840	299	882	481	859	358	849	475
95	76	75	61	81	66	85	88	93	84	75	70
477	53	644	54	612	55	540	53	488	45	574	53
	113		133		136		110		129		77
210	89	247	111	274	115	208	88	324	102	182	61
413	24	424	22	317	21	327	21	500	26	255	14
	0		0		0		1		1		2
	197		94		73		57		45		26
6	0	4	0	2	0	0	0	1	a/	4	a/
438	136	77	19	61	20	60	19	89	26	41	10
113	37	174	59	118	44	85	31	40	17	10	4
64	17	47	13	29	8	21	7	7	2	30	12
	7		3		1		0		0		0
	423		361		309		353		360		436
426	237	421	207	397	174	350	140	334	109	293	113
295	109	242	90	183	65	382	128	151	51	176	65
182	19	178	17	182	16	124	14	77	9	72	8
	58		47		54		71		191		250
	156		162		196		184		186		184
193	91	179	89	194	95	198	96	194	94	215	90
34	7	32	7	37	9	32	7	34	8	45	9
33	18	41	24	43	27	38	24	37	22	38	22
	40		42		65		57		62		63
23	18	22	16	21	17	21	21	18	19	22	20
10	17	13	20	24	43	19	34	17	26	16	23
	95		155		175		150		136		132
	6,190		6,635		7,353		8,152		9,777		11,723
	5,531		5,995		6,633		7,525		9,031		10,917
	1,751		1,964		2,293		2,753		3,551		4,984
	1,575		1,776		1,861		2,140		2,272		2,375
	87		93		100		121		118		173
	54		78		122		121		144		176
	41		43		45		53		54		76
	88		117		117		113		105		129
	204		189		177		181		203		240
	279		261		304		268		262		306
114	330	110	281	98	222	98	217	137	264	137	270
	45		57		74		80		87		96
	115		150		181		288		363		469
	206		207		233		230		309		335
	309		328		385		445		487		518
	447		451		519		515		812		770
	659		640		720		627		746		806
0	0	0	0	0	1	0	0	0	0	0	0
4,352	76	4,741	81	4,776	78	3,883	63	3,919	62	4,666	74
851	146	840	149	955	173	821	158	1,153	226	1,155	215
14	17	13	15	22	24	27	29	30	27	29	30
25	42	9	8	5	5	1	1	1	1	4	8
54	296	55	294	61	353	53	290	73	343	79	379
								23	225	22	246
16	3	0	0	10	2	35	9	–	a/	--	0
	79		93		84		77		87		100
	10		19		17		32		38		74
	71		95		82		98		165		181
	7,821		8,186		8,840		9,824		11,375		13,483

Figure 7.1 FOREIGN TRADE OF THE PHILIPPINES: 1985 to 1994

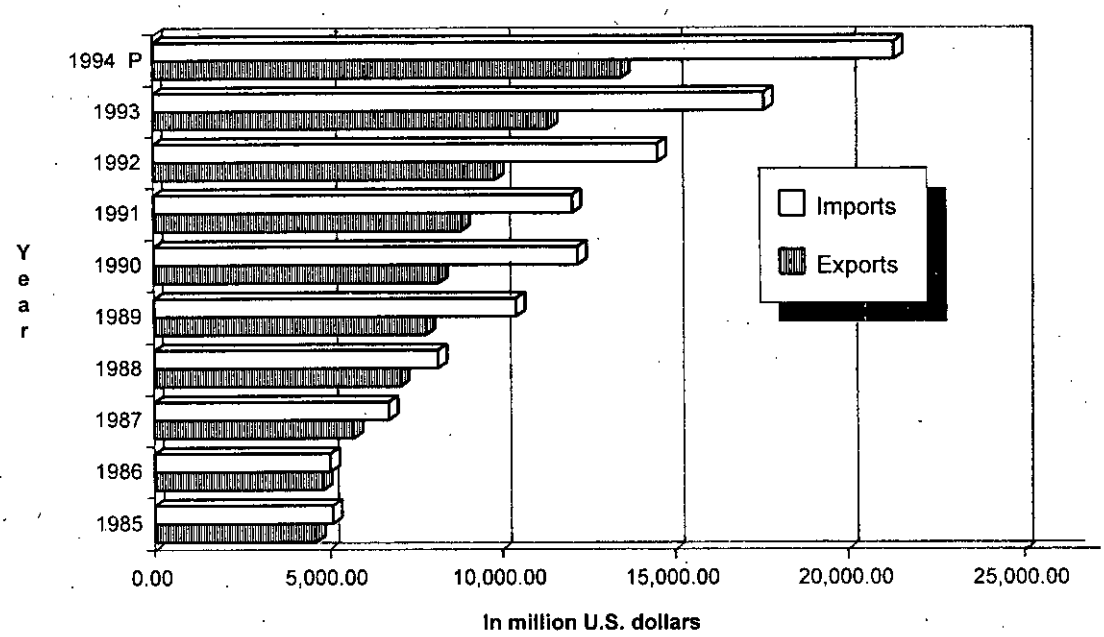

Figure 7.2 VALUE OF TRADITIONAL AND NON-TRADITIONAL EXPORTS, PHILIPPINES: 1985 to 1994

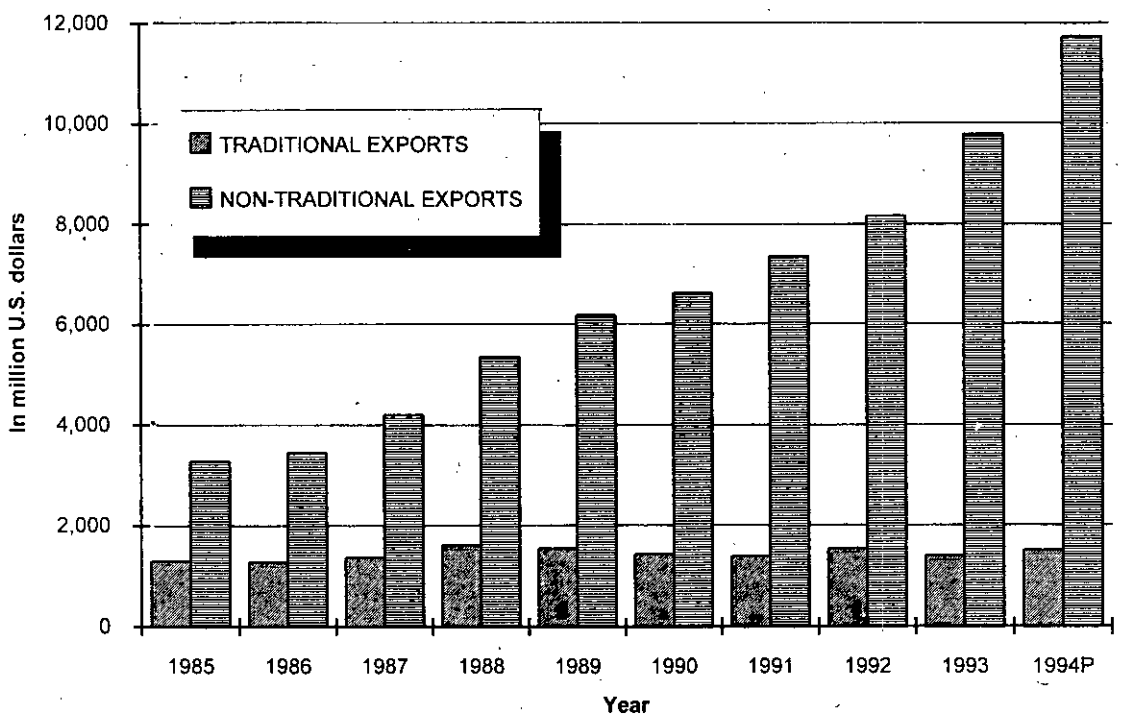

Table 7.4
PHILIPPINE TRADE RELATIONS WITH THE UNITED STATES 1_/
1976 to 1994
(F.O.B. value in thousand U.S. dollars)

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 P_/	13,482,568	5,143,260	38.1	21,332,568	3,941,268	18.5

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

Note: Exports equal sum of 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 is based on an actual headcount of visitors using the Arrival/Departure (A/D) Cards issued and required by the Bureau of Immigration of every traveler arriving or departing the Philippines. A visitor refers to a person visiting a country other than in which he has his usual place of residence for any reason (holiday, business, official mission, convention, or with health reasons) other than following an occupation remunerated from within the country visited. For more meaningful analysis, distribution of visitors by country of residence, by purpose of travel, by age group, and mode of travel is shown.

Another measure of the performance of the tourism industry presented in this chapter is the amount of tourist receipts, referring to the payments of foreign tourist for goods and services in a country made out of foreign currency resources. The data presented herein are sourced from the Department of Tourism and from the Bangko Sentral ng Pilipinas.

Comprehensive travel statistics are published regularly in the Department of Tourism's *Statistical Report*.

Table 8.1	Visitor Arrivals to the Philippines by Country of Residence: 1985 to 1994	8-4
Table 8.2	Distribution of Visitor Arrivals by Country of Residence and Mode of Travel: 1992 to 1994	8-6
Table 8.3	Overseas Filipino Arrivals by Country of Residence: 1991 to 1993	8-9
Table 8.4	Air Visitor Arrivals by Country of Residence and Age Group: 1991 to 1994	8-10
Table 8.5	Air Visitor Arrivals by Country of Residence and Purpose of Travel: 1984 to 1994	8-18
Table 8.6	Estimated Tourist Receipts: 1970 to 1994	8-26
Table 8.7	Average Number of Rooms and Occupancy Rates of Hotels in Metro Manila by Hotel Category: 1980 to 1994	8-27
Figure 8.1	Visitor Arrivals to the Philippines: 1985 to 1994	8-3
Figure 8.2	Distribution of Visitor Arrivals by Origin: 1994	8-3
Figure 8.3	Air Visitor Arrivals by Purpose of Travel: 1994	8-8
Figure 8.4	Estimated Tourist Receipts: 1985 to 1994	8-8

Figure 8.1 VISITOR ARRIVALS TO THE PHILIPPINES: 1985 to 1994

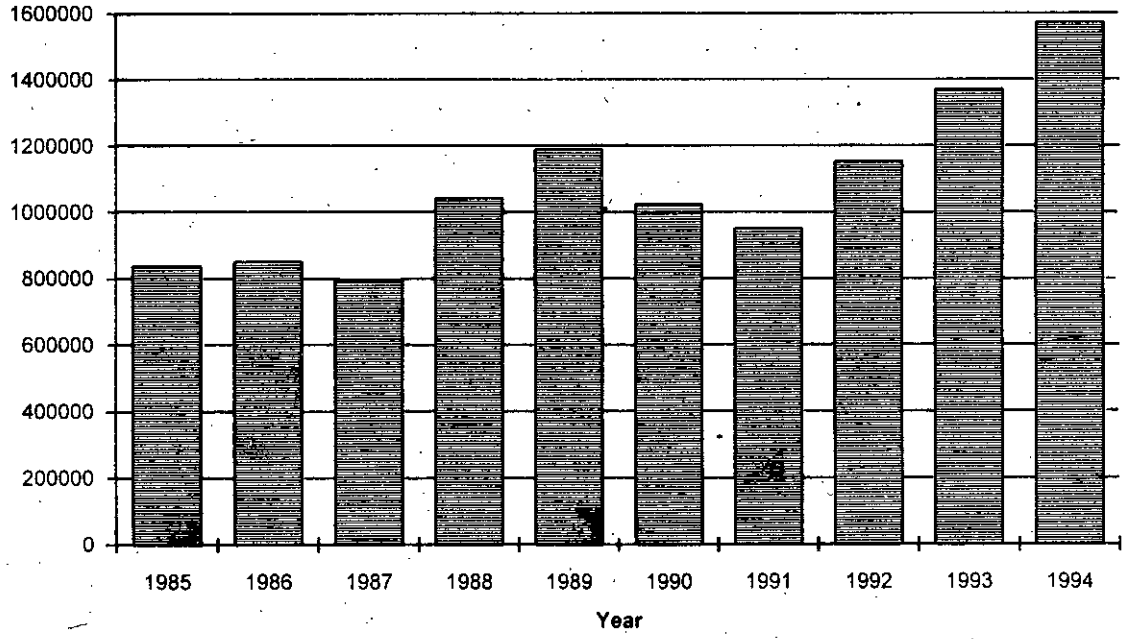

Figure 8.2 DISTRIBUTION OF VISITOR ARRIVALS BY COUNTRY OF RESIDENCE: 1992 to 1994

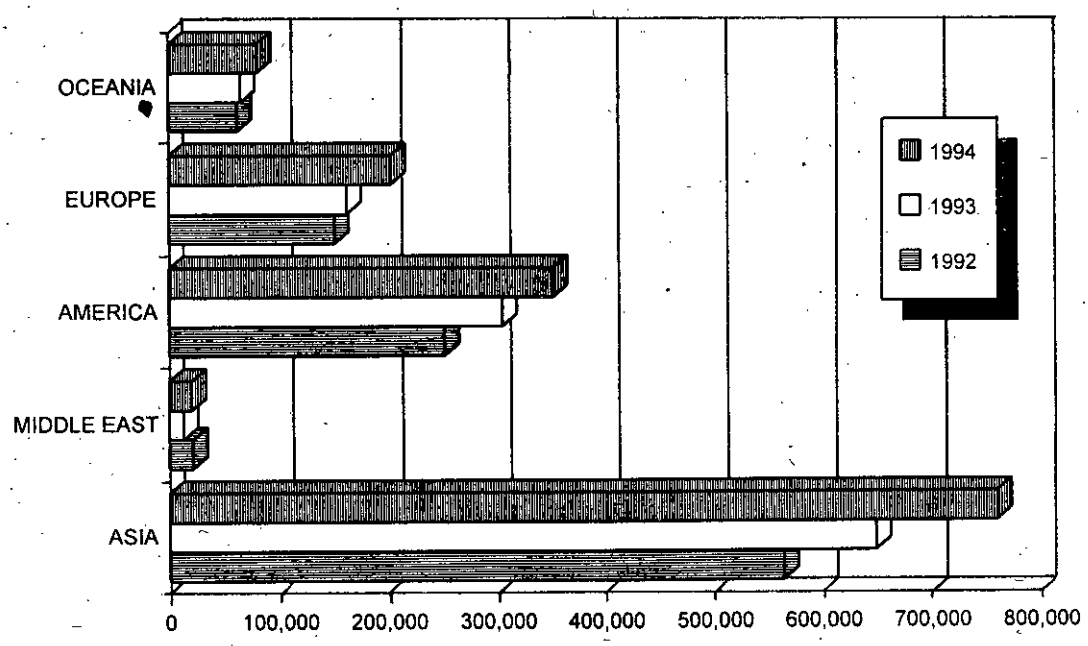

Table 8.1
VISITOR ARRIVALS TO THE PHILIPPINES BY COUNTRY OF RESIDENCE
1985 to 1994

Country of Residence	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Grand Total	**773,074**	**781,517**	**794,700**	**1,043,114**	**1,189,719**	**1,024,520**	**951,365**	**1,152,952**	**1,372,097**	**1,573,821**
ASIA	338,411	347,119	346,440	498,737	581,968	453,377	435,555	563,814	672,205	759,892
Asean	49,973	47,329	46,528	59,671	64,806	47,758	48,683	55,508	68,103	84,010
Brunei	2,161	2,043	1,890	2,382	2,456	1,660	1,657	1850	2,226	2,612
Indonesia	6,020	6,324	5,664	7,250	7,994	6,190	7,980	8591	9,686	11,695
Malaysia	14,584	12,839	11,941	16,336	17,201	11,809	13,594	14,633	21,230	28,038
Singapore	17,488	17,739	17,785	23,794	26,402	19,331	15,662	20,467	23,302	28,549
Thailand	9,720	8,384	9,248	9,909	10,753	8,768	9,790	9,967	11,659	13,116
East Asia	256,291	259,890	259,967	389,722	475,742	369,954	351,188	470,636	565,817	636,043
China (PROC)	3,235	2,722	2,592	2,060	3,029	4,066	4,873	6,528	7,011	9,259
Japan	153,511	134,261	126,127	181,741	215,634	201,982	197,540	221,578	243,412	93,673
Hongkong	52,807	75,750	80,886	133,331	130,346	70,629	55,673	66,238	76,562	277,825
Korea	10,884	12,641	14,463	16,125	36,587	36,533	40,554	54,115	69,544	97,867
Taiwan	35,854	34,516	35,899	56,465	90,146	56,744	52,548	122,177	169,288	157,419
South Asia	18,608	16,891	16,329	20,282	15,885	14,923	15,070	16,263	17,615	19,407
Bangladesh	884	1,310	1,166	1,341	1,165	1,046	1,048	1,267	1,276	1,640
India	9,967	6,919	6,344	5,781	6,348	6,474	7,011	7,876	8,962	10,793
Nepal	-	-	-	910	813	630	615	644	798	728
Pakistan	6,757	7,525	7,461	10,665	5,399	5,368	4,796	5,072	4,962	4,461
Sri Lanka	1,000	1,137	1,358	1,585	2,160	1,405	1,600	1,404	1,617	1,785
Middle East	13,539	23,009	23,616	29,062	25,535	20,742	20,614	21,407	20,670	20,432
Bahrain	-	-	-	2,205	1,740	1,134	826	1,171	1,044	1,033
Iran	-	282	234	306	458	703	756	566	742	970
Israel	-	2,686	2,986	3,668	3,668	2,961	3,476	2,986	3,212	2,487
Jordan	-	-	-	545	534	605	477	350	495	648
Kuwait	-	-	-	2,047	1,933	884	1,862	1,047	1,201	1,241
Saudi Arabia	-	20,041	20,396	17,778	15,052	13,112	12,514	14,275	12,862	12,802
United Arab Emirates	-	-	-	2,513	2,150	1,343	703	1,012	1,114	1,251
AMERICA	179,340	222,974	195,291	233,639	270,067	226,148	216,482	252,300	307,989	352,483
North America	177,525	221,171	193,694	231,232	267,679	224,510	214,724	250,424	305,696	349,695
USA	162,320	202,568	175,729	211,502	246,586	203,941	192,499	221,630	269,964	310,231
Canada	15,205	18,603	17,965	19,730	21,093	20,569	22,225	28,794	35,732	39,464
Central America	619	345	612	596	687	401	329	460	586	760
Mexico	619	345	612	596	687	401	329	460	586	760
South America	1,196	1,458	985	1,811	1,701	1,237	1,429	1,416	1,707	2,028
Argentina	460	840	505	295	329	264	223	368	395	410
Brazil	596	526	406	688	780	537	718	537	707	763
Colombia	-	-	-	529	276	170	206	200	258	403
Peru	-	-	-	173	210	136	153	207	191	288
Venezuela	140	92	74	126	106	130	129	104	156	164

Table 8.1 (continued)

Country of Residence	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
EUROPE	79,010	92,319	89,419	111,454	122,314	122,798	128,349	151,634	179,982	203,471
Western Europe	40,463	50,992	47,569	57,539	63,392	60,100	62,205	76,677	88,079	96,761
Austria	2,959	3,097	2,989	3,360	3,619	3,317	3,042	4,280	5,402	6,409
Belgium	2,040	1,930	1,922	2,541	2,655	2,709	2,492	3,365	4,170	4,620
France	7,779	8,084	6,808	8,004	9,543	10,204	10,406	13,180	13,705	14,210
Germany	23,270	24,554	22,784	27,399	30,045	26,915	28,229	36,031	41,787	46,471
Luxembourg	-	-	-	133	134	86	117	163	188	234
Netherlands	4,415	4,389	4,818	6,109	6,543	6,487	7,247	7,404	9,271	10,486
Switzerland	-	8,938	8,248	9,993	10,853	10,382	10,672	12,254	13,556	14,331
Northern Europe	29,710	31,132	31,194	39,515	41,520	47,673	51,192	56,448	71,366	83,057
Denmark	2,109	2,336	2,572	3,398	3,320	2,843	3,414	4,200	4,668	5,513
Finland	742	676	573	1,200	1,103	1,032	1,061	1,053	1,397	1,978
Ireland	534	648	713	908	1,012	921	1,313	1,457	1,815	2,106
Norway	1,669	2,075	1,912	2,411	2,726	3,023	3,058	3,582	4,560	4,909
Sweden	4,056	4,955	5,557	6,883	6,759	6,381	6,375	7,240	7,507	7,533
United Kingdom	20,600	20,442	19,867	24,715	26,600	33,473	35,971	38,916	51,419	61,018
Southern Europe	8,837	8,884	9,458	13,130	16,006	13,796	12,885	15,532	18,302	20,577
Greece	755	750	686	1,064	1,828	754	837	1,047	1,186	1,322
Italy	5,509	5,494	5,956	7,415	8,869	8,516	8,048	9,447	11,104	12,371
Portugal	623	774	848	2,019	1,997	1,185	905	1,359	1,826	2,100
Spain	1,950	1,511	1,770	2,403	2,978	2,827	2,723	3,362	3,920	4,348
Yugoslavia	-	355	198	229	334	514	372	317	206	436
Eastern Europe	-	1,311	1,198	1,270	1,396	1,229	2,067	2,977	2,235	3,076
Poland	-	76	154	191	197	226	441	311	405	530
Commonwealth of Independent States	-	1235	1044	1,079	1,199	1,003	1,626	2,666	1,830	2,546
OCEANIA	60,444	58,063	54,218	60,236	67,586	61,188	52,248	62,716	71,208	80,821
Australia	48,949	45,569	43,126	45,349	50,529	47,351	43,966	50,911	60,066	69,846
Guam	8,812	9,914	8,303	9,582	11,343	8,784	3,570	6,100	4,397	3,281
Nauru	-	-	-	103	266	129	-	214	133	142
New Zealand	2,683	2,580	2,789	3,349	3,614	3,627	3,950	4,529	5,717	6,704
Papua New Guinea	-	-	-	1,853	1,834	1,297	762	962	895	848
AFRICA	-	1,440	1,389	353	496	795	1,254	1,902	2,278	2,384
Egypt	-	966	977	20	29	305	867	1,136	1,059	1,140
Nigeria	-	316	191	241	281	285	330	406	475	385
South Africa	-	158	221	92	186	205	57	360	744	859
OTHERS AND UNSPECIFIED RESIDENCES	115,869	59,602	35,193	33,164	33,672	29,457	15,530	10,822	12,759	15,601
TOTAL	773,074	781,517	721,950	937,583	1,076,103	893,763	849,418	1,043,188	1,246,421	1,414,652
OVERSEAS FILIPINOS	-	-	72,750	105,531	113,616	130,757	101,947	109,764	125,[illegible]76	159,169

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

Table 8.2
DISTRIBUTION OF VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND MODE OF TRAVEL
1992 to 1994

Country of Residence	1992			1993			1994		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
Grand Total	**1,152,952**	**1,133,215**	**19,737**	**1,372,097**	**1,353,686**	**18,411**	**1,573,821**	**1,551,589**	**22,232**
ASIA	563,814	551,957	11,857	648,733	641,629	7,104	759,892	748,224	11,668
Asean	55,508	52,990	2,518	68,103	66,239	1,864	84,010	82,100	1,910
Brunei	1,850	1,810	40	2,226	2,177	49	2,612	2,570	42
Indonesia	8,591	7,575	1,016	9,686	8,828	858	11,695	10,737	958
Malaysia	14,633	14,373	260	21,230	20,937	293	28,038	27,804	234
Singapore	20,467	20,298	169	23,302	23,162	140	28,549	28,422	127
Thailand	9,967	8,934	1,033	11,659	11,135	524	13,116	12,567	549
East Asia	470,636	461,966	8,670	558,806	554,090	4,716	636,043	627,774	8,269
China (PROC)	6,528	3,839	2,689	0			9,259	5,939	3,320
Hongkong	66,238	66,143	95	76,562	76,497	65	93,673	93,654	19
Japan	221,578	218,935	2,643	243,412	242,427	985	277,825	276,541	1,284
Korea	54,115	50,905	3,210	69,544	66,023	3,521	97,867	94,369	3,498
Taiwan	122,177	122,144	33	169,288	169,143	145	157,419	157,271	148
South Asia	16,263	15,598	665	8,962	8,438	524	19,407	17,926	1,481
Bangladesh	1,267	1,246	21	0	0	0	1,640	1,360	280
India	7,876	7,402	474	8,962	8,438	524	10,793	9,784	1,009
Nepal	644	644	0	0	0	0	728	728	0
Pakistan	5,072	4,946	126	0	0	0	4,461	4,322	139
Sri Lanka	1,404	1,360	44	0	0	0	1,785	1,732	53
Middle East	21,407	21,403	4	12,862	12,862	0	20,432	20,424	8
Bahrain	1,171	1,171	0	0	0	0	1,033	1,033	0
Iran	566	566	0	0	0	0	970	970	0
Israel	2,986	2,985	1	0	0	0	2,487	2,483	4
Jordan	350	347	3	0	0	0	4	0	4
Lebanon	-	-	-	0	0	0	644	644	0
Kuwait	1,047	1,047	0	0	0	0	1,241	1,241	0
Saudi Arabia	14,275	14,275	0	12,862	12,862	0	12,802	12,802	0
United Arab Emirates	1,012	1,012	0	0	0	0	1,251	1,251	0
AMERICA	252,300	251,854	446	305,696	304,829	867	352,483	350,624	1,859
North America	250,424	249,998	426	305,696	304,829	867	349,695	348,009	1,686
Canada	28,794	28,772	22	35,732	35,625	107	39,464	39,093	371
U.S.A.	221,630	221,226	404	269,964	269,204	760	310,231	308,916	1,315
Central America	460	443	17	0	0	0	760	714	46
Mexico	460	443	17	0	0	0	760	714	46
South America	1,416	1,413	3	0	0	0	2,028	1,901	127
Argentina	368	368	0	0	0	0	410	410	0
Brazil	537	536	1	0	0	0	763	762	1
Colombia	200	200	0	0	0	0	403	308	95
Peru	207	207	0	0	0	0	288	263	25
Venezuela	104	102	2	0	0	0	164	158	6

Table 8.2 (continued)

Country of Residence	1992			1993			1994		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
EUROPE	151,634	145,719	5,915	162,894	159,611	3,283	203,471	197,699	5,772
Western Europe	76,677	74,494	2,183	78,319	76,605	1,714	96,761	95,519	1,242
Austria	4,280	4,222	58	0	0	0	6,409	6,362	47
Belgium	3,365	3,363	2	0	0	0	4,620	4,616	4
France	13,180	13,089	91	13,705	13,650	55	14,210	14,154	56
Germany	36,031	34,218	1,813	41,787	40,385	1,402	46,471	45,549	922
Germany, West	0	-	-	0	0	0	0	0	0
Luxembourg	163	163	0	0	0	0	234	234	0
Netherlands	7,404	7,239	165	9,271	9,070	201	10,486	10,291	195
Switzerland	12,254	12,200	54	13,556	13,500	56	14,331	14,313	18
Northern Europe	56,448	55,365	1,083	69,551	68,396	1,155	83,057	80,764	2,293
Denmark	4,200	4,105	95	4,668	4,477	191	5,513	5,373	140
Finland	1,053	1,051	2	1,397	1,388	9	1,978	1,953	25
Iceland	1,457	1,439	18	0	0	0	0	0	0
Ireland	0	-	-	0	0	0	2,106	2,048	58
Norway	3,582	3,215	367	4,560	4,165	395	4,909	4,540	369
Sweden	7,240	7,184	56	7,507	7,451	56	7,533	7,501	32
United Kingdom	38,916	38,371	545	51,419	50,915	504	61,018	59,349	1,669
Southern Europe	15,532	14,970	562	15,024	14,610	414	20,577	19,824	753
Greece	1,047	615	432	0	0	0	1,322	932	390
Italy	9,447	9,416	31	11,104	10,817	287	12,371	12,245	126
Portugal	1,359	1,352	7	0	0	0	2,100	2,039	61
Spain	3,362	3,342	20	3,920	3,793	127	4,348	4,217	131
Yugoslavia	317	245	72	0	0	0	436	391	45
Eastern Europe	2,977	890	2,087	0	0	0	3,076	1,592	1,484
Poland	2,666	639	2,027	0	0	0	530	361	169
Commonwealth of Independent States	311	251	60	0	0	0	2,546	1,231	1,315
OCEANIA	62,716	62,298	418	65,783	65,472	311	80,821	80,204	617
Australia	50,911	50,522	389	60,066	59,789	277	69,846	69,263	583
Guam	6,100	6,100	0	0	0	0	3,281	3,281	0
Nauru	214	214	0	0	0	0	142	142	0
New Zealand	4,529	4,500	29	5,717	5,683	34	6,704	6,670	34
Papua New Guinea	962	962	0	0	0	0	848	848	0
AFRICA	1,902	1,857	45	0	0	0	2,384	2,337	47
Egypt	1,136	1,097	39	0	0	0	1,140	1,107	33
Nigeria	406	401	5	0	0	0	385	385	0
South Africa	360	359	1	0	0	0	859	845	14
OTHERS AND UNSPECIFIED RESIDENCE	10,822	9,766	1,056	63,315	56,469	6,846	15,601	13,332	2,269
TOTAL	1,064,595	1,023,451	19,737	1,246,421	1,228,010	18,411	1,414,652	1,392,420	22,232
OVERSEAS FILIPINOS	109,764	109,764	0	125,676	125,676	0	159,169	159,169	0

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

Figure 8.3 AIR VISITOR ARRIVALS BY PURPOSE OF TRAVEL: 1994

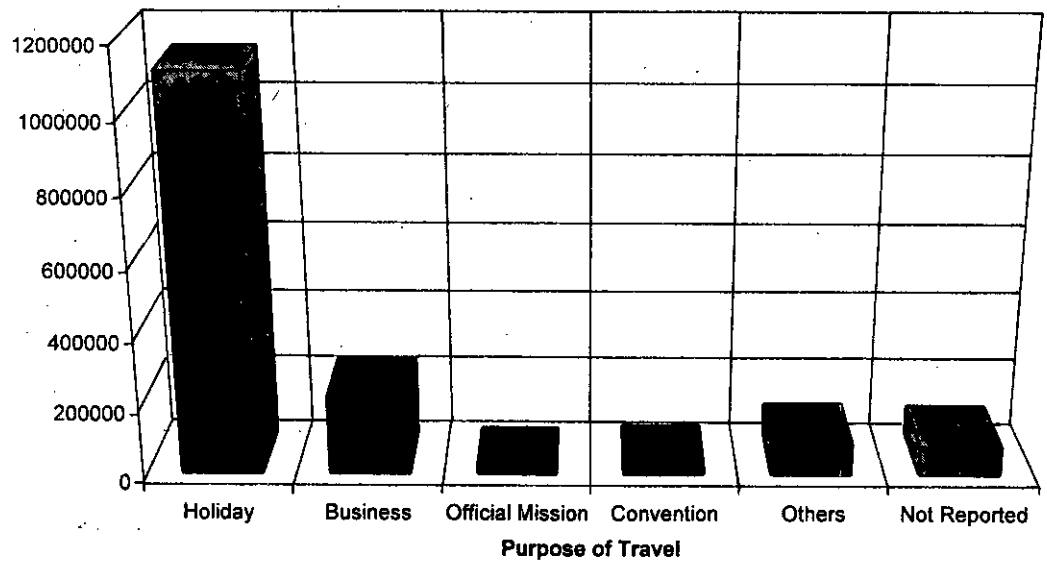

Figure 8.4 ESTIMATED TOURIST RECEIPTS: 1985 to 1994

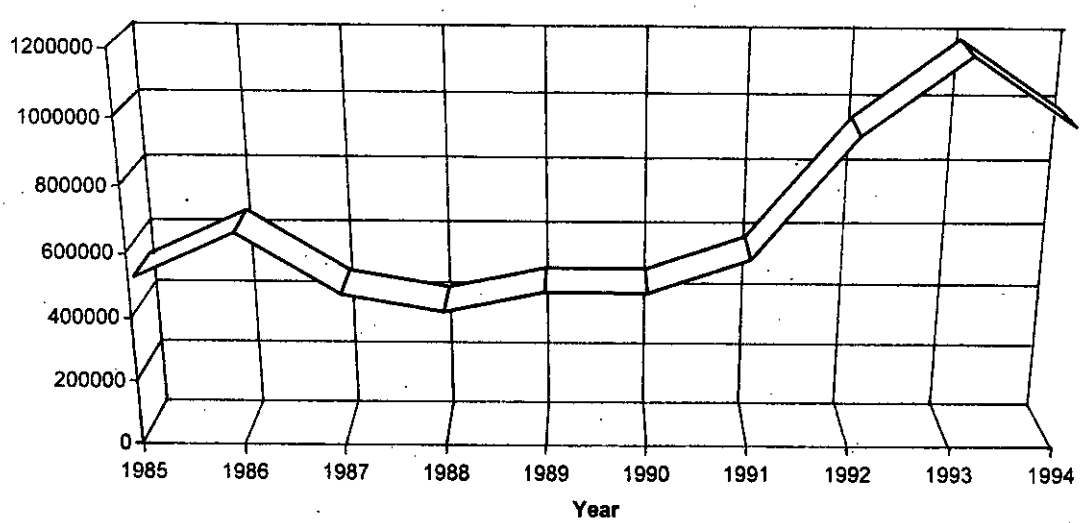

Table 8.3

OVERSEAS FILIPINO ARRIVALS BY COUNTRY OF RESIDENCE
1991 to 1993

Country of Residence	1991	1992	1993
Grand Total	**67,259**	**109,764**	**125,676**
ASIA	10,506	22,660	26,273
Asean	1,192	2,699	3,227
Brunei	176	212	296
Indonesia	246	652	708
Malaysia	159	308	424
Singapore	423	1,044	1,268
Thailand	188	483	531
East Asia	9,221	19,841	22,900
China (PROC)	20	28	21
Hongkong	4,948	8,563	9,527
Japan	3,861	10,559	12,598
Korea	56	182	199
Taiwan	336	509	555
South Asia	93	120	146
Bangladesh	25	15	16
India	36	57	63
Nepal	13	5	2
Pakistan	14	34	42
Sri Lanka	5	9	23
Middle East	1,859	2,919	3,171
Bahrain	104	139	135
Iran	12	13	11
Israel	15	19	26
Jordan	35	19	18
Kuwait	182	86	142
Saudi Arabia	1,213	2,333	2,491
United Arab Emirates	298	310	348
AMERICA	38,531	62,386	72,222
North America	37,799	62,301	72,129
Canada	2,202	4,906	5,858
U.S.A.	35,597	57,395	66,271
Central America	65	37	28
Mexico	65	37	28
South America	667	48	65
Argentina	17	8	14
Brazil	25	25	25
Colombia	609	3	2
Peru	5	2	10
Venezuela	11	10	14
EUROPE	5,080	11,712	13,187
Western Europe	2,912	6,982	7,804
Austria	414	438	546
Belgium	59	172	218
France	148	351	424
Germany	1,881	4,869	5,254
Luxembourg	16	17	23
Netherlands	114	315	339
Switzerland	280	820	1,000
Northern Europe	1,450	3,361	3,753
Denmark	73	225	282
Finland	19	27	31
Ireland	15	17	21
Norway	95	409	453
Sweden	169	367	358
United Kingdom	1,079	2,316	2,608
Southern Europe	710	1,349	1,605
Greece	25	40	56
Italy	436	824	983
Portugal	25	12	16
Spain	219	469	547
Yugoslavia	5	4	3
Eastern Europe	8	20	25
Poland	1	12	22
USSR	7	8	3
OCEANIA	5,640	8,583	9,335
Australia	2,415	3,094	3,229
Guam	2,022	4,816	5,477
Nauru	0	0	0
New Zealand	119	325	341
Papua New Guinea	1,084	348	288
AFRICA	63	88	95
Egypt	6	12	23
Nigeria	28	67	49
South Africa	29	9	23
Others and unspecified residence	5,580	1,416	1,393

Note: Data for 1991 cover January to September only.
Source: Tourism Research and Statistics Division, Department of Tourism.

Table 8.4
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1994

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	403,198	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

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

Table 8.4 (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 8.4 - (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1994

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	530,554	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 8.4 - (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	1156	739	229	155	32
Belguim	3,363	225	42	133	858	948	717	289	119	32
France	13,089	622	148	891	3,793	3413	2,414	1,018	665	125
Germany	34,218	3,669	416	1,579	8,259	8057	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	1891	1,796	682	277	65
Switzerland	12,200	854	101	821	4,113	2966	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 8.4 - (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1994

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	641,415	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 8.4 - (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 8.4 - (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 8.4 - (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1991 to 1994

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	727,800	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 8.4 - (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 8.5
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1984 to 1994

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1984	765,404	510,712	99,626	20,934	8,338	70,306	55,488
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 8.5 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
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 8.5 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1984 to 1994

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
1992	1,133,215	850,169	175,545	15,281	10,983	58,314	22,923
ASIA	525,264	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 8.5 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
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 8.5 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1984 to 1994

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 8.5 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
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 8.5 (continued)
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1984 to 1994

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 8.5 (continued)

Year/Travel Market	Total	Holiday	Business	Official Mission	Convention	Others	Not Reported
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

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

Table 8.6
ESTIMATED TOURIST RECEIPTS
1970 to 1994

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	973,000

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 8.7
AVERAGE NUMBER OF ROOMS AND OCCUPANCY RATES OF HOTELS IN METRO MANILA BY HOTEL CATEGORY
1980 to 1994

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
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	59.86	62.89	62.38	53.15	46.01
1994	56.18	62.04	57.45	55.32	49.89

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 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 published in the NSO annual publication, the *Vital Statistics Report* and the *Journal of Philippine Statistics* .

This chapter also presents projections of population characteristics such as total fertility rate, net reproduction rate, crude birth rate and crude death rate for the Philippines as estimated by the NSO. 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.

Statistics on the average daily per capita net available food supply by type of food, and on the calorie and nutrient value of the total per capita daily food supply are also presented in this chapter. These data provide a basis for assessing the adequacy of food intake measured in terms of food availability as against nutritional requirements. The National Statistical Coordination Board prepares and publishes these data through its *Food Balance Sheet*.

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.

Table 9.1	Number of Registered Marriages and Rate by Region: 1970 to 1992	9-4
Table 9.2	Live Births, Total Deaths, Deaths Under 1 Year, Maternal Deaths and Foetal Deaths, Philippines: 1970 to 1992	9-7
Table 9.3	Number of Registered Live Births and Rate by Region: 1970 to 1992	9-8
Table 9.4	Number of Registered Deaths and Rate by Region: 1970 to 1992	9-10
Table 9.5	Mortality: All Causes by Age, Sex and by Region: 1992	9-12
Table 9.6	Mortality: Ten Leading Causes, Number and Crude Death Rates and Percent of Total Deaths, Philippines: 1986 to 1990 and 1991, and 1987 to 1991 and 1992	9-15
Table 9.7	Number of Registered Infant Mortality Under Age One Year by Region: 1970 to 1992	9-16
Table 9.8	Infant Mortality, Philippines and by Region: 1976 to 1990	9-18
Table 9.9	Morbidity: Ten Leading Causes, Number and Rate Per 1,000 Live Births and Percent of Infant Philippines: 1986 to 1990 and 1991, and 1987 to 1991 and 1992	9-19
Table 9.10	Morbidity: Ten Leading Causes, Number and Crude Rates, Philippines: 1986 to 1990 and 1991, and 1987 to 1991 and 1992	9-20
Table 9.11	Expectation of Life at Birth in the Philippines: 1960 to 2030	9-21
Table 9.12	Notifiable Diseases and Deaths by Cause, Philippines: 1984 to 1992	9-22
Table 9.13	Moderate Estimates of Vital Statistics for the Philippines: 1980 to 2030	9-24
Table 9.14	Daily Per Capita Available Food Supply, Philippines: 1955 to 1992	9-28
Table 9.15	Calorie and Nutrient Values of Daily Per Capita Available Food Supply, Philippines: 1955 to 1992	9-29
Table 9.16	Government and Private Hospitals: Number and Bed Capacity, Philippines: FY 1963-64 to CY 1993	9-30
Table 9.17	Comparison of Mean One-Day Per Capita Food Consumption, Philippines: 1982 and 1987	9-31
Table 9.18	Comparison of Mean One-Day Per Capita Nutrient Intake, Philippines: 1982 and 1987	9-31
Table 9.19	Service Delivery Performance on Family Planning of the Department of Health, Non- Government Organizations and other Governent Organizations: 1993 to 1994	9-32

Table 9.20	Number of Hospitals by Type, by Region: 1970 to 1993	9-33
Table 9.21	Number of Government Doctors, Nurses, Dentists and Other Medical Practitioners by Region: 1982 to 1994	9-34
Table 9.22	Number of Barangay Health Stations: 1981 to 1994	9-36
Table 9.23	Number of Rural Health Units: 1981 to 19934	9-36
Table 9.24	Number of Establishments Involved in Food and Drug Production by Region: 1992 to 1994	9-37
Table 9.25	Number of Establishments Involved in the Distribution of Food and Drug by Region: 1991 to 1994	9-38

Figure 9.1	Number of Livebirths and Deaths, Philippines: 1986 to 1992	9-6
Figure 9.2	Infant Mortality by Region: 1990	9-6
Figure 9.3	Ten Leading Causes of Mortlity: 1991	9-14
Figure 9.4	Ten Leading Causes of Mortlity: 1992	9-14
Figure 9.5	Number of Hospitals by Type, by Region: 1993	9-18
Figure 9.6	Number of Government Medical Practitioners: 1985 to 1994	9-21

Table 9.1
NUMBER OF REGISTERED MARRIAGES AND RATE BY REGION
(Rates 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	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1970	255,873	13.9	a	0.0	-	-	20,111	13.4	9,707	11.5	30,542	16.5	78,928 b	19.0
1971	252,731	13.4	a	0.0	-	-	21,800	14.3	10,000	11.5	31,563	16.4	71,893 b	16.6
1972	248,261	12.8	a	0.0	-	-	21,008	13.5	11,143	12.5	30,754	15.5	71,826 b	16.0
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
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
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
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
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
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
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
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
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
1982	351,819	13.9	62,585	19.7	-	-	27,256	14.8	16,915	14.5	44,820	17.7	47,140	14.5
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
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
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
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
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
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
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
1990	422,041	13.7	84,502	21.2	6,260	10.9	25,607	14.6	15,460	12.5	53,269	17.3	57,815	14.3
1991	445,526	14.2	89,478	21.9	7,217	12.3	27,066	15.1	16,451	13.0	52,944	16.9	63,472	15.3
1992	454,152	14.1	89,786	21.4	7,432	12.4	27,375	15.1	16,069	12.4	52,859	16.5	66,058	15.5

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

Note: Population figures used as denominator were based on the series 2 population projections using the 1980 CPH as base year.

Source: National Statistics Office.

Table 9.1 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
16,828	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
16,384	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
15,137	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
20,307	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
22,495	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
21,707	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
20,696	12.7	27,567	12.9	24,922	14.4	13,693	10.3	9,058	8.6	15,859	13.3	22,295	15.8	7,821	7.4
21,312	12.9	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
21,987	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
24,865	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
21,827	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
20,504	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
18,600	10.2	30,374	12.8	26,841	13.6	12,798	8.8	10,898	8.2	18,806	12.8	25,148	14.2	9,638	8.0
19,062	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
22,335	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
25,981	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
24,425	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
24,597	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
20,462	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
20,139	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
22,907	10.4	32,651	11.5	32,499	14.1	15,521	9.2	14,090	8.8	23,558	13.0	29,456	13.6	8,446	5.7
26,602	11.9	34,058	11.8	33,332	14.2	16,329	9.5	14,707	9.0	24,332	13.1	29,422	13.3	10,116	6.7
27,447	12.0	36,592	12.4	34,154	14.3	17,716	10.2	14,654	8.8	24,460	12.9	29,246	12.9	10,304	6.7

Figure 9.1 NUMBER OF LIVEBIRTHS AND DEATHS, PHILIPPINES: 1983 to 1992

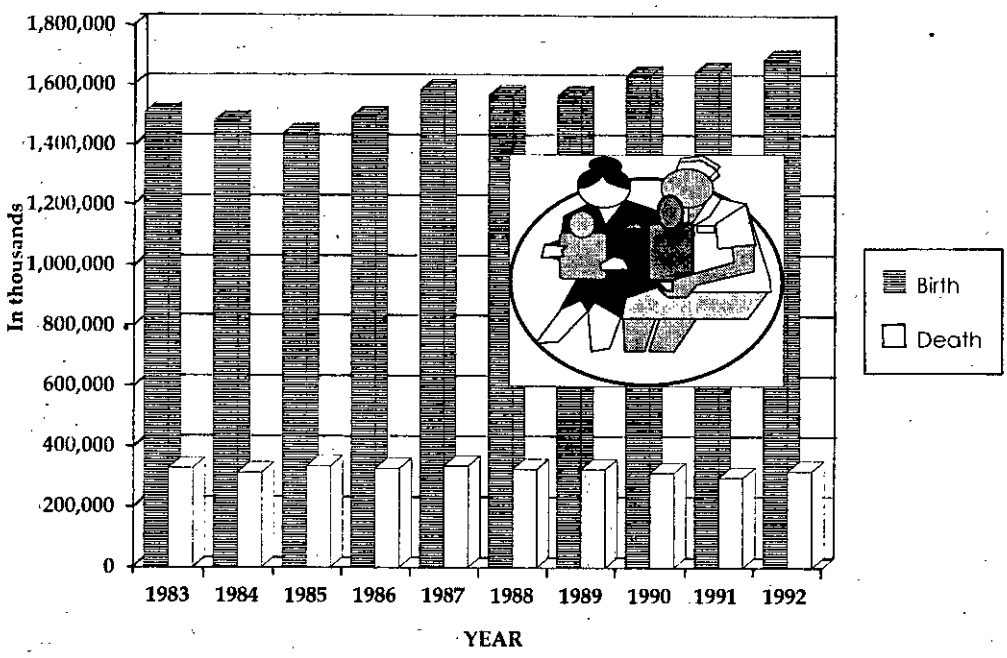

Figure 9.2 INFANT MORTALITY BY REGION: 1990

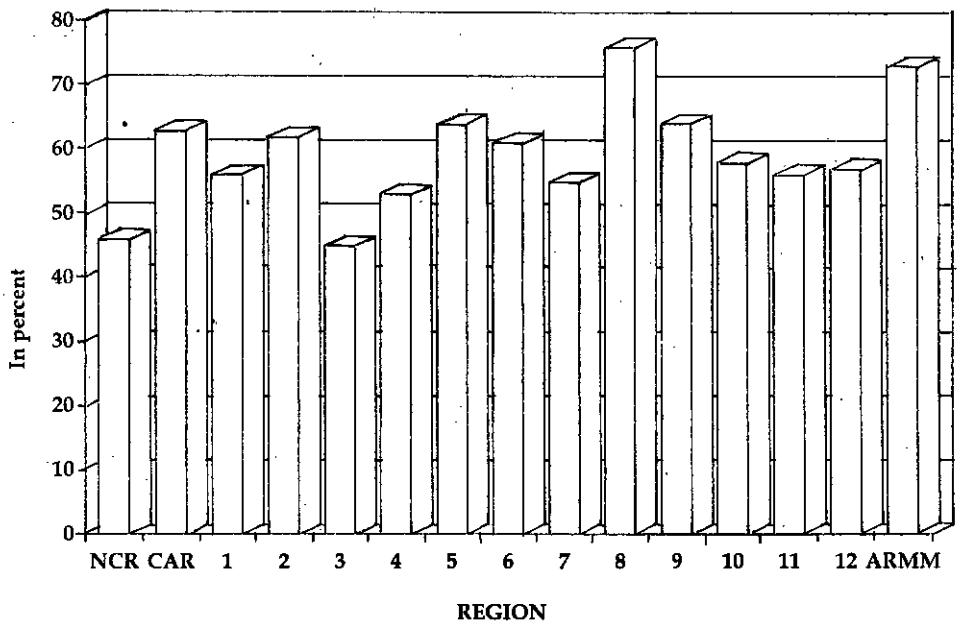

Table 9.2

LIVE BIRTHS, TOTAL DEATHS, DEATHS UNDER 1 YEAR, MATERNAL DEATHS AND FOETAL DEATHS, PHILIPPINES 1970 to 1992

Year	Births		Total Deaths		Deaths under 1 year		Maternal deaths		Foetal deaths	
	Number	Rate 1/	Number	Rate 1/	Number	Rate 2/	Number	Rate 2/	Number	Rate 2/
1970	966,762	26.4	234,038	6.4	57,970	60.0	1,950	2.0	12,561	13.0
1971	963,749	25.5	250,139	6.6	59,730	62.0	1,261	1.3	12,969	13.5
1972	968,385	24.9	285,761	7.3	65,719	67.9	1,379	1.4	13,577	14.0
1973	1,049,290	26.2	283,475	7.1	67,862	64.7	1,488	1.4	10,808	10.3
1974	1,081,073	26.2	283,975	6.9	63,491	58.7	1,617	1.5	13,451	12.4
1975	1,223,837	29.1	271,136	6.4	65,263	53.3	1,753	1.4	13,764	11.2
1976	1,314,860	30.3	299,861	6.9	74,792	56.9	1,862	1.4	14,865	11.3
1977	1,344,836	30.3	308,904	7.0	76,330	56.8	1,909	1.4	14,589	10.8
1978	1,387,588	30.5	297,034	6.5	73,640	53.1	1,734	1.2	14,365	10.4
1979	1,429,814	30.7	306,427	6.6	71,772	50.2	1,634	1.1	14,586	10.2
1980	1,456,860	30.3	298,006	6.2	65,700	45.1	1,609	1.1	13,965	9.6
1981	1,461,204	29.5	301,117	6.1	64,415	44.1	1,542	1.1	13,343	9.1
1982	1,474,491	29.0	308,758	6.1	61,665	41.8	1,425	1.0	13,465	9.1
1983	1,506,356	28.9	327,260	6.3	64,267	42.7	1,502	1.0	14,780	9.8
1984	1,478,205	27.7	313,359	5.9	56,897	38.5	1,379	0.9	11,884	8.0
1985	1,437,154	26.3	334,663	6.1	54,613	38.0	1,489	1.0	8,948	6.2
1986	1,493,995	26.7	326,749	5.8	52,263	35.0	1,573	1.1	8,400	5.6
1987	1,582,469	27.6	335,254	5.8	50,803	32.1	1,611	1.0	10,515	6.6
1988	1,565,372	26.7	325,098	5.5	47,187	30.1	1,745	1.1	10,641	6.8
1989	1,565,254	26.0	325,621	5.4	43,026	27.5	1,579	1.0	11,423	7.3
1990	1,631,069	26.5	313,890	5.1	39,633	24.3	1,307	0.8	11,915	7.3
1991	1,643,296	26.1	298,063	4.7	34,332	20.9	1,144	0.7	10,776	6.6
1992	1,684,194 P	26.2	319,575	5.0	36,814	21.9	1,388	0.8	8,631	5.1

1/ Per 1,000 population
2/ Per 1,000 live births
P Preliminary

Note: Population figures used as denominator were based on the series 2 population projections using the 1980 CPH as base year.

Source: National Statistics Office.

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	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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
1971	963,749	25.5	a	0.0	-	-	97,234	31.8	51,093	29.4	113,008	29.4	290,958 b	33.6
1972	968,385	24.9	a	0.0	-	-	96,026	30.8	51,105	28.7	115,311	29.0	290,100 b	32.3
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
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
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
1976	1,314,860	30.3	181,590	34.7	-	-	107,745	32.3	67,594	33.9	150,245	34.5	174,543	32.5
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
1978	1,387,588	30.7	194,605	34.4	-	-	118,154	34.3	80,474	38.5	148,030	32.2	181,915	32.3
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
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
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
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
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
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
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
1986	1,493,995	26.7	229,534	32.1	-	-	116,808	29.4	71,988	27.9	159,498	28.5	208,917	28.7
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
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
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
1990	1,631,069	26.5	281,817	35.3	29,059	25.2	98,092	27.9	66,163	26.8	179,158	29.2	226,957	28.0
1991	1,643,296	26.1	288,535	35.3	29,878	25.4	98,392	27.5	66,329	26.2	176,801	28.1	233,207	28.1
1992 P	1,684,194	26.2	298,244	35.6	30,989	25.8	100,995	27.7	66,277	25.6	177,293	27.6	244,027	28.6

a - Included in Region 4
b - Including Metropolitan Manila (National Capital Region)
P - Preliminary

Source: National Statistics Office.

Table 9.3 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
74,048	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
71,918	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
76,801	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
87,206	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
88,882	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
103,702	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
107,701	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
105,418	32.0	107,773	24.7	108,053	30.5	55,885	20.8	47,668	22.3	82,388	33.5	105,781	36.2	39,790	18.5
105,037	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
111,814	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
111,988	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
109,429	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
108,204	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
108,497	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
108,067	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
109,936	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
109,973	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
117,683	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
108,163	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
106,306	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
109,151	24.9	115,915	20.4	140,231	30.4	57,857	17.2	60,661	19.0	99,920	27.6	119,997	27.7	46,091	15.7
112,713	25.2	114,565	19.8	136,959	29.1	57,022	16.7	62,594	19.2	97,268	26.2	119,439	26.9	49,594	16.5
116,842	25.5	119,484	20.2	141,058	29.5	59,086	17.0	64,153	19.3	98,134	25.8	117,151	25.8	50,461	16.4

Table 9.4
NUMBER OF REGISTERED DEATHS 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	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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
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
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
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
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
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
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
1977	308,904	7.0	49,770	9.1	-	-	25,876	7.6	14,181	6.9	28,190	6.3	38,408	7.0
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
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
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
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
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
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
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
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
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
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
1988	325,098	5.5	49,470	6.5	-	-	28,340	6.9	14,962	5.5	32,210	5.6	48,631	6.3
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
1990	313,890	5.1	49,591	6.2	4,530	3.9	24,461	7.0	12,462	5.0	31,853	5.2	45,116	5.6
1991	298,063	4.7	50,643	6.2	3,925	3.3	23,227	6.5	11,649	4.6	30,641	4.9	40,808	4.9
1992	319,575	5.0	52,715	6.3	4,282	3.6	24,508	6.7	12,533	4.8	32,008	5.0	46,226	5.4

a - Included in Region 4
b - Including Metropolitan Manila Area (National Capital Region)
Note: Population figures used as denominator were based on the series 2 population projections using the 1980 CPH as base year.

Source: National Statistics Office.

Table 9.4 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
19,507	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
22,314	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
24,108	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
27,978	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
24,702	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
23,311	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
25,551	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
26,738	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
26,114	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
25,742	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
24,991	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
26,016	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
26,015	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
27,225	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
24,531	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
25,929	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
26,913	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
29,820	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
25,274	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
25,639	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
22,131	5.0	31,161	5.5	28,177	6.1	15,407	4.6	10,165	3.2	15,456	4.3	17,371	4.0	6,009	2.0
21,417	4.8	29,690	5.1	24,877	5.3	15,361	4.5	7,955	2.4	14,927	4.0	17,340	3.9	5,603	1.9
23,372	5.1	30,037	5.1	28,524	6.0	16,216	4.7	9,231	2.8	14,390	3.9	18,243	4.0	7,290	2.4

Table 9.5
MORTALITY BY AGE, SEX AND BY REGION
1992

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	**319,575**	**189,565**	**130,010**	**47,959**	**28,845**	**19,114**	**4,144**	**2,515**	**1,629**	**24,820**
Under 1 year	36,814	21,475	15,339	7,097	4,186	2,911	404	231	173	2,480
1- 4 years	21,400	11,624	9,776	2,929	1,577	1,352	154	82	72	1,222
5- 9 years	8,458	4,803	3,655	872	477	395	85	49	36	490
10-14 years	5,533	3,053	2,480	639	350	289	84	47	37	338
15-19 years	6,841	4,280	2,561	927	563	364	110	71	39	432
20-24 years	9,638	6,727	2,911	1,828	1,324	504	158	121	37	555
25-29 years	10,412	7,385	3,027	1,997	1,496	501	166	126	40	584
30-34 years	11,281	7,815	3,466	2,063	1,469	594	195	139	56	665
35-39 years	12,140	8,267	3,873	2,097	1,486	611	162	125	37	768
40-44 years	12,414	8,509	3,905	2,065	1,444	621	157	105	52	882
45-49 years	13,335	9,106	4,229	2,250	1,555	695	147	98	49	1,028
50-54 years	16,055	10,694	5,361	2,470	1,673	797	218	149	69	1,160
55-59 years	17,825	11,685	6,140	2,801	1,811	990	248	157	91	1,305
60-64 years	20,411	12,989	7,422	3,158	2,028	1,130	304	182	122	1,425
65-69 years	21,015	12,692	8,323	3,150	1,882	1,268	304	175	129	1,635
70 years & over	94,783	47,758	47,025	11,388	5,378	6,010	1,229	647	582	9,736
Not stated	1,220	703	517	228	146	82	19	11	8	115

Age Group	Region 6			Region 7			Region 8			
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
All Ages	**30,148**	**17,979**	**12,169**	**28,354**	**15,973**	**12,381**	**16,373**	**9,490**	**6,883**	**9,256**
Under 1 year	2,909	1,640	1,269	3,353	1,961	1,392	1,558	901	657	1,080
1- 4 years	1,503	834	669	2,140	1,163	977	1,490	785	705	757
5- 9 years	776	460	316	696	391	305	639	370	269	333
10-14 years	504	275	229	487	263	224	341	207	134	200
15-19 years	611	417	194	515	316	199	380	253	127	243
20-24 years	847	618	229	667	468	199	455	314	141	322
25-29 years	895	646	249	654	461	193	555	368	187	365
30-34 years	962	658	304	825	526	299	488	319	169	410
35-39 years	1,140	802	338	836	516	320	530	348	182	416
40-44 years	1,177	807	370	898	565	333	527	372	155	412
45-49 years	1,244	869	375	1,046	687	359	619	400	219	453
50-54 years	1,600	1,079	521	1,276	784	492	696	445	251	505
55-59 years	1,787	1,215	572	1,567	966	601	885	568	317	507
60-64 years	1,860	1,172	688	1,764	1,046	718	1,069	641	428	586
65-69 years	1,990	1,211	779	1,809	1,024	785	1,115	634	481	573
70 years & over	10,253	5,235	5,018	9,729	4,779	4,950	4,980	2,536	2,444	2,079
Not stated	90	41	49	92	57	35	46	29	17	15

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
13,979	**10,841**	**12,597**	**7,623**	**4,974**	**33,127**	**19,549**	**13,578**	**49,059**	**29,115**	**19,944**	**23,551**	**13,673**	**9,878**
1,440	1,040	1,577	934	643	3,233	1,923	1,310	6,311	3,676	2,635	2,737	1,622	1,115
655	567	829	442	387	1,620	904	716	3,556	1,864	1,692	2,409	1,292	1,117
281	209	352	210	142	673	387	286	1,311	740	571	933	508	425
187	151	257	138	119	521	297	224	861	481	380	516	276	240
244	188	304	195	109	673	417	256	1,028	636	392	532	319	213
362	193	374	261	113	958	641	317	1,399	950	449	658	418	240
412	172	413	288	125	1,067	725	342	1,566	1,092	474	605	394	211
449	216	434	316	118	1,091	739	352	1,748	1,220	528	665	425	240
530	238	446	319	127	1,223	796	427	1,872	1,240	632	681	434	247
597	285	496	344	152	1,239	828	411	1,919	1,338	581	778	509	269
690	338	476	338	138	1,371	936	435	2,010	1,402	608	852	553	299
807	353	655	452	203	1,701	1,134	567	2,420	1,601	819	1,049	665	384
843	462	702	479	223	1,986	1,291	695	2,677	1,736	941	1,068	719	349
893	532	816	531	285	2,309	1,511	798	3,091	1,991	1,100	1,428	940	488
990	645	800	492	308	2,347	1,453	894	3,178	1,951	1,227	1,550	958	592
4,541	5,195	3,615	1,857	1,758	10,915	5,464	5,451	13,950	7,103	6,847	7,026	3,605	3,421
58	57	51	27	24	200	103	97	162	94	68	64	36	28

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
5,797	**3,459**	**14,520**	**8,841**	**5,679**	**18,112**	**11,250**	**6,862**	**7,465**	**4,867**	**2,598**	**90**	**69**	**21**
628	452	1,609	948	661	1,835	1,021	814	631	364	267	0	-	-
448	309	1,084	618	466	1,229	690	539	476	269	207	2	1	1
183	150	465	268	197	585	342	243	248	137	111	0	-	-
109	91	276	145	131	340	178	162	169	100	69	0	-	-
145	98	370	239	131	514	339	175	202	126	76	0	-	-
217	105	462	332	130	666	487	179	285	210	75	4	4	-
264	101	543	378	165	688	492	196	313	242	71	1	1	-
285	125	561	394	167	764	564	200	408	310	98	2	2	-
293	123	656	438	218	882	624	258	426	312	114	5	4	1
282	130	609	401	208	823	573	250	419	334	85	13	10	3
323	130	603	395	208	844	578	266	385	275	110	7	7	-
339	166	784	535	249	1,056	706	350	447	313	134	18	12	6
335	172	807	551	256	1,037	697	340	440	310	130	8	7	1
391	195	970	602	368	1,172	743	429	452	313	139	7	5	2
363	210	941	547	394	1,185	728	457	434	280	154	4	4	-
1,180	899	3,714	2,006	1,708	4,433	2,454	1,979	1,719	962	757	17	11	6
12	3	66	44	22	59	34	25	11	10	1	2	1	1

*Figure 9.3 TEN LEADING CAUSES OF MORTALITY: 1991

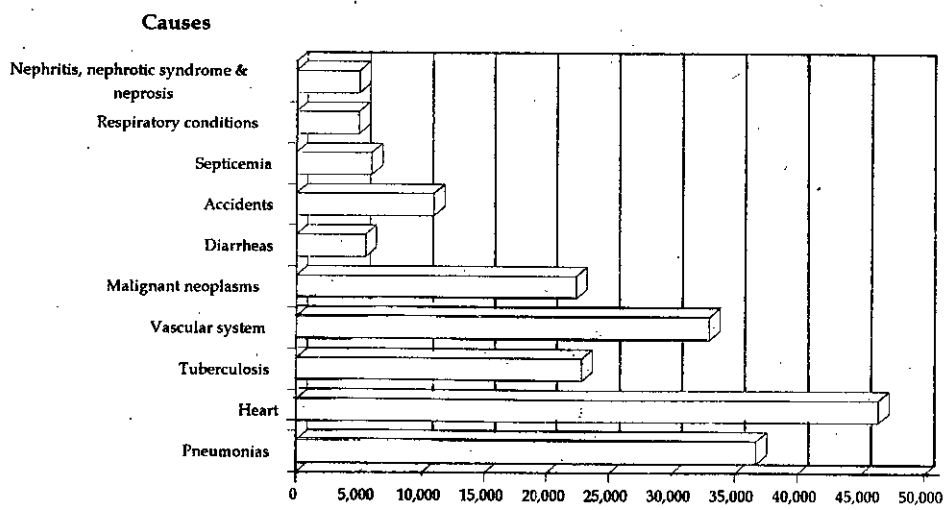

Figure 9.4 TEN LEADING CAUSES OF MORTALITY: 1992

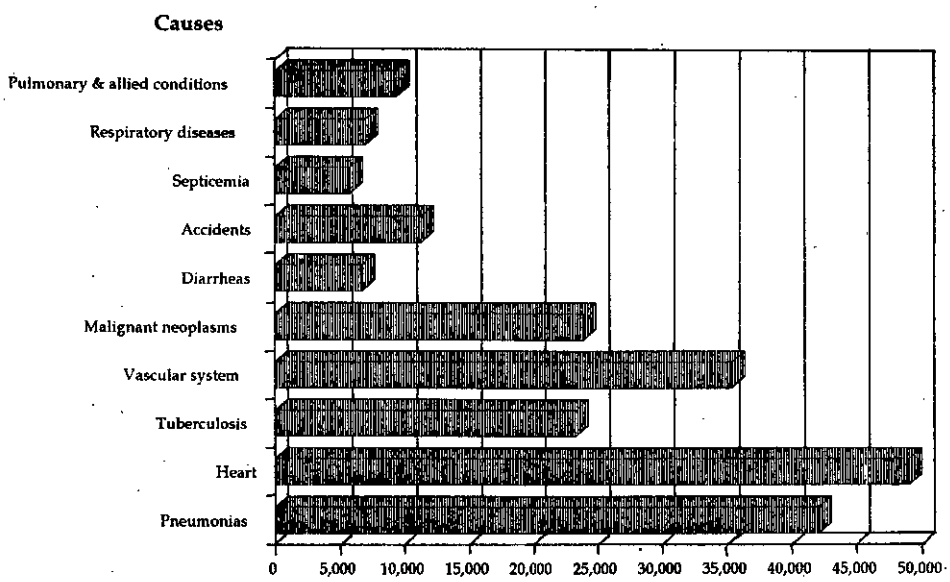

Table 9.6
MORTALITY: TEN LEADING CAUSES, NUMBER AND CRUDE DEATH RATES AND PERCENT OF TOTAL DEATHS, PHILIPPINES
(Crude death rate per 100,000 population)
1986 to 1990 and 1991

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 Service , 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	64.5	13.2
2. Diseases of the heart	43,383	71.9	13.6	49,022	75.2	15.3
3. Tuberculosis, all forms	25,828	42.8	8.1	23,356	35.8	7.3
4. Diseases of the vascular system	32,363	53.6	10.1	35,414	54.3	11.1
5. Malignant neoplasms	21,609	35.8	6.8	23,946	36.7	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 condition	7,521	12.5	2.4	9,391	14.4	2.9

Table 9.7
NUMBER OF REGISTERED INFANT MORTALITY UNDER ONE YEAR OLD BY REGION
(Rate per 1,000 livebirths)
1970 to 1992

Year	Philippines		Metropolitan Manila Area (National Capital Region)		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1970	57,970	60.0	a	0.0	-	-	5,103	53.9	3,099	63.8	5,964	52.4	16,904 b	58.5
1971	59,730	62.0	a	0.0	-	-	5,398	55.5	3,779	74.0	5,972	52.8	17,877 b	61.4
1972	65,719	67.9	a	0.0	-	-	5,998	62.5	4,029	78.8	6,807	59.0	19,479 b	67.1
1973	67,862	64.7	a	0.0	-	-	5,875	60.1	4,253	76.4	6,593	54.9	18,545 b	61.1
1974	63,491	58.7	a	0.0	-	-	5,204	54.2	4,022	72.6	6,248	51.6	17,940 b	59.6
1975	65,263	53.3	a	0.0	-	-	5,372	53.4	4,070	63.5	6,534	47.1	17,668 b	55.4
1976	74,792	56.9	12,445	68.5	-	-	5,569	51.7	4,280	63.3	6,894	45.9	9,849	56.4
1977	76,330	56.8	14,427	72.9	-	-	5,854	54.0	3,940	57.9	7,027	49.6	10,201	58.0
1978	73,640	53.1	11,823	60.8	-	-	5,667	48.0	4,189	52.1	6,798	45.9	9,976	54.8
1979	71,772	50.2	10,713	51.0	-	-	5,713	50.2	4,234	58.5	6,563	43.2	9,862	52.4
1980	65,700	45.1	9,929	45.6	-	-	5,231	45.1	3,885	54.3	5,979	38.0	8,895	46.1
1981	64,415	44.1	9,280	41.9	-	-	5,150	43.2	3,613	51.0	5,622	35.7	9,152	46.4
1982	61,665	41.8	9,306	42.0	-	-	5,228	43.6	3,635	49.3	5,596	35.6	8,572	43.0
1983	64,267	42.7	9,367	41.8	-	-	5,295	44.0	3,626	49.4	5,519	34.2	8,933	44.1
1984	56,897	38.5	8,635	38.2	-	-	5,125	42.8	3,074	43.4	5,289	33.1	8,278	40.4
1985	54,613	38.0	8,419	38.7	-	-	4,888	43.0	3,023	42.5	5,078	33.1	7,882	39.0
1986	52,263	35.0	7,676	25.6	-	-	4,404	37.7	3,140	43.6	4,718	29.6	7,794	37.3
1987	50,803	32.1	8,394	34.6	-	-	3,955	32.7	2,739	37.5	4,472	26.7	7,594	34.4
1988	47,187	30.1	8,106	32.3	-	-	3,800	32.2	2,585	35.2	4,179	24.9	7,290	34.1
1989	43,026	27.5	7,956	30.2	490	16.8	3,055	26.2	2,132	29.3	3,854	22.9	6,249	29.4
1990	39,633	24.3	7,712	27.4	438	15.1	2,742	28.0	1,771	26.8	3,468	19.4	6,063	26.7
1991	34,332	20.9	7,248	25.1	406	13.6	2,476	25.2	1,543	23.3	3,090	17.5	5,029	21.6
1992	36,814	21.9	7,097	23.8	404	13.0	2,480	24.6	1,577	23.8	3,233	18.2	6,311	25.9

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

Source: National Statistics Office.

Table 9.7 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
4,306	58.2	5,008	95.7	5,334	58.6	2,991	76.5	1,840	76.0	3,234	67.9	2,979	43.6	1,208	50.3
4,841	67.3	5,474	98.9	5,040	54.7	3,201	86.4	1,573	65.6	3,028	62.8	2,528	40.9	1,019	48.8
4,961	64.6	6,144	109.2	5,637	63.6	3,201	92.7	1,828	85.6	3,446	69.6	3,255	47.9	934	44.8
6,336	72.7	6,357	96.4	6,315	67.0	3,550	86.1	1,970	82.6	3,618	64.0	2,964	37.8	1,486	59.4
5,216	58.7	6,092	79.7	5,565	59.6	3,523	76.3	1,777	59.7	3,300	52.1	3,404	41.2	1,200	44.5
5,447	52.5	6,320	63.3	5,833	55.7	4,039	77.1	2,202	58.9	3,301	44.3	3,149	33.0	1,328	39.4
5,906	54.8	7,796	72.8	6,003	55.4	4,153	75.5	2,499	62.8	4,062	52.9	3,735	37.0	1,601	42.8
6,206	58.9	7,172	66.5	6,169	57.1	4,516	80.8	2,120	44.5	3,540	43.0	3,728	35.2	1,430	35.9
6,182	58.9	7,299	71.4	5,817	52.3	4,191	75.8	2,416	48.3	3,971	44.6	3,798	35.1	1,513	34.8
5,825	52.1	7,194	65.3	5,651	50.0	4,119	70.7	2,450	43.8	3,758	42.2	4,177	37.6	1,513	34.4
5,176	46.2	6,555	58.4	5,224	45.8	3,507	60.6	2,325	42.1	3,758	41.2	3,750	32.9	1,486	33.2
5,272	48.2	6,426	55.9	5,314	46.3	3,515	61.7	1,853	35.5	3,819	43.6	3,720	32.7	1,679	37.1
5,005	46.3	6,158	52.0	4,762	40.5	3,126	54.1	1,673	33.3	3,472	39.1	3,618	31.2	1,514	32.8
5,129	47.3	6,447	54.9	5,488	45.8	3,032	50.3	2,208	38.8	3,866	41.7	3,678	30.5	1,679	34.7
4,376	40.5	5,320	50.3	4,228	37.2	2,784	47.8	1,919	33.6	3,196	35.6	3,193	27.6	1,480	30.4
4,229	38.5	5,221	53.1	4,081	36.4	2,588	47.8	1,987	37.0	3,176	35.2	2,713	23.9	1,328	27.9
4,554	41.4	4,581	43.5	4,183	35.2	2,369	41.1	1,809	32.4	3,079	33.2	2,725	23.0	1,231	25.3
4,718	40.1	4,496	39.2	4,034	31.5	2,380	39.5	1,647	28.1	2,665	26.2	2,533	19.9	1,176	24.0
3,751	34.7	3,936	35.4	3,860	29.8	2,062	34.4	1,526	25.0	2,663	26.0	2,354	19.1	1,075	23.3
3,330	31.3	3,716	34.2	3,566	26.6	1,938	34.9	1,493	24.5	2,227	22.6	2,098	17.5	922	19.4
2,749	25.2	3,306	28.5	3,764	26.8	1,567	27.1	1,487	24.5	1,891	18.9	2,035	17.0	640	13.9
2,480	22.0	2,674	23.3	2,780	20.3	1,401	24.6	1,062	17.0	1,743	17.9	1,831	15.3	569	11.5
2,737	23.4	2,909	24.3	3,353	23.8	1,558	26.4	1,080	16.8	1,609	16.4	1,835	15.7	631	12.5

Table 9.8
INFANT MORTALITY RATE, PHILIPPINES AND BY REGION
1976 to 1990

Region	1976	1978	1980	1981	1982	1984	1986	1990
Philippines	**64**	**57**	**59**	**57**	**57**	**63**	**63**	**57**
NCR	54	54	48	48	48	48	48	46
CAR	-	-	-	-	63	57	58	63
1	58	58	58	51	51	51	51	56
2	67	65	66	66	66	66	66	62
3	47	47	43	43	39	34	34	45
4	63	61	60	60	58	52	49	53
5	68	68	67	58	58	58	58	64
6	65	61	60	58	56	56	56	61
7	56	56	51	51	51	51	51	55
8	76	76	77	77	81	81	81	76
9	55	55	56	56	56	69	66	64
10	82	68	61	67	70	64	64	58
11	53	53	51	51	51	58	58	56
12	93	91	80	80	90	103	105	57
ARMM								73

Note: This table may be consistent with Table 9.7 as the latter table refers only to registered infant deaths as reported by the NSO.

Source: NSCB Task Force on Infant Mortality Rate.

Figure 9.5 NUMBER OF HOSPITALS BY TYPE, BY REGION: 1993

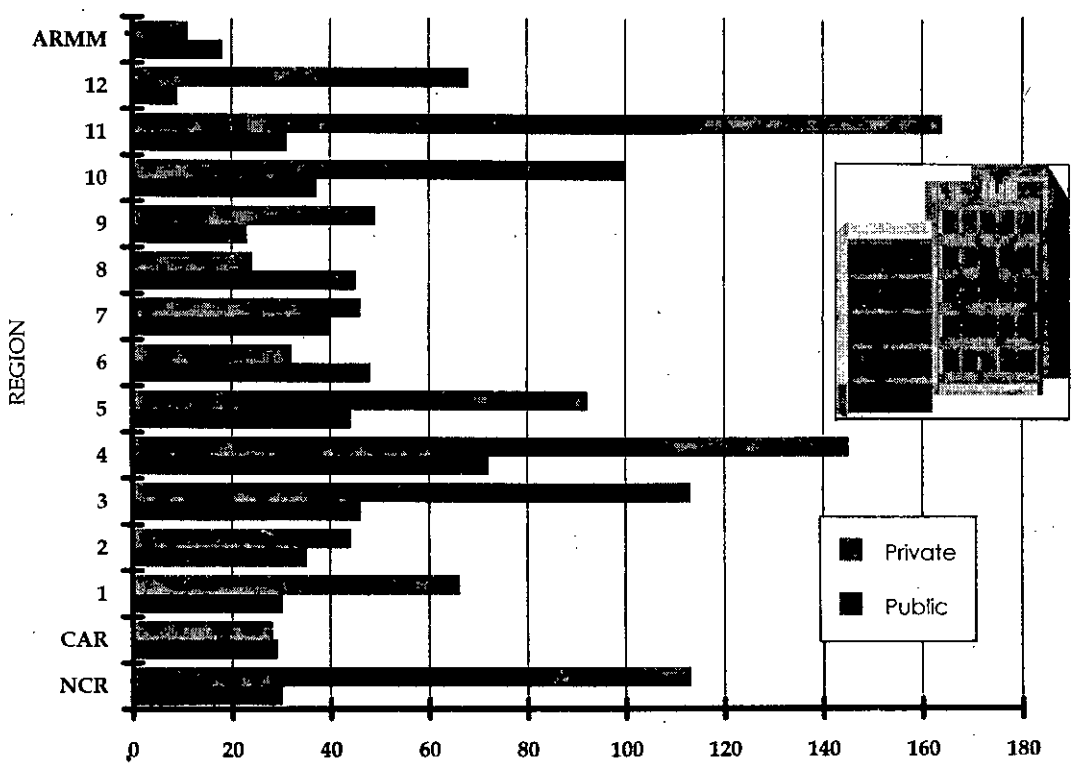

Table 9.9
INFANT MORTALITY: TEN LEADING CAUSES, NUMBER AND RATE PER 1,000 LIVE BIRTHS AND PERCENT OF INFANT DEATHS, PHILIPPINES
1986 to 1990 and 1991

Cause	5 - Year Average (1986-1990)			1991		
	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
2. Respiratory conditions of fetus and newborn	6,478	4.1	13.9	4,973	3.0	10.7
3. Diarrhea	2,732	1.7	5.9	1,270	0.8	2.7
4. Congenital Anomalies	2,173	1.4	4.7	2,010	1.2	4.3
5. Avitaminoses and other nutritional deficiency	1,655	1.1	3.6	956	0.6	2.1
6. Measles	1,433	9.0	3.1	501	0.3	1.1
7. Birth injury and difficult labor	1,308	0.8	2.8	862	0.5	1.9
8. Goiter Thytoxicosis Hypothyroidism and other Endoctrine and Metabolic Diseases	931	0.6	2.0	740	0.5	1.6
9. Septicemia	1,217	0.8	2.6	1,556	0.9	3.3
10. Diseases of Pulmonary Circulation	718	0.5	1.5	737	0.4	1.6

Source: Health Intelligence Service, Department of Health.

Table 9.9 (continued)
INFANT MORTALITY: TEN LEADING CAUSES, NUMBER AND RATE PER 1,000 LIVE BIRTHS AND PERCENT OF INFANT DEATHS, PHILIPPINES
1987 to 1991 and 1992

Cause	5 - Year Average (1987-1991)			1992		
	Number	Rate	Percent of Infant Deaths to Total Deaths	Number	Rate	Percent of Infant Deaths to Total Deaths
1. Pneumonias	10,936	6.8	25.4	9,188	5.5	25.0
2. Respiratory conditions of fetus and newborn	6,173	3.9	14.4	5,509	3.3	15.0
3. Diarrhea	2,320	1.5	5.4	1,482	0.9	4.0
4. Congenital Anomalies	2,142	1.3	5.0	1,981	1.2	5.4
5. Avitaminoses and other nutritional deficiency	1,367	0.9	3.2	1,009	0.6	2.7
6. Measles	1,278	0.8	3.0	819	0.5	2.2
7. Birth injury and difficult labor	1,227	0.8	2.9	1,141	0.7	3.1
8. Goiter Thytoxicosis Hypothyroidism and other Endoctrine and Metabolic Diseases	740	0.5	0.5	883	0.5	2.4
9. Septicemia	1,297	0.8	0.8	1,441	0.9	3.9
10. Diseases of Pulmonary Circulation	737	0.5	0.5	757	0.4	2.1

Table 9.10
MORBIDITY: TEN LEADING CAUSES, NUMBER AND CRUDE RATES: PHILIPPINES
(Rate per 100,000 population)
1986 to 1990 and 1991

Cause	5-Year Average (1986-1990)		1991	
	Number	Rate	Number	Rate
1. Bronchitis	3,879,246	7114.7	891,662	1518.5
2. Diarrhea	3,424,655	6281.0	999,725	1702.5
3. Influenza	2,787,850	5113.1	462,915	788.3
4. Pneumonias	1,043,256	1913.4	275,513	469.2
5. Tuberculosis, all forms	847,959	1555.2	123,291	210.0
6. Malaria	558,668	1024.6	43,200	73.6
7. Accidents	615,130	1128.2	63,001	107.3
8. Measles	323,506	593.3	35,173	59.9
9. Varicella	36,332	66.6	42,864	73.0
10. Diseases of the heart	432,452	793.1	57,530	98.0

Source: Health Intelligence Service, Department of Health.

Table 9.10 (continued)
MORBIDITY: TEN LEADING CAUSES, NUMBER AND CRUDE RATES: PHILIPPINES
(Rate per 100,000 population)
1987 to 1991 and 1992

Cause	5-Year Average (1987-1991)		1992	
	Number	Rate	Number	Rate
1. Bronchitis	833,591	1380.8	605,857	929.3
2. Diarrhea	774,104	1282.3	823,055	1262.5
3. Influenza	570,610	945.2	367,324	563.4
4. Pneumonias	225,712	373.9	360,451	552.9
5. Tuberculosis, all forms	165,866	274.8	106,655	163.6
6. Malaria	96,655	160.1	37,909	58.1
7. Malignant neoplasms	31,640	52.4	21,300	32.7
8. Measles	59,943	99.3	49,452	75.9
9. Varicella	21,224	35.2	50,765	77.9
10. Diseases of the heart	82,293	136.3	28,311	43.4

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: 1985 to 1994

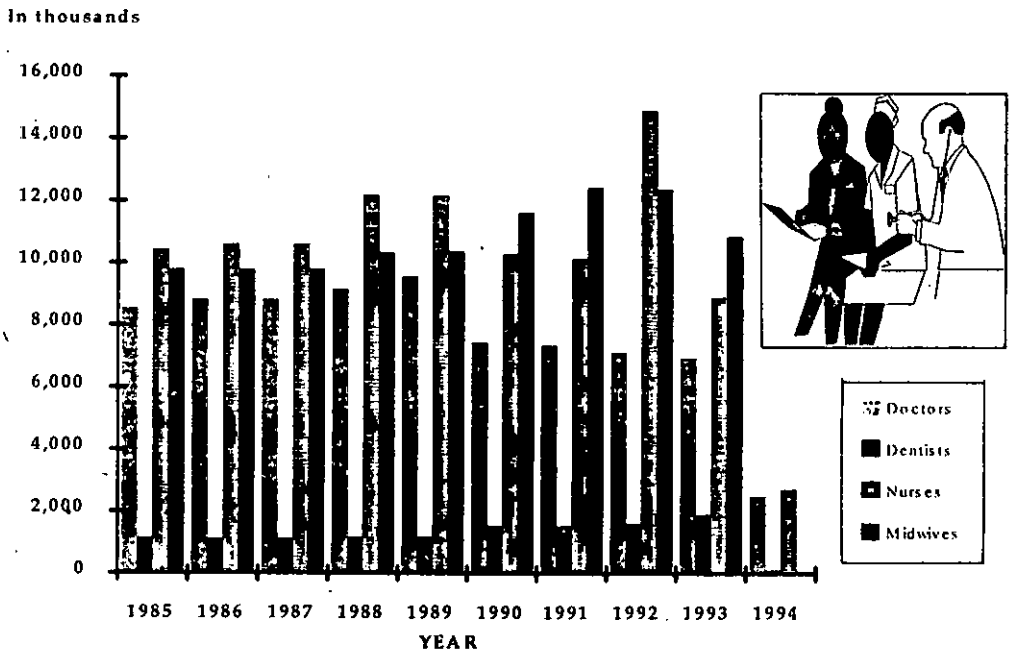

Table 9.12
NOTIFIABLE DISEASES AND DEATHS BY CAUSE, PHILIPPINES
1984 to 1992

Notifiable Diseases	1984		1985		1986		1987	
	Reported		Reported		Reported		Reported	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Cholera	982	43	10	1	0	0	0	0
Typhoid & Paratyphoid fever and other salmonella infections	13,148	522	15,706	1,071	13,764	1,024	15,290	1,121
Diarrheas	512,042	7,847	522,762	11,516	538,849	9,815	591,858	9,468
Tuberculosis	142,569	15,448	153,406	31,650	153,129	30,604	163,740	28,697
Leprosy	1,827	53	2,090	124	1,815	81	1,766	63
Diphtheria	2,995	260	1,669	316	1,630	261	1,443	245
Whooping Cough	19,869	281	19,628	45	16,139	28	8,856	26
Tetanus	3,092	1,044	3,474	1,033	3,381	1,034	2,910	1,026
Acute Poliomyelitis	740	81	557	61	375	45	327	43
Varicella	4,786	19	3,844	10	3,121	4	6,336	15
Measles	67,285	2,598	62,959	8,043	59,375	6,249	81,896	12,431
H-Fever	2,545	89	2,096	210	1,623	191	1,696	243
Infectious Hepatitis	15,080	658	16,022	607	14,523	728	16,084	817
Malaria	110,307	651	121,975	1,166	124,153	1,156	121,097	1,226
Syphilis	72	14	91	9	69	8	62	9
Gonococcal Infections	13,575	12	15,329	0	11,731	0	11,361	0
Schistosomiasis	6,411	108	9,764	416	11,074	281	13,892	288
Filariasis	431	30	259	2	300	1	354	0
Malignant Neoplasms	8,402	5,368	24,270	18,143	26,985	18,395	27,195	20,367
Bronchitis	552,958	3,618	586,427	2,078	602,851	1,812	642,777	1,814
Pneumonias	179,587	30,141	205,387	52,888	190,208	50,621	183,143	52,700
Influenza	416,634	8,935	447,550	1,400	397,715	1,221	495,161	1,151
Accidents	83,407	1,153	96,684	10,070	105,886	10,348	114,445	11,630
Diseases of the Heart	39,383	11,501	70,238	36,242	78,516	39,163	79,214	38,840
AIDS								

Source: Health Intelligence Service, Department of Health.

Table 9.12 (continued)

1988		1989		1990		1991		1992	
Reported		Reported		Reported		Reported		Reported	
Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
0	0	0	0	0	0	1,263	97	2,201	176
15,830	1,356	17,794	1,233	15,720	1,045	13,844	1,080	14,926	962
624,355	9,155	741,733	6,893	927,860	6,396	984,713	4,317	823,055	4,799
183,113	27,020	206,508	26,300	149,938	23,909	123,291	22,814	106,655	20,132
1,661	86	4,228	95	2,827	65	2,028	68	1,421	50
1,202	186	1,297	117	921	115	1,029	62	1,105	62
7,814	14	9,466	12	4,135	9	4,829	9	5,168	8
3,199	1,069	3,102	1,040	2,286	989	2,412	1,022	2,201	892
344	40	335	32	98	23	362	14	444	22
6,767	12	16,931	23	33,177	20	42,909	12	50,765	29
70,801	7,775	68,496	6,734	42,938	3,499	35,582	2,228	49,452	3,193
2,821	300	2,240	199	4,836	363	11,317	401	21,508	441
16,125	825	14,761	850	14,709	936	12,972	772	9,566	826
114,679	1,176	125,114	989	73,625	913	48,761	924	37,909	864
99	9	99	9	151	3	232	2	76	8
8,342	0	8,635	0	6,374	0	4,112	2	198	0
12,273	301	25,699	273	14,781	272	26,702	249	9,848	235
290	0	188	1	286	1	1,026	2	1,481	2
28,940	21,184	33,777	21,933	33,702	21,979	34,584	22,307	21,300	20,176
759,511	1,438	893,550	1,105	980,557	1,008	891,662	562	605,857	578
201,902	47,444	232,056	46,268	235,947	41,181	275,513	36,705	360,451	36,626
576,404	791	773,802	770	544,768	605	462,915	496	367,324	401
110,805	11,456	150,257	11,753	133,737	12,002	63,028	123	503	63
76,221	40,566	98,813	44,856	99,688	46,332	63,815	8,100	28,311	7,391
						71	0	69	0

Table 9.13
MODERATE ESTIMATES OF VITAL STATISTICS FOR THE PHILIPPINES
(Series 2 - Moderate Fertility and Moderate Mortality Decline)
1980 to 2030

Year	Philippines	Metropolitan Manila Area	1	2	3	4
Births						
1980	1,626,910	172,310	111,979	76,902	149,546	203,274
1985	1,735,297	195,380	117,358	83,616	161,888	219,577
1990	1,797,497	199,207	120,589	88,020	169,250	229,699
1995	1,809,944	189,496	120,099	89,893	170,323	232,704
2000	1,780,722	177,860	116,008	89,002	166,610	229,872
2010	1,539,192	154,809	96,851	77,207	141,210	195,238
2020	1,651,545	162,579	101,250	82,022	148,378	212,517
2030	1,612,823	147,713	95,938	79,357	142,023	207,811
Deaths						
1980	455,204	33,136	35,152	23,497	34,401	46,510
1985	467,329	37,050	34,173	23,904	35,081	48,292
1990	481,359	40,253	33,555	24,647	36,025	50,386
1995	495,258	43,615	33,334	25,206	37,257	52,529
2000	509,249	47,932	33,257	25,680	38,645	54,792
2010	560,197	63,072	33,635	27,530	45,234	64,290
2020	673,715	88,365	38,436	30,122	59,896	85,664
2030	830,969	123,436	48,818	36,853	81,063	113,974
Total Fertility Rate						
1980	64,805.000	3,045.000	4,725.000	5,185.000	4,290.000	4,680.000
1985	59,032.331	2,803.333	4,298.333	4,722.500	3,913.333	4,240.833
1990	53,260.002	2,561.667	3,871.667	4,260.000	3,536.667	3,801.667
1995	47,487.500	2,320.000	3,445.000	3,797.500	3,160.000	3,362.500
2000	41,714.998	2,078.333	3,018.333	3,335.000	2,783.333	2,923.333
2010	30,170.000	1,595.000	2,165.000	2,410.000	2,030.000	2,045.000
2020	28,867.500	1,560.000	2,067.500	2,260.000	1,957.500	1,997.500
2030	27,565.000	1,525.000	1,970.000	2,110.000	1,885.000	1,950.000

Table 9.13 (continued)

REGION							
5	6	7	8	9	10	11	12
126,150	161,370	119,056	96,322	97,117	101,649	123,577	87,658
134,056	168,461	124,627	100,249	100,751	107,049	129,507	92,778
140,723	171,143	126,380	104,715	103,505	111,977	134,726	97,563
143,872	169,971	125,283	107,612	105,339	115,783	138,254	101,315
143,328	164,956	121,870	106,922	105,174	117,344	138,800	102,976
123,617	139,466	102,965	93,259	91,259	106,512	123,172	93,627
138,812	148,100	108,427	103,098	93,028	113,217	135,084	105,033
143,046	142,206	104,725	107,277	87,033	110,295	136,060	109,339
31,946	41,099	33,129	30,620	36,320	34,233	42,601	32,560
32,567	41,932	33,104	30,758	37,150	35,069	44,379	33,870
33,442	42,574	33,156	31,098	38,232	36,084	46,424	35,483
34,383	43,620	33,149	31,136	38,783	37,444	48,245	36,557
35,084	44,519	33,092	30,882	39,245	38,736	49,913	37,472
36,087	48,177	33,974	31,046	40,761	43,304	53,255	39,832
41,836	56,328	41,515	32,643	44,315	50,886	59,225	44,484
51,423	66,717	51,843	34,995	48,427	58,285	65,657	49,478
5,785.000	5,270.000	4,525.000	5,600.000	5,610.000	5,350.000	5,350.000	5,390.000
5,251.667	4,773.333	4,128.333	5,129.000	5,103.333	4,880.833	4,880.833	4,906.667
4,718.333	4,276.667	3,731.667	4,658.333	4,596.667	4,411.667	4,411.667	4,423.333
4,185.000	3,780.000	3,335.000	4,187.500	4,090.000	3,942.500	3,942.500	3,940.000
3,651.667	3,283.333	2,938.333	3,716.667	3,583.333	3,473.333	3,473.333	3,456.667
2,585.000	2,290.000	2,145.000	2,775.000	2,570.000	2,535.000	2,535.000	2,490.000
2,550.000	2,192.500	2,095.000	2,732.500	2,345.000	2,352.500	2,352.500	2,405.000
2,515.000	2,095.000	2,045.000	2,690.000	2,120.000	2,170.000	2,170.000	2,320.000

Table 9.13 (continued)
MODERATE ESTIMATES OF VITAL STATISTICS FOR THE PHILIPPINES
(Series 2 - Moderate Fertility and Moderate Mortality Decline)
1980 to 2030

Year	Philippines	Metropolitan Manila Area	1	2	3	4
Net Reproduction Rate						
1980	1.98831	1.35916	2.03541	2.10570	1.89417	2.04848
1985	1.84141	1.26395	1.88291	1.95495	1.75496	1.88448
1990	1.68831	1.16659	1.72424	1.79700	1.61056	1.71468
1995	1.52619	1.06455	1.55568	1.63226	1.45451	1.53439
2000	1.35853	0.96086	1.38183	1.46017	1.29478	1.34949
2010	1.00023	0.74723	1.01297	1.08751	0.95626	0.95823
2020	0.97853	0.73655	0.97629	1.05141	0.92436	0.94092
2030	0.94849	0.72244	0.93033	0.98854	0.89008	0.92086
Crude Birth Rate						
1980	34	29	32	35	31	33
1985	32	28	30	33	30	31
1990	30	25	28	31	28	29
1995	27	21	26	29	25	26
2000	24	18	23	26	23	23
2010	18	14	17	19	17	17
2020	17	13	17	18	16	16
2030	15	11	15	16	14	14
Crude Death Rate						
1980	9	6	10	11	7	8
1985	8	5	9	10	6	7
1990	7	5	8	9	6	6
1995	7	5	7	8	6	6
2000	6	5	7	7	5	5
2010	6	6	6	7	5	5
2020	6	7	6	7	6	6
2030	8	9	7	7	8	8

Source: National Statistics Office.

Table 9.13 (continued)

REGION							
5	6	7	8	9	10	11	12
2.45779	2.26959	1.97138	2.27560	2.05830	2.07322	2.07088	2.06870
2.27015	2.08142	1.82821	2.12427	1.91684	1.93178	1.92598	1.93553
2.07467	1.88795	1.67938	1.96566	1.76664	1.78264	1.77311	1.79403
1.86776	1.69006	1.52012	1.80021	1.61048	1.62427	1.61072	1.64707
1.65387	1.48660	1.35631	1.62734	1.44484	1.45855	1.44069	1.49109
1.19733	1.05715	1.00906	1.24931	1.07466	1.10056	1.07331	1.14094
1.19801	1.02561	0.98924	1.26135	1.01321	1.05063	1.06907	1.15017
1.18604	0.98889	0.96561	1.26520	0.94428	0.99554	1.06210	1.15598
36	36	31	34	38	37	37	38
34	33	30	33	35	34	34	36
32	30	28	31	33	31	31	34
30	28	25	30	30	29	29	31
27	25	23	27	28	26	26	29
20	18	17	21	21	20	20	22
20	18	17	21	19	19	19	21
19	16	15	19	16	16	17	20
9	9	9	11	14	12	13	14
8	8	8	10	13	11	12	13
8	8	7	9	12	10	11	12
7	7	7	9	11	9	10	11
7	7	6	8	10	9	9	10
6	6	6	7	9	8	9	9
6	7	6	7	9	8	8	9
7	7	7	6	9	9	8	9

Table 9.14
DAILY PER CAPITA AVAILABLE FOOD SUPPLY, PHILIPPINES
1955 to 1992
(Grams per day)

Year	All types	Cereals and cereal products	Roots and tubers	Sugar and syrup	Pulses and nuts	Vege-tables	Fruits	Meat products	Milk and milk products	Eggs	Fish & other marine products	Fats and oils	Misc.
1955	804.4	320.8	119.2	35.2	15.5	87.5	88.4	43.2	26.6	8.7	51.8	5.8	1.7
1960	813.5	312.0	116.9	29.8	38.0	78.4	85.0	43.2	33.6	9.3	56.8	6.8	3.7
1965	1,001.1	364.6	117.8	50.6	34.5	75.3	125.8	35.9	39.8	6.5	85.7	7.1	57.5
1970	1,001.7	376.2	81.2	45.2	15.9	79.2	133.8	42.6	43.2	8.2	103.3	8.2	64.7
1971	965.7	391.9	58.2	49.3	14.8	78.1	99.6	41.9	43.0	8.7	103.3	8.4	68.5
1972	950.2	363.2	65.9	51.4	13.8	76.8	99.2	43.2	47.1	8.7	107.3	10.0	63.6
1973	851.4	248.8	73.2	28.7	3.8	81.7	97.6	59.5	74.9	13.4	77.2	17.2	75.4
1974	892.8	259.8	84.1	31.7	4.1	85.2	106.1	57.5	75.1	13.1	79.8	15.5	80.8
1975	944.2	313.6	82.4	32.6	4.9	85.2	118.3	57.8	74.0	13.2	82.8	15.6	63.8
1976	973.5	310.3	78.9	32.2	4.8	87.9	120.1	51.8	74.8	12.4	82.2	18.9	99.2
1977	1,012.8	304.9	90.6	32.4	5.1	93.9	120.8	49.2	76.5	12.1	84.6	22.7	120.0
1978	1,057.4	303.3	98.1	29.6	4.9	102.4	150.2	52.1	75.4	15.1	85.5	20.8	120.0
1979	1,077.5	319.9	99.0	32.1	5.4	107.7	172.3	43.4	74.8	12.9	81.9	17.0	111.1
1980	1,126.2	339.9	91.5	29.6	5.4	115.1	180.5	53.4	75.9	12.6	84.6	19.2	118.6
1981	1,113.1	340.0	93.7	23.8	4.9	116.2	144.4	57.2	74.8	13.5	87.4	17.2	140.0
1982	1,165.6	348.7	81.2	27.6	4.9	115.1	173.9	56.8	75.6	13.5	94.3	15.5	158.5
1983	1,137.9	319.2	60.5	27.1	4.1	100.3	186.5	57.8	75.1	13.9	99.8	13.6	180.0
1984	1,183.9	336.7	64.3	30.9	3.9	95.9	169.7	57.5	74.8	13.1	94.4	12.0	230.7
1985	1,025.1	329.0	63.6	25.2	4.9	95.0	149.5	51.2	75.1	11.3	89.3	12.7	118.1
1986	1,032.6	335.9	62.1	26.1	9.5	100.5	171.6	48.0	63.2	10.4	96.2	11.7	97.4
1987	1,047.5	340.6	71.6	40.6	25.0	91.5	190.7	59.5	7.7	7.5	101.0	14.7	97.3
1988	1,073.9	359.5	76.1	49.4	23.3	91.3	184.9	64.2	6.4	7.7	105.0	15.2	93.7
1989	1,104.2	377.3	68.4	54.8	28.9	88.5	187.5	69.1	7.0	8.0	106.9	14.9	92.4
1990	1,091.6	379.7	65.3	61.7	29.2	84.4	171.8	72.6	7.3	8.1	105.2	14.8	91.5
1991	1,024.9	348.1	62.5	58.3	22.0	84.1	160.2	70.0	7.7	8.4	101.5	14.6	87.5
1992	1,067.8	364.9	61.6	62.4	22.0	83.9	178.2	75.4	7.6	8.7	100.5	15.0	87.6

Source: Economic and Social Statistics Office, National Statistical Coordination Board.

Table 9.15
CALORIE AND NUTRIENT VALUES OF DAILY PER CAPITA AVAILABLE FOOD SUPPLY
PHILIPPINES
1955 to 1992

Year	Grams per day		Calories per day		Protein (Grams per day)		Fats (Grams per day)
	Value	Percent of sufficiency	Value	Percent of sufficiency	Value	Percent of sufficiency	Value
1955	804	80.0	1,766	88.3	44	90.2	2
1960	814	80.9	1,782	89.1	43	88.7	10
1965	1,001	99.5	2,103	105.1	51	103.7	10
1970	1,002	99.6	2,097	104.8	54	110.8	26
1971	966	96.0	2,123	106.2	55	112.3	26
1972	950	94.5	2,047	102.4	53	108.0	28
1973	851	82.6	1,839	90.5	55	107.5	42
1974	893	86.6	1,924	94.7	56	110.4	41
1975	944	91.6	2,077	102.2	59	116.9	41
1976	674	65.3	2,112	103.9	59	116.5	43
1977	1,013	98.2	2,187	107.6	60	118.7	47
1978	1,057	102.6	2,208	108.7	61	120.7	47
1979	1,078	104.5	2,256	111.0	62	121.5	43
1980	1,126	109.2	2,373	116.8	66	128.9	46
1981	1,113	108.0	2,374	116.8	67	131.1	46
1982	1,166	113.1	2,443	120.2	69	135.6	45
1983	1,140	110.6	2,321	114.2	67	132.7	44
1984	1,184	114.8	2,374	116.8	66	130.5	42
1985	1,025	99.4	2,248	110.6	64	126.8	40
1986	1,033	96.5	2,232	105.1	58	113.6	37
1987	1,048	101.6	2,284	113.5	61	120.5	41
1988	1,074	104.2	2,415	120.0	65	128.5	44
1989	1,104	107.1	2,500	124.2	69	136.4	45
1990	1,092	105.8	2,561	128.5	70	140.3	47
1991	1,025	99.2	2,406	120.7	67	134.3	45
1992	1,068	103.6	2,501	125.5	68	136.3	46

Source: Economic and Social Statistics Office, National Statistical Coordination Board.

Table 9.16

GOVERNMENT AND PRIVATE HOSPITALS, NUMBER AND BED CAPACITY, PHILIPPINES FY 1963-64 TO CY 1993

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	14.1
1993	1,632	537	1,095	71,865	35,629	36,236	10.7

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 9.17
COMPARISON OF MEAN ONE-DAY PER CAPITA FOOD CONSUMPTION, PHILIPPINES 1982 and 1987

Food Group	1982	1987	% Increase/ (Decrease) from 1982 to 1987
Cereals and cereal products	356.0	345.0	(3.1)
Starchy roots and tubers	42.0	22.0	(47.6)
Sugars and syrups	22.0	24.0	9.1
Fats and oils	14.0	14.0	-
Fish, meat and poultry	154.0	157.0	1.9
Eggs	9.0	10.0	11.1
Milk and milk products	44.0	43.0	(2.3)
Dried beans, nuts and seeds	10.0	10.0	-
Vegetables	130.0	111.0	(14.6)
Fruits	102.0	107.0	4.9
Miscellaneous	32.0	26.0	(18.7)

Source: National Nutrition Surveys, Philippines, 1982 and 1987.
Food and Nutrition Research Institute, Department of Science and Technology.

Table 9.18
COMPARISON OF MEAN ONE-DAY PER CAPITA NUTRIENT INTAKE, PHILIPPINES 1982 and 1987

Nutrient	1982	1987	% Increase/ (Decrease) from 1982 to 1987
Energy (kcal)	1,808	1,753	(3.0)
Protein (g)	50.6	49.7	(1.8)
Iron (mg)	10.8	10.7	(0.9)
Calcium (g)	0.45	0.4	(6.7)
Thiamine (mg)	0.74	0.7	(8.1)
Riboflavin (mg)	0.58	0.6	(3.4)
Niacin (mg)	16.4	16.3	(0.6)
Ascorbic Acid (mg)	61.6	53.6	(13.0)
Fat (g)	30	30.0	-
Carbohydrates (g)	327	313.0	(4.3)

Source: National Nutrition Surveys, Philippines, 1982 and 1987.
Food and Nutrition Research Institute, Department of Science and Technology.

Table 9.19
SERVICE DELIVERY PERFORMANCE ON FAMILY PLANNING OF THE DEPARTMENT OF HEALT NON-GOVERNMENT ORGANIZATIONS, AND OTHER GOVERNMENT ORGANIZATIONS
1993 to 1994

Agency	1993			1994		
	New Acceptors	Continuous Users	Number of Outlets	New Acceptors	Continuous Users	Number of Outlets
Total	**939,434**	**2,897,978**	**3,122**	**1,069,700**	**3,068,099**	**15,124**
Family Planning Organization of the Philippines	57,323	129,129	57	50,218	127,398	77
Integrated Maternal & Child Care Services and Development, Inc.	1,309	16,558	-	3,899	11,046	64
Christian, Medical, Dental and Paramedical Association	2,785	4,634	13	-	-	...
Institute of Maternal and Child Health	33,597	88,105	162	27,387	91,180	164
TULUNGAN - Malacañang Clinic	6,654	48,779	72	-	-	...
Reproductive Health Care Center, UP-PGH	1,623	4,470	1	1,129	5,795	-1
Philippine Center for Population and Development	783	12,530	61	1,829	12,673	61
Philippine Federation for Natural Family Planning	6,640	6,640	-	11,837	10,234	550
Philippine Non-Government Organization Council	6,703	6,300	34	-	-	...
Province of Laguna	1,579	66,949	19	5,718	67,652	19
Family Planning, AFP, DND	309	2,158	23	224	623	23
Labor Population Program Office, DOLE	4,070	76,048	-	-	-	720
Comprehensive Family Planning Center, Jose Fabella Memorial Hospital	4,896	13,259	1	5,592	17,340	1
Fertility Care Center, Mary Johnston Hospital	976	143	-	711	1,281	1
Family Planning Service, DOH	791,349	2,309,121	2,679	959,036	2,716,463	13,432
Philippine Rural Reconstruction Movement	225	119	-	1,603	5,477	8
PNGO - Strengt. Project	18,316	112,696	-	-	-	...
Gabriela Commission on Women's Health	210	315	-	89	424	3
Womens Health Care Foundation, Inc.	87	25	-	428	513	...

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 9.20
NUMBER OF HOSPITALS BY TYPE, BY REGION
1970 to 1993

Year	Philippines	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM
1970	676	...	...	47	37	82	213	47	52	47	34	29	39	32	17	
1971	640	...	...	52	37	69	208	43	47	43	32	24	38	30	17	
1972	693	...	...	64	42	77	215	47	51	47	34	27	39	31	19	
1973	768	65	...	52	46	111	162	61	54	18	32	16	18	29	104	
1974	846	...	...	72	49	109	251	57	60	49	43	30	56	42	28	
1975	969	56	...	85	53	127	232	64	65	52	47	39	67	48	34	
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

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 9.21
NUMBER OF GOVERNMENT DOCTORS, NURSES, DENTISTS AND OTHER MEDICAL PRACTITIONERS BY REGION
1982 to 1994

	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	-	1408	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 9.21 (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	-

* 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.

Source: Department of Health, Personnel Division.

Table 9.25
NUMBER OF ESTABLISHMENTS INVOLVED IN THE DISTRIBUTION OF FOOD AND DRUGS BY REGION
1991 to 1994

Classification	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12
1991	**10,494**	**2,718**	**99**	**465**	**321**	**863**	**1,419**	**416**	**1,025**	**752**	**360**	**356**	**557**	**659**	**484**
Retail Drugstores	8,181	1,673	68	413	254	713	1,215	338	880	594	291	299	467	562	414
Drug Distributors Cosmetics and Medical Device	795	442	3	14	31	42	49	15	50	62	14	11	18	25	19
Hospital Pharmacies	993	114	28	36	36	108	151	59	91	85	55	40	72	71	47
Chinese Drugstores	42	32	0	0	0	0	0	1	3	2	0	0	0	1	3
Exporters	129	108	0	2	0	0	4	3	1	4	0	6	0	0	1
Food Importers	315	310	0	0	0	0	0	0	0	5	0	0	0	0	0
Household Hazardous	39	39	0	0	0	0	0	0	0	0	0	0	0	0	0
Temporary Permit Drugstores	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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

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, thus equipping him as a more efficient agent of production in the economy and enabling him to contribute more 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 more 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, enrolment, examinees who passed the board and bar examinations, graduates, budget of the Department of Education Culture, and Sports (DECS) as a percentage of the national government budget,.

The primary responsibility of compiling, tabulating and releasing statistical data on education is lodged with the DECS Annually, the DECS publishes comprehensive statistics on education through its Statistical Bulletin. Data on those who passed the board and bar examinations were taken from the Professional Regulation Commission and the Supreme Court of the Philippines, respectively.

Table 10.1	Number of Government and Private Schools by Level of Education: SY 1965-66 to SY 1994-95	10-4
Table 10.2	Number of Government and Private Schools by Level of Education and by Region: SY 1992-93 to SY 1994-95	10-6
Table 10.3	Number of Pre-School, Elementary and Secondary Teachers in Government Schools by Region: SY 1980-81 to SY 1994-95	10-8
Table 10.4	Pre-School, Elementary and Secondary Enrolment in Government and Private Schools: SY 1954-55 to SY 1994-95	10-10
Table 10.5	Number of Elementary Textbooks Distributed to Region: 1987 to 1994	10-11
Table 10.6	Tertiary Enrolment in Government and Private Schools by Field of Study and by Region: SY 1991-92 to SY 1994-95	10-12
Table 10.7	Tertiary Graduates by Program, by Region and by Major Category: SY 1990-91 to 1992-93	10-14
Table 10.8	Budget of the Department of Education, Culture and Sports as a Percentage of the National Government Budget: 1960 to 1995	10-16
Table 10.9	Number of Graduates in Non-Formal Education by Region: 1986 to 1993	10-17
Table 10.10	Number of Examinees Who Passed the Board/Bar Examinations: 1981 to 1994	10-18
Figure 10.1	Total Number of Pre-School, Elementary and Secondary Enrolment in Government and Private Schools, SY 1985-86 to 1994-95	10-3
Figure 10.2	Tertiary Graduates by Program, Philippines, SY 1992-95	10-3
Figure 10.3	National Budget of the Department of Education Culture, and Sports: 1986 to 1995	10-11

Figure 10.1 TOTAL NUMBER OF PRE-SCHOOL, ELEMENTARY AND SECONDARY ENROLMENT IN GOVERNMENT AND PRIVATE SCHOOLS, SY 1985-'86 to 1994-'95

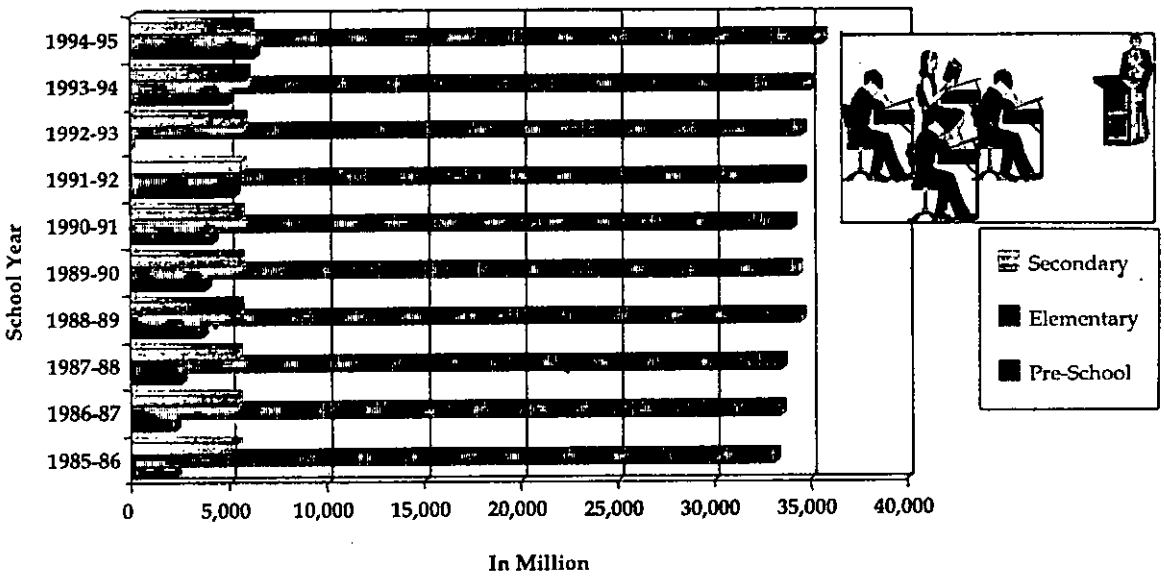

Figure 10.2 TERTIARY GRADUATES BY PROGRAM, PHILIPPINES, SY 1994 to 1995

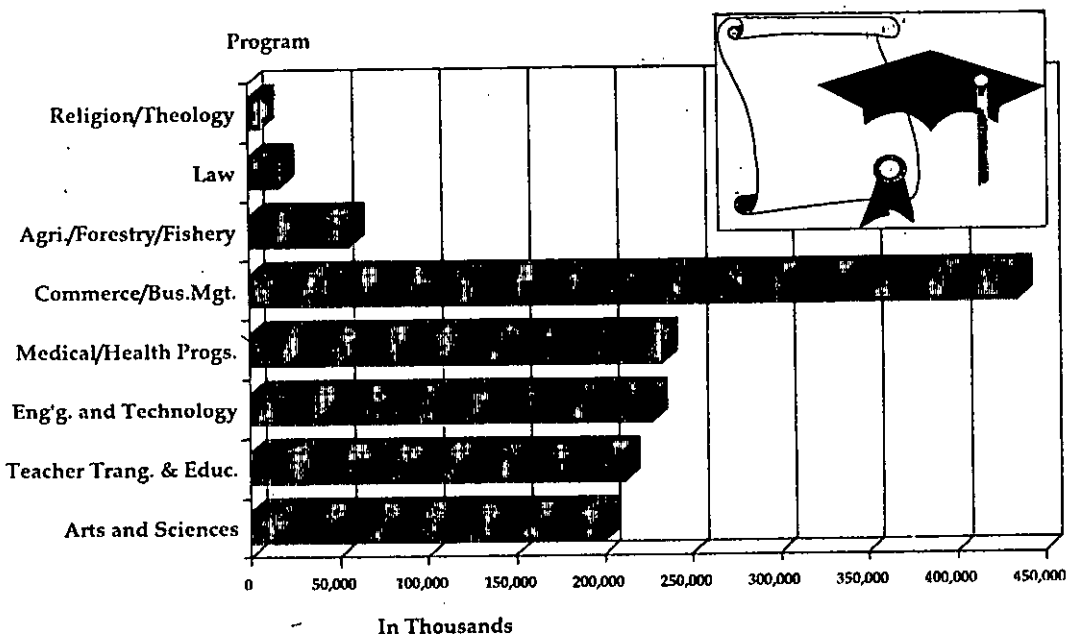

Table 10.1
NUMBER OF GOVERNMENT AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION
SY 1965-66 to 1994-95

School year	Pre-School			Elementary		
	Total	Government	Private 1_/	Total	Government	Private 2_/
1965-66	315	10	305	14,086	12,603	1,483
1966-67	...	...	...	36,679	36,070	609
1967-68	374	21	353	14,395	13,823	572
1968-69	624	8	616	38,776	37,020	1,756
1969-70	...	...	...	39,174	37,421	1,753
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	...	...	...	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

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_/
2,096	483	1,613	527	87	440
2,679	1,045	1,634	669	111	558
2,911	1,136	1,775	715	47	668
3,478	1,562	1,916	705	110	595
3,696	1,780	1,916	689	94	595
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
5,523	3,369	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
5,701	3,504	2,197	2,152	605	1,547
5,880	3,586	2,294	2,210	545	1,665
6,055	3,676	2,379	2,457	522	1,935

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

Level of Education	Philippines	National Capital Region	Region 1	Region 2	Region 3	Region 4
SY 1992-1993						
Pre-School 1_/	...	...	...	...	...	...
Government	...	...	...	...	...	...
Private	...	...	...	...	...	...
Elementary	34,570	805	2,329	1,815	2,676	4,403
Government	32,630	466	2,202	1,757	2,478	3,930
Private	1,940	339	127	58	198	473
Secondary	5,701	348	525	239	477	838
Government	3,504	103	360	148	276	484
Private	2,197	245	165	91	201	354
Higher Education	1,034	163	74	44	89	107
Government	268	15	25	20	19	30
Private	766	148	49	24	70	77
Technical and Vocational Education	1,118	219	74	68	107	114
Government	337	2	17	37	21	35
Private	781	217	57	31	86	79
SY 1993-1994						
Pre-School	5,035	922	461	106	586	1,042
Government	3,143	341	372	73	333	712
Private	1,892	581	89	33	253	330
Elementary	35,087	943	2,297	1,806	2,680	4,250
Government	33,035	469	2,203	1,763	2,467	3,886
Private	2,052	474	94	43	213	364
Secondary	5,880	434	527	236	490	827
Government	3,586	102	360	144	279	478
Private	2,294	332	167	92	211	349
Higher Education	975	154	66	33	81	104
Government	207	13	13	9	14	27
Private	768	141	53	24	67	77
Technical and Vocational Education	1,235	224	78	61	102	157
Government	338	2	17	36	21	36
Private	897	222	61	25	81	121
SY 1994-1995						
Pre-School	6,362	913	623	112	584	1,568
Government	4,095	371	560	73	335	995
Private	2,267	542	63	39	249	573
Elementary	35,671	951	2,316	1,959	2,736	4,504
Government	33,425	473	2,215	1,896	2,506	4,030
Private	2,246	478	101	63	230	474
Secondary	6,055	449	534	240	491	872
Government	3,676	105	361	146	275	494
Private	2,379	344	173	94	216	378
Higher Education	1,181	205	70	39	102	122
Government	231	16	8	12	15	23
Private	950	189	62	27	87	99
Technical and Vocational Education	1,276	227	84	68	116	161
Government	291	2	17	28	17	32
Private	985	225	67	40	99	129

1_/ No data available.
Source : Department of Education, Culture, and Sports.

Table 10.2 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	CAR	ARMM
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
2,902	3,146	2,642	3,069	1,839	2,513	2,384	1,294	1,148	1,605
2,826	3,020	2,556	3,042	1,795	2,420	2,224	1,212	1,107	1,595
76	126	86	27	44	93	160	82	41	10
470	525	373	375	215	402	397	232	185	100
322	377	205	301	152	236	222	141	106	71
148	148	168	74	63	166	175	91	79	29
85	89	71	43	34	72	73	51	24	15
16	32	21	25	10	12	10	10	13	10
69	57	50	18	24	60	63	41	11	5
56	64	70	78	22	74	82	37	39	14
29	33	10	64	12	20	21	7	17	12
27	31	60	14	10	54	61	30	22	2
360	576	281	89	81	84	151	177	87	32
255	432	163	71	32	35	110	166	21	27
105	144	118	18	49	49	41	11	66	5
2,944	3,186	2,643	3,144	1,909	2,630	2,528	1,283	1,181	1,663
2,842	3,042	2,545	3,124	1,857	2,510	2,319	1,217	1,137	1,654
102	144	98	20	52	120	209	66	44	9
466	585	379	381	228	414	399	236	186	92
330	433	211	304	163	235	224	147	107	69
136	152	168	77	65	179	175	89	79	23
83	86	59	44	30	75	72	58	19	11
17	30	11	27	7	11	8	9	8	3
66	56	48	17	23	64	64	49	11	8
101	92	80	82	26	80	65	34	38	15
26	33	13	65	12	20	18	7	17	15
75	59	67	17	14	60	47	27	21	0
501	455	313	173	156	93	486	241	86	58
396	309	204	130	119	30	332	166	21	54
105	146	109	43	37	63	154	75	65	4
2,944	3,228	2,642	3,171	1,983	2,389	2,751	1,348	1,181	1,568
2,843	3,081	2,549	3,131	1,931	2,264	2,542	1,268	1,137	1,559
101	147	93	40	52	125	209	80	44	9
477	532	440	390	252	386	460	235	186	111
336	378	269	310	184	206	277	142	107	86
141	154	171	80	68	180	183	93	79	25
95	92	74	59	35	83	92	77	23	13
20	32	11	35	10	11	10	9	11	8
75	60	63	24	25	72	82	68	12	5
106	93	86	26	18	75	107	56	38	15
33	44	16	22	8	13	21	6	17	15
73	49	70	4	10	62	86	50	21	0

Table 10.3
NUMBER OF PRE-SCHOOL, ELEMENTARY AND SECONDARY TEACHERS IN GOVERNMENT SCHOOLS BY REGION
SY 1980-81 to 1994-95

Level of Education	Philippines	National Capital Region	Region 1	Region 2	Region 3	Region 4	Region 5
Pre-School 1_/							
1989-90	6,639	1,286	459	32	440	2,239	502
1990-91	3,523	704	428	34	294	757	185
1991-92	3,894	537	553	19	371	825	265
Elementary							
1980-81	255,343	22,481	23,319	11,543	24,272	31,885	20,668
1981-82	261,131	23,413	23,026	11,821	24,389	32,462	20,902
1982-83	261,860	23,414	23,390	11,822	24,389	32,478	20,902
1983-84	270,493	24,665	23,115	12,280	25,028	33,642	21,506
1984-85	270,693	24,761	22,933	12,434	25,123	34,156	21,614
1985-86	277,076	25,241	23,417	12,873	25,480	35,344	21,874
1986-87	281,659	25,659	23,804	13,086	25,901	35,929	22,236
1987-88	284,796	25,765	23,396	13,293	26,801	36,730	22,725
1988-89	289,719	25,873	19,631	11,412	27,217	37,593	22,879
1989-90	297,043	31,145	19,781	11,558	27,926	38,559	22,660
1990-91	289,958	26,117	19,627	11,412	27,218	37,684	22,879
1991-92	294,485	26,569	19,639	11,619	27,623	38,455	23,118
1992-93	294,539	26,569	19,641	11,628	27,623	38,457	23,118
1993-94	296,150	26,569	19,641	11,709	27,662	39,037	23,212
1994-95	297,794	26,569	19,641	11,950	27,656	39,488	23,225
Secondary							
1980-81	52,435	10,247	5,239	2,774	3,988	5,508	3,075
1981-82	54,555	10,769	5,655	2,707	4,311	5,792	3,241
1982-83	56,257	10,112	5,644	2,796	3,966	6,882	3,743
1983-84	69,563	9,499	7,317	2,832	5,658	8,634	5,479
1984-85	59,263	8,092	6,233	2,413	4,820	7,356	4,668
1985-86	60,378	10,062	6,024	2,872	5,145	7,992	3,744
1986-87	62,955	10,491	6,281	2,995	5,365	8,333	3,904
1987-88	69,226	10,924	6,647	3,069	5,528	8,951	4,038
1988-89	79,514	11,790	7,398	3,242	6,198	9,697	4,737
1989-90	79,083	13,799	5,774	2,685	7,388	10,945	4,951
1990-91	77,652	11,856	5,982	2,912	6,252	10,149	5,471
1991-92	80,645	12,559	6,058	2,864	6,814	10,705	5,457
1992-93	81,627	12,559	6,097	2,864	6,974	11,179	5,457
1993-94	84,438	12,690	6,337	2,996	7,887	11,678	5,982
1994-95	88,663	13,000	6,546	3,408	8,002	12,258	6,492

1_/ No data available for SY 1991-92 and 1992-93.

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 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	CAR	ARMM
981	138	105	16	45	248	128	20	...
531	103	68	32	28	162	184	13	...
569	136	96	4	30	234	189	24	42
28,282	19,865	18,167	12,581	13,921	15,742	12,617	...	...
28,025	20,547	18,496	13,913	14,384	15,851	13,902	...	...
28,198	20,547	18,499	13,880	14,534	15,851	13,956	...	...
28,864	21,920	18,710	13,863	14,947	17,129	14,824	...	...
28,686	20,664	18,542	13,994	14,786	17,952	15,048	...	...
29,084	20,876	18,867	15,143	15,387	18,221	15,269	...	...
29,565	21,221	19,179	15,393	15,642	18,522	15,522	...	...
29,260	21,169	18,815	15,567	16,328	19,154	15,793	...	...
29,447	21,359	18,988	16,123	17,125	20,150	15,976	5,946	...
29,649	21,379	18,679	15,965	17,242	20,522	15,788	6,190	...
29,425	21,357	18,977	16,112	17,075	20,151	15,981	5,943	...
29,571	21,551	18,985	16,532	17,654	20,644	16,495	6,030	...
29,571	21,551	18,985	13,146	17,682	20,644	10,390	6,043	9,491
29,583	21,560	19,023	13,353	18,157	20,648	10,390	6,115	9,491
29,591	21,684	19,023	13,353	18,406	20,833	10,672	6,212	9,491
6,779	2,248	3,479	1,999	1,840	2,890	2,369	...	...
7,123	2,299	3,500	1,985	2,399	3,146	1,628	...	...
7,873	2,491	2,722	1,979	2,846	3,294	1,909	...	...
9,046	3,288	4,097	2,946	3,672	4,297	2,798	...	...
7,707	2,801	3,490	2,510	3,128	3,661	2,384	...	...
7,318	2,069	3,437	2,365	3,270	3,807	2,273	...	...
7,630	2,157	3,584	2,466	3,410	3,969	2,370	...	...
9,917	2,588	4,175	2,838	3,379	4,118	3,054	...	...
10,735	3,461	4,558	3,473	4,082	5,088	3,487	1,568	...
8,174	4,451	3,839	2,798	4,340	4,886	3,157	1,896	...
9,508	3,481	4,405	3,120	4,221	5,191	3,452	1,652	...
9,128	3,985	4,279	3,252	4,756	5,363	2,717	1,594	1,114
9,128	4,038	4,388	3,271	4,830	5,399	2,717	1,612	1,114
9,150	4,038	4,414	3,408	4,839	5,576	2,717	1,612	1,114
10,144	4,456	4,512	3,698	4,882	5,619	2,828	1,704	1,114

Table 10.4
PRE-SCHOOL, ELEMENTARY AND SECONDARY ENROLMENT IN GOVERNMENT AND PRIVATE SCHOOLS SY 1954-55 to SY 1994-95

School Year	Pre-School			Elementary			Secondary		
	Total	Government	Private	Total	Government	Private	Total	Government	Private
1954-55	...	...	...	3,444,417	3,305,103	139,314	559,868	187,373	372,495
1959-60	16,866	689	16,177	4,145,534	3,970,541	174,993	680,262	246,226	434,036
1964-65	30,445	843	29,602	5,577,940	5,330,373	247,567	1,037,109	394,048	643,061
1969-70	...	...	...	6,855,501	6,521,143	334,358	1,591,356	675,840	915,516
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

Source: Department of Education, Culture, and Sports.

Table 10.5
NUMBER OF ELEMENTARY TEXTBOOKS DISTRIBUTED BY REGION
1987 to 1994

Region	1987	1988	1989	1990	1991	1992	1993	1994
Philippines	23,042,362	21,249,905	13,909,675	6,908,602	8,060,219	22,746,499	17,677,689	5,444,797
NCR	1,294,420	1,731,776	1,031,700	495,864	517,362	1,685,204	1,289,774	321,193
CAR		307,470	303,143	211,712	70,600	343,742	356,126	78,250
1	1,607,541	1,447,878	843,431	401,939	638,299	1,399,430	1,096,530	379,022
2	1,015,152	778,974	607,860	265,418	394,422	1,486,888	829,434	350,593
3	2,163,862	2,256,311	1,087,058	685,348	850,743	2,182,675	1,902,358	545,439
4	3,350,959	3,068,872	1,428,244	927,571	1,101,750	3,131,972	2,285,244	657,026
5	1,575,357	1,645,810	1,290,280	579,571	542,526	1,962,631	1,143,755	355,274
6	2,253,999	2,267,395	1,341,440	564,070	782,510	1,706,149	1,794,450	598,970
7	2,170,525	1,401,635	1,142,577	527,690	463,840	1,728,612	1,662,620	458,220
8	1,340,492	792,249	1,517,819	365,150	339,419	1,265,143	1,256,498	167,519
9	1,417,219	1,197,270	833,418	341,040	376,730	1,133,858	900,752	249,640
10	2,535,225	1,413,435	894,420	577,010	705,318	1,157,999	1,124,950	354,945
11	1,229,201	1,675,800	753,500	499,429	792,020	2,013,886	1,105,858	503,960
12	1,088,410	1,265,030	834,785	466,790	484,680	1,548,310	929,340	218,451
ARMM								206,295

Source: Warehousing and Distribution Section, Instructional Materials Corporation
Department of Education, Culture, and Sports.

Figure 10.3 NATIONAL BUDGET OF THE DEPARTMENT OF EDUCATION, CULTURE AND SPORTS: 1986 to 1995

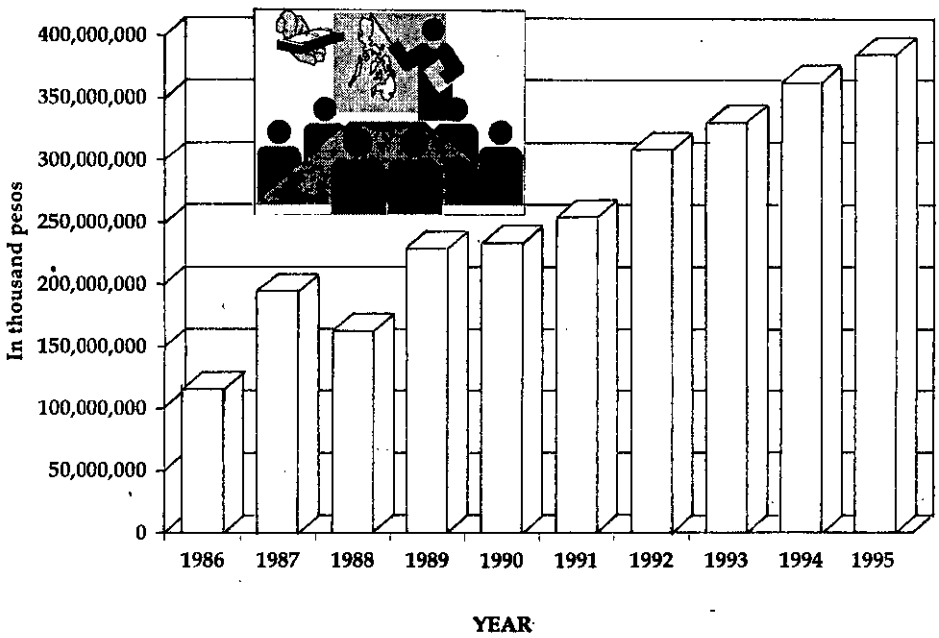

Table 10.6
TERTIARY ENROLMENT IN GOVERNMENT AND PRIVATE SCHOOLS BY FIELD OF STUDY AND BY REGION
SY 1991-92 to 1994-95

Field of study	Philippines	National Capital Region	Region 1	Region 2	Region 3	Region 4
1991 - 1992	1,525,433	542,620	81,703	31,587	99,638	105,559
Arts and Sciences	177,525	78,713	5,843	4,287	7,725	12,396
Teacher Training & Education	232,978	27,473	16,314	9,736	26,644	21,194
Engineering and Technology	205,566	89,515	9,676	2,727	15,020	8,247
Medical and Health Related Programs	278,026	115,230	24,755	1,078	14,770	20,999
Commerce/Business Management	360,466	128,934	15,224	8,432	27,512	27,304
Agriculture, Forestry, Fishery and Veterinary Medicine	50,534	2,590	2,427	3,027	3,524	6,473
Law	14,578	8,116	440	143	289	174
Religion/Theology	4,924	2,410	59	0	229	362
Information Technology	59,680	34,549	1,142	1,706	1,453	2,683
Maritime Education	114,887	47,330	4,207	0	1,062	4,882
Criminology Education	26,269	7,760	1,616	451	1,410	845
1992 - 1993	1,542,416	533,102	78,556	53,094	99,128	106,435
Arts and Sciences	178,035	78,957	5,943	4,393	7,261	13,022
Teacher Training & Education	211,060	24,213	15,175	9,305	24,642	17,441
Engineering and Technology	194,608	82,776	9,079	2,932	15,038	8,817
Medical and Health Related Programs	267,291	111,399	21,803	1,534	14,391	19,377
Commerce/Business Management	398,314	129,347	15,238	29,914	28,624	29,245
Agriculture, Forestry, Fishery and Veterinary Medicine	52,818	2,386	2,591	2,860	3,589	6,519
Law	14,279	7,814	382	152	255	162
Religion/Theology	5,430	2,332	64	0	228	478
Information Technology	67,834	36,973	1,627	1,411	2,576	4,733
Maritime Education	126,014	49,151	5,572	0	985	5,710
Criminology Education	26,733	7,754	1,082	593	1,539	931
1993 - 1994	1,564,763	535,144	79,282	35,605	102,044	108,287
Arts and Sciences	182,093	81,384	5,719	4,310	7,159	13,923
Teacher Training & Education	204,655	22,974	14,995	10,150	23,286	16,543
Engineering and Technology	194,406	78,316	9,302	3,031	16,125	9,120
Medical and Health Related Programs	253,096	106,054	20,322	1,752	13,637	15,398
Commerce/Business Management	402,258	134,019	15,490	10,418	31,243	32,811
Agriculture, Forestry, Fishery and Veterinary Medicine	56,806	2,256	2,576	2,944	4,432	6,182
Law	14,338	7,468	390	101	295	335
Religion/Theology	7,183	2,491	70	0	262	676
Information Technology	79,067	39,690	1,936	1,802	3,192	6,169
Maritime Education	143,524	52,996	7,641	170	833	6,077
Criminology Education	27,337	7,496	841	927	1,580	1,053
1994 - 1995	1,651,918	570,606	85,519	37,798	99,359	117,130
Arts and Sciences	199,971	89,672	5,127	3,526	6,029	14,769
Teacher Training & Education	211,615	25,476	16,376	7,993	22,032	17,234
Engineering and Technology	227,620	94,694	9,828	4,188	18,141	11,070
Medical and Health Related Programs	233,567	94,692	18,280	2,286	11,335	16,310
Commerce/Business Management	434,406	156,783	14,052	13,718	31,579	36,222
Agriculture, Forestry, Fishery and Veterinary Medicine	56,445	2,078	2,797	2,846	3,515	4,629
Law	16,882	7,839	383	130	185	227
Religion/Theology	6,699	3,094	51	27	140	848
Information Technology	88,616	31,522	5,578	908	2,675	9,831
Maritime Education	144,647	56,602	11,246	666	2,188	5,152
Criminology Education	31,450	8,154	1,801	1,510	1,540	838

Source: Department of Education, Culture, and Sports.

Table 10.6 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	CAR	ARMM
70,133	124,345	127,259	39,285	37,441	81,667	81,155	45,941	46,572	10,528
7,490	10,621	9,769	3,985	5,304	7,948	9,990	6,134	6,009	1,311
18,560	21,647	17,142	10,722	9,351	16,011	13,997	12,704	6,260	5,223
6,130	12,106	21,003	5,030	3,402	9,114	8,877	4,274	10,282	163
13,129	19,485	20,948	1,883	4,962	14,293	10,785	5,827	9,549	333
15,221	31,094	25,045	10,629	8,985	18,521	23,609	9,858	8,474	1,624
2,995	4,299	3,421	4,191	1,984	4,021	3,122	4,528	2,058	1,874
761	808	1,138	703	331	363	338	410	564	0
257	352	366	128	96	0	338	56	271	0
916	1,134	11,109	72	0	1,805	678	631	1,802	0
3,180	20,710	15,698	1,155	926	7,510	7,253	974	0	0
1,494	2,089	1,620	787	2,100	2,081	2,168	545	1,303	0
68,953	124,595	124,675	42,497	38,285	79,927	87,650	46,063	47,711	11,745
7,626	10,240	9,317	4,257	5,202	7,939	9,718	6,397	6,292	1,471
16,503	18,458	15,470	10,635	8,727	13,979	13,818	10,482	6,301	5,911
5,716	11,810	18,568	5,595	3,423	8,137	8,550	4,783	9,196	188
11,893	18,946	20,706	2,061	5,087	13,555	11,228	6,057	8,929	325
16,483	32,892	23,888	12,130	10,457	20,330	27,718	10,453	9,816	1,779
3,251	4,009	3,596	4,578	1,767	4,103	4,279	4,610	2,609	2,071
804	822	1,067	742	341	332	337	488	581	0
271	422	510	139	328	0	324	50	284	0
1,206	1,856	12,116	130	0	1,208	1,222	731	2,045	0
3,590	23,666	17,556	1,380	686	8,537	7,760	1,421	0	0
1,610	1,474	1,881	850	2,267	1,807	2,696	591	1,658	0
69,579	128,767	128,367	43,266	40,617	85,357	93,913	49,026	52,336	13,173
8,017	10,259	9,032	4,223	4,821	8,012	10,161	6,897	6,456	1,720
15,250	17,997	14,451	9,101	8,333	14,715	13,237	10,153	6,880	6,590
5,748	12,501	17,404	5,798	4,151	8,235	8,434	4,952	11,076	213
10,359	17,396	20,435	2,347	5,672	12,903	10,980	6,151	9,375	315
17,239	33,736	26,063	13,066	10,985	22,389	31,082	11,344	10,339	2,034
3,778	5,308	3,618	5,040	1,810	4,071	4,359	5,014	3,117	2,301
882	768	1,074	731	408	383	360	519	624	0
306	444	563	157	1,469	114	262	66	303	0
1,584	2,568	13,618	159	0	2,826	1,643	1,401	2,479	0
4,859	26,267	20,060	1,744	650	9,769	10,463	1,995	0	0
1,557	1,523	2,049	900	2,318	1,940	2,932	534	1,687	0
76,918	111,673	144,888	52,023	47,798	83,946	98,484	58,368	57,533	9,875
10,732	11,175	9,881	6,979	7,059	7,213	11,195	8,450	6,682	1,482
15,974	19,979	14,751	15,286	7,633	13,063	13,267	11,686	8,066	2,799
9,132	11,443	21,878	6,903	5,157	7,546	11,671	6,360	9,468	141
12,736	10,700	22,119	712	5,595	10,051	10,168	7,585	10,698	300
15,403	31,135	28,550	11,061	12,605	23,290	32,891	12,347	13,492	1,278
3,050	3,603	6,196	6,962	2,469	2,378	4,811	5,234	3,418	2,459
900	1,053	1,686	1,664	313	427	686	594	671	124
565	206	753	168	0	110	311	62	364	0
3,389	3,319	15,439	0	1,812	4,953	2,192	3,060	2,987	951
3,434	17,631	21,373	1,278	2,436	12,892	7,587	2,100	0	62
1,603	1,429	2,262	1,010	2,719	2,023	3,705	890	1,687	279

Table 10.7
TERTIARY GRADUATES BY PROGRAM, BY REGION, AND BY MAJOR CATEGORY
SY 1990-91 to 1992-93

Program	Philippines	National Capital Region	CAR	Region 1	Region 2	Region 3
1990 - 1991	310,544	130,019	15,045	6,467	19,898	18,661
Arts and Sciences	28,587	10,838	1,075	911	1,557	2,052
Teacher Training & Education	43,730	3,291	3,324	2,066	5,062	4,259
Engineering and Technology	56,216	33,270	2,091	435	2,295	1,567
Medical and Health Related Programs	50,672	20,243	3,860	247	2,847	4,284
Commerce/Business Management	69,211	23,989	3,373	2,383	6,581	4,415
Agriculture,Forestry,Fishery and Veterinary Medicine	8,158	166	264	410	579	961
Law	4,067	1,372	92	14	136	98
Religion/Theology	1,150	392	25	0	247	61
Information Technology	4,661	2,530	24	1	263	227
Maritime Education	42,022	33,233	867	0	240	670
Criminology Education	2,070	695	50	0	91	67
1991 - 1992	306,719	106,885	15,711	7,127	26,144	21,417
Arts and Sciences	27,529	9,143	1,058	1,010	1,583	2,149
Teacher Training & Education	45,461	3,285	3,265	2,361	7,096	4,325
Engineering and Technology	59,454	30,360	2,249	359	5,450	1,826
Medical and Health Related Programs	52,600	18,107	4,196	326	3,375	4,672
Commerce/Business Management	61,068	16,461	3,183	2,395	5,804	5,635
Agriculture,Forestry,Fishery and Veterinary Medicine	10,700	138	341	531	1,472	1,283
Law	4,193	1,359	111	20	78	137
Religion/Theology	1,128	326	24	0	283	96
Information Technology	5,911	2,964	96	115	347	246
Maritime Education	36,391	23,998	1,134	0	616	941
Criminology Education	2,284	744	54	10	40	107
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

Source: Bureau of Higher Education, Department of Education, Culture, and Sports.

Table 10.7 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	ARMM
13,312	29,743	17,764	8,084	6,813	14,761	14,328	7,465	6,337	1,847
1,207	2,358	2,033	723	775	1,289	1,565	814	1,137	253
3,028	5,077	3,052	2,508	1,941	3,865	2,642	1,836	1,023	756
1,833	4,732	3,379	984	560	2,133	1,761	605	524	47
2,618	4,028	3,329	241	1,396	1,871	2,760	1,091	1,739	118
2,884	7,508	3,383	2,326	1,225	3,629	3,889	2,001	1,178	447
494	1,141	783	746	439	605	403	676	265	226
182	824	276	206	205	189	130	160	183	0
47	121	116	19	0	0	64	9	49	0
37	537	829	3	0	67	12	13	118	0
888	3,144	508	256	107	946	1,040	123	0	0
94	273	76	72	165	167	62	137	121	0
12,952	31,724	20,872	8,382	6,985	16,110	15,015	7,573	7,697	2,125
1,259	2,421	2,298	479	760	1,424	1,430	1,000	1,174	341
2,834	4,759	3,534	2,321	1,473	3,595	2,773	1,825	984	1,031
1,326	5,923	4,015	793	650	2,272	2,466	604	1,125	36
2,928	4,771	3,645	450	1,665	2,440	2,555	1,340	2,057	73
3,115	6,788	3,766	2,125	1,215	3,695	3,426	1,711	1,441	308
547	1,098	870	1,730	418	705	348	616	267	336
167	649	380	136	326	261	158	169	242	0
62	81	122	12	0	0	55	21	46	0
44	546	1,198	1	0	160	8	14	172	0
603	4,536	845	322	212	1,352	1,706	126	0	0
67	152	199	13	266	206	90	147	189	0
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

Table 10.8
BUDGET OF THE DEPARTMENT OF EDUCATION, CULTURE AND SPORTS AS A PERCENTAGE OF THE NATIONAL GOVERNMENT BUDGET
1960 to 1995

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	34,422,000	3,195,276	9.28
1979	41,739,000	3,447,234	8.26
1980	41,424,000	3,414,378	8.24
1981	49,481,000	3,827,280	7.73
1982	35,854,000	4,387,012	12.24
1983	61,799,000	5,471,935	8.85
1984	92,107,000	5,613,082	6.09
1985	92,511,000	6,145,907	6.64
1986	115,102,000	8,712,162	7.57
1987	194,266,000	12,321,912	6.34
1988	162,250,000	15,100,335	9.31
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

Source: Department of Budget and Management.

Table 10.9
NUMBER OF GRADUATES IN NON-FORMAL EDUCATION BY REGION
CY 1986 to 1993

Region	1986		1987		1988		1989	
	BL	LCL	BL	LCL	BL	LCL	BL	LCL
Philippines	73,239	290,662	94,953	337,335	126,629	346,867	74,513	269,011
NCR	583	28,655	927	23,271	833	18,876	624	16,162
Cordillera Administrative Region (CAR)	797	15,309			1,990	4,842	1,736	7,460
Region 1	2,345	11,002	2,085	12,943	20,505	11,365	1,634	35,985
Region 2	1,281	4,723	2,664	5,967	1,525	7,610	1,250	6,266
Region 3	2,742	30,799	3,553	6,132	6,831	11,760	3,280	25,410
Region 4	1,764	7,603	4,175	5,124	1,040	10,875	4,964	13,042
Region 5	6,018	15,759	7,599	16,403	8,639	13,040	16,084	13,394
Region 6	20,581	102,725	6,937	18,259	5,641	19,173	12,486	20,824
Region 7	6,549	9,768	25,329	176,603	21,248	172,823	9,648	72,736
Region 8	12,447	15,233	2,552	9,206	1,374	6,421	1,968	6,750
Region 9	1,710	20,667	10,274	17,221	11,758	8,421	3,637	5,340
Region 10	5,539	12,291	3,248	12,865	5,322	27,159	2,193	18,059
Region 11	5,441	8,604	7,014	20,209	6,722	21,786	5,800	21,908
Region 12	5,442	7,524	18,596	13,132	33,201	12,716	9,209	5,675
Autonomous Region for Muslim Mindanao (ARMM)	-	-	-	-	-	-	-	-

Region	1990		1991		1992		1993	
	BL	LCL	BL	LCL	BL	LCL	BL	LCL
Philippines	50,513	225,391	94,206	168,930	129,977	217,801	84,872	181,490
NCR	513	17,653	536	26,791	3,199	24,774	3,202	24,774
Cordillera Administrative Region (CAR)	1,736	7,460	12,086	7,047	4,432	9,216	8,597	6,618
Region 1	1,619	2,986	908	9,059	7,442	19,234	3,992	4,325
Region 2	420	6,095	1,656	10,723	2,787	9,031	483	3,161
Region 3	2,500	11,618	1,462	11,956	2,554	7,807	1,240	1,339
Region 4	1,158	5,837	16,100	20,984	36,444	15,874	10,245	54,807
Region 5	12,043	21,230	7,047	17,485	7,064	21,257	5,081	18,347
Region 6	1,768	23,614	9,188	19,104	22,014	29,239	17,057	18,837
Region 7	12,794	26,865	3,973	10,375	11,359	19,298	5,149	9,249
Region 8	9,096	65,843	11,167	9,908	9,008	12,066	7,803	5,373
Region 9	1,462	7,351	21,899	3,826	1,375	4,064	N.R.	1,819
Region 10	1,989	4,798	1,423	8,760	4,867	19,473	4,374	8,083
Region 11	2,161	15,743	1,278	8,461	16,696	19,809	12,944	20,839
Region 12	1,254	8,298	5,483	4,451	736	6,659	4,705	2,420
Autonomous Region for Muslim Mindanao (ARMM)	-	-	-	-	-	-	-	1,499

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 1994

Board/Bar Examination	1981	1982	1983	1984	1985
TOTAL	34,275	32,878	30,777	31,803	31,120
Agriculture Engineer	370	446	429	318	136
Aeronautical Engineer	-	-	38	26	35
Architect	266	309	448	501	623
Bar	841	433	523	563	701
Certified Public Accountant	4,740	4,612	5,188	5,407	4,485
Chemical Engineer	690	1,052	1,089	1,216	911
Chemistry	196	212	263	241	205
Civil Engineering	3,183	4,628	4,554	5,680	5,575
Criminology	-	-	-	-	-
Customs Broker	179	-	239	-	192
Dentistry	834	1,102	1,320	1,468	1,566
Dietician/Nutritionist	675	555	510	390	330
Electrical Engineer (all grades)	2,100	2,109	1,934	2,661	2,818
Electronics and Communication Engineer	113	157	209	443	403
Forester	169	229	293	240	286
Geodetic Engineer	297	287	238	382	354
Geologist	64	92	55	58	74
Interior Design	-	-	11	41	32
Landscape Architecture	-	-	-	4	5
Librarian	-	-	-		
Master Plumber	69	58	90	55	71
Mechanical Engineer	2,031	2,621	2,617	2,479	2,100
Medicine (with Prelims)	1,222	1,689	1,655	1,541	1,895
Medical Technology	855	673	842	1,034	1,017
Metallurgical Engineer	8	17	10	17	17
Midwife	3,783	2,447	2,588	2,135	2,475
Mining Engineer	105	84	101	88	73
Naval Architect	6	10	37	44	23
Nurse	9,633	7,416	3,853	2,977	3,094
Optometry	227	227	265	324	265
Pharmacy	605	570	605	680	476
Physical Therapy/Occupational Therapy	83	117	94	154	171
Radiologist/X-ray Technician					
Sanitary Engineer					
Social Worker	735	570	472	434	425
Sugar Technology	-	17	9	-	-
Veterinarian	196	139	198	202	287

Sources: Professional Regulation Commission and Supreme Court of the Philippines.

Table 10.10 (continued)

1986	1987	1988	1989	1990	1991	1992	1993	1994
32,012	28,972	33,672	35,585	42,301	43,362	49,136	49,137	57,033
102	88	82	77	102	95	65	76	101
21	27	45	18	33	12	39	20	36
684	364	371	369	317	406	314	279	431
491	480	689	639	866	649	499	725	1,030
4,243	3,850	3,373	2,638	1,905	1,611	1,379	1,495	1,371
981	692	377	432	458	377	482	451	293
120	44	114	86	88	63	61	78	121
3,936	2,675	2,119	2,604	2,976	3,337	2,563	1,996	2,362
-	-	302	150	73	220	134	230	409
-	144	-	-	156	90	52	-	57
1,634	948	2,183	1,225	2,028	1,986	1,113	1,148	882
338	290	265	306	205	265	183	216	262
2,575	2,619	2,574	2,261	4,472	2,837	2,413	2,448	2,762
783	802	903	1,010	1,110	1,135	720	925	1,237
284	85	172	55	64	65	59	107	176
355	233	347	231	322	303	508	518	590
53	39	36	15	24	10	16	17	12
45	39	34	36	48	42	35	29	23
6	-	-	7	2	4	6	2	6
						124	14	101
29	20	14	47	43	23	26	28	27
2,363	2,546	2,406	981	3,921	793	448	593	1,530
3,621	1,894	2,818	2,537	2,200	2,440	2,550	2,302	2,481
1,373	1,407	1,911	2,336	1,564	1,745	1,325	1,311	1,639
11	23	17	12	10	13	17	11	11
2,486	3,629	4,273	6,352	8,047	6,700	6,695	6,904	9,238
88	77	50	57	25	43	48	24	19
29	11	18	8	2	2	6	3	14
3,773	4,452	6,351	9,138	9,101	16,334	24,654	24,880	25,477
226	251	227	315	281	302	283	154	389
608	506	864	813	1,093	860	1,543	1,348	1,193
189	156	157	259	228	221	333	490	556
								1,672
								56
307	246	275	254	339	211	268	169	344
	-	-	-	1	-	-	-	-
258	335	305	317	197	168	175	146	125

11 LABOR AND EMPLOYMENT

Statistics on labor serves as a basic tool in monitoring and evaluating the behavior of the economy of any country. Since labor is the most important economic resource, the extent to which it is utilized reflects the over-all health of the economy.

The major source of data on labor and employment is the National Statistics Office (NSO) which conducts the quarterly Labor Force Survey (LFS), one of the modules under the Integrated Survey of Households. The LFS gathers data on labor force from individual households. In addition, the NSO also collects establishment based employment data through its Quarterly Survey of Establishments, Annual Survey of Establishments and Census of Establishments. Meanwhile, statistics on related subjects such as overseas Filipino workers, wages and salaries, workers' welfare and labor relations come from surveys and processed administrative records of various bureaus and attached agencies under the Department of Labor and Employment namely: the Bureau of Labor and Employment Statistics, Bureau of Labor Relations, the National Wages and Productivity Commission, the National Conciliation and Mediation Board and the Philippine Overseas Employment Administration.

Labor force, also known as the economically active population, refers to population 15 years old and over who are either employed or unemployed. Excluded from the labor force are those persons who are not looking for work because of reasons such as housekeeping, schooling, etc. Meanwhile, employed persons include all those who during the reference period are 15 years old and over and were reported either at work even for one hour during the reference period or with a job but not at work because of temporary illness, injury, vacation or other reasons or expect to report for work or to start operation of a farm or business enterprise within 2 weeks from the date of the enumerator's visit. Moreover, employed persons wanting additional hours of work are classified as underemployed. Specifically, those who work for less than 40 hours a week and still want additional hours of work are classified as visibly underemployed. On the other hand, unemployed persons refer to persons 15 years old and over who during the reference period have no job/business and are actively looking for work. Persons without a job or business who are reported not looking for work because of their belief that no work was available or because of temporary illness/disability, bad weather, pending job applications or waiting for job interview are also classified as unemployed.

The chapter presents data on the number of labor force, the number of employed and unemployed, nominal and real basic minimum wage rates, processed and deployed overseas contract workers, union membership, collective bargaining agreements and strikes.

Table 11.1	Household Population 15 Years Old and Over by Employment Status and by Region: 1984 to 1994	11-4
Table 11.2	Labor Force Participation Rate, Employment Status, Urban and Rural: October 1982 to 1994	11-9
Table 11.3	Employed Persons by Major Industry Group by Sex: 1986 to 1995	11-10
Table 11.4	Employed Persons by Major Industry and by Major Occupation Groups and by Region: October 1994	11-14
Table 11.5	Employed Persons by Major Occupation Group by Sex: 1987 to 1995	11-16
Table 11.6	Unemployed Persons by Sex, Region and Area: 1983 to 1995	11-20
Table 11.7	Nominal and Real Basic Minimum Wage Rates in the Agricultural and Non-Agricultural Sectors, by Region: 1994	11-24
Table 11.8	Processed Overseas Contract Workers: 1985 to 1994	11-27
Table 11.9	Deployed Overseas Contract Workers: 1985 to 1994	11-27
Table 11.10	Deployed Land-Based Contract Workers by Major World Groupings: 1985 to 1994	11-27
Table 11.11	Number of Membership of Existing Local/Independent Unions and Public Sector Unions by Region: 1982 to 1994	11-28
Table 11.12	Collective Bargaining Agreements Filed and Workers Covered by Region: 1982 to 1994	11-28
Table 11.13	Number of Strike Notices Filed, Actual Strikes, Workers Involved and Man-Days Lost, Philippines: 1980 to 1994	11-30

Figure 11.1	Employment Rate: Philippines, 1985 to 1994	11-3
Figure 11.2	Unemployment Rate by Region: 1994	11-8
Figure 11.3	Processed Overseas Contract Workers: 1985 to 1994	11-13
Figure 11.4	Deployed Overseas Contract Workers: 1985 to 1994	11-19
Figure 11.5	Deployed Land-Based Contract Workers by Major World Groupings: 1985 to 1994	11-26

Figure 11.1 EMPLOYMENT RATE: PHILIPPINES, 1985 to 1994

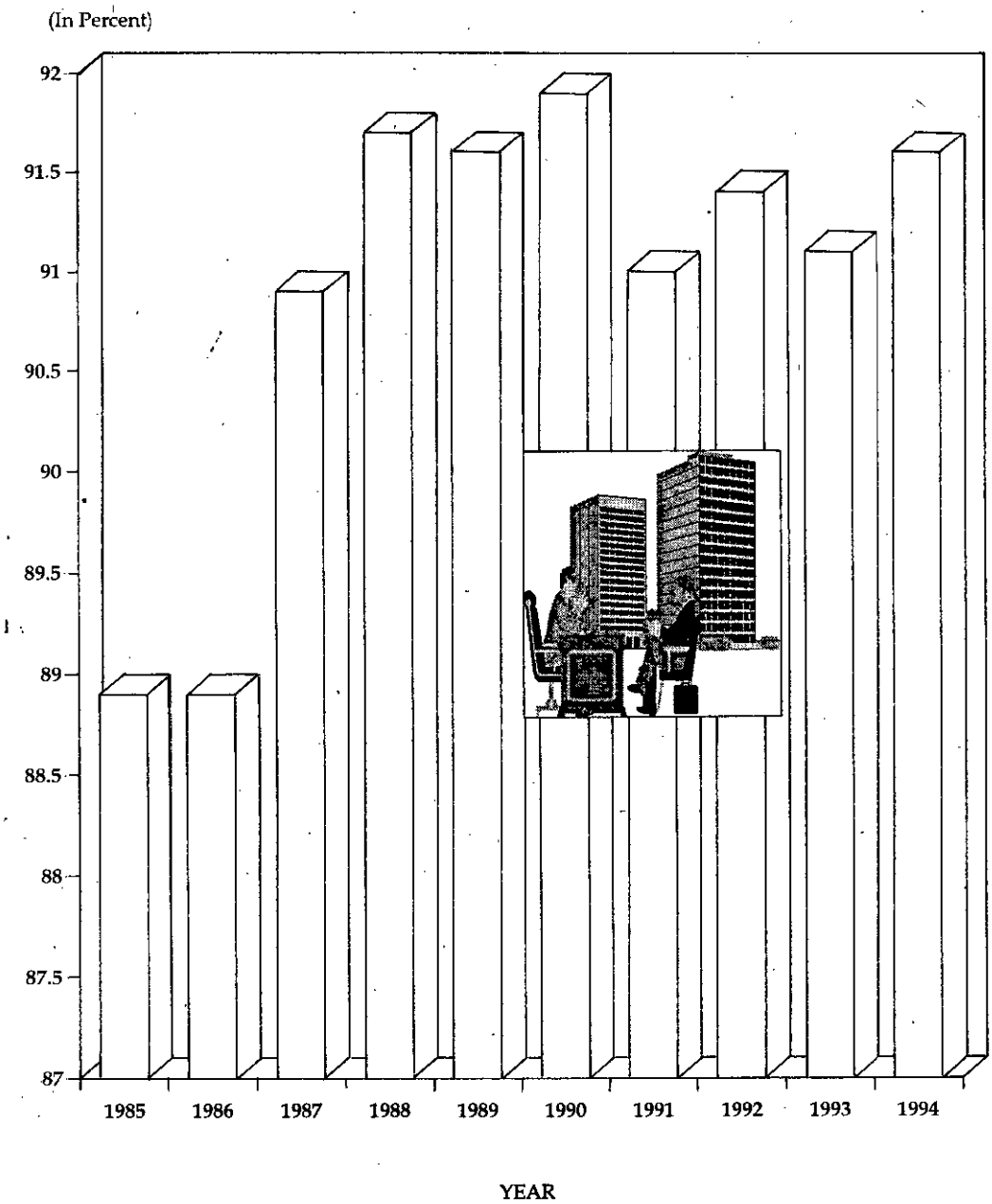

Table 11.1
HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS AND BY REGION
1984 to 1994

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)	1984	32,679	4,413	a	2,332	1,487	3,298
	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
Percent in the labor force	1984	63.5	60.7	a	60.2	68.8	57.5
	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
Percent of labor force:							
Employment Rate	1984	89.4	78.1	a	91.0	92.0	86.8
	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
Unemployment Rate	1984	10.6	21.9	a	9.0	8.0	13.2
	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

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/
4,236	2,200	3,001	2,543	1,820	1,685	1,871	2,327	1,467	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
57.5	68.0	63.5	68.6	77.9	58.8	69.0	66.6	63.1	b
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
88.7	92.1	89.6	94.9	90.3	95.7	91.2	90.8	95.5	b
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
11.3	7.9	10.4	5.1	9.7	4.3	8.8	9.2	4.5	b
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

Table 11.1 (continued)
HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS AND BY REGION
1984 to 1994

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region a_/	Region 1	Region 2	Region 3
Percent of employed:							
Underemployment Rate	1984	36.4	45.1	a	41.3	44.7	27.5
	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
Visibly Underemployed	1984	...	...	a	...	...	...
	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
Agriculture	1984	49.6	1.2	a	56.4	63.1	37.1
	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	49.7	1.2	67.6	51.2	67.0	33.0
Non-agriculture	1984	50.5	98.8	a	43.6	36.9	62.9
	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	50.3	98.8	32.4	48.8	33.0	67.0

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_/
31.8	51.2	33.9	21.8	34.0	29.0	31.1	39.2	49.6	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
...	...	...	...	...	...	...	...	...	b
...	...	...	...	...	...	...	...	...	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
41.1	59.2	61.3	52.4	68.1	65.1	55.7	63.1	62.3	b
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
58.9	41.8	38.7	47.6	31.9	34.9	44.3	36.9	37.7	b
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

Figure 11.2 UNEMPLOYMENT RATE BY REGION: 1994

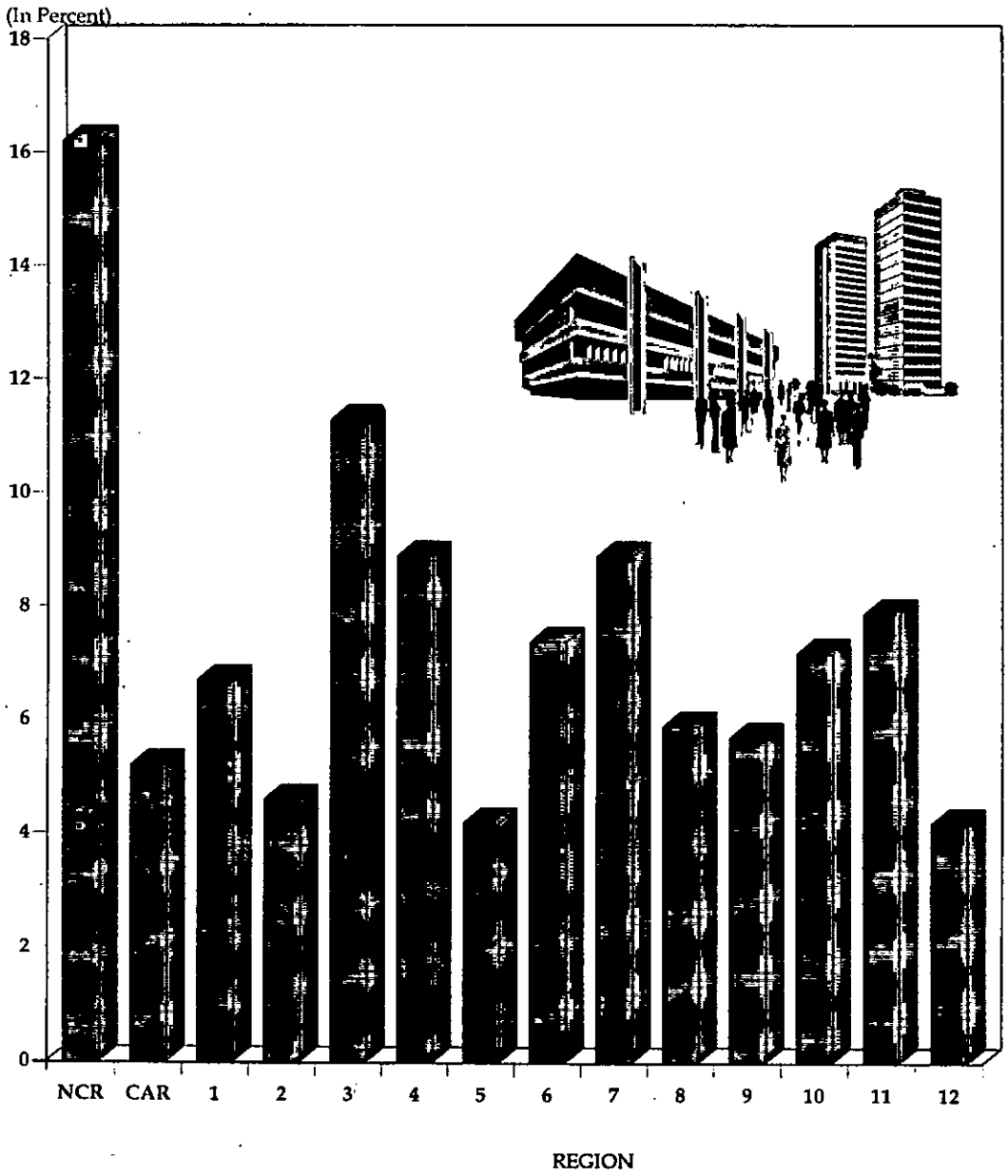

Table 11.2
LABOR FORCE PARTICIPATION RATE AND EMPLOYMENT STATUS
URBAN AND RURAL: 1982 to 1994
(Numbers are in thousands)

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
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
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

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
1986 to 1995
(In thousands)

Major Industry Group and Sex	Third Quarter 1986	October 1987	April 1988	July 1988	October 1988	January 1989	April 1989	July 1989	October 1989
Both Sexes	20,595	20,795	21,141	21,356	21,497	21,552	22,344	21,889	21,849
Agriculture, fishery and forestry	10,289	9,940	10,089	9,891	9,920	9,650	10,205	9,896	9,852
Mining and quarrying	150	146	176	163	157	182	180	156	154
Manufacturing	1,905	2,059	2,158	2,250	2,238	2,321	2,309	2,336	2,298
Electricity, gas and water	62	81	80	80	95	89	96	96	83
Construction	629	759	836	865	858	949	959	905	911
Wholesale and retail trade	2,814	2,857	2,788	2,930	2,972	3,010	3,138	3,098	3,074
Transportation, storage & communication	841	946	1,025	1,029	1,049	1,055	1,082	1,055	1,095
Financing, insurance, real estate, and business services	390	386	406	381	379	388	399	405	398
Community, social and personal services	3,516	3,621	3,582	3,765	3,827	3,907	3,965	3,925	3,972
Industry not adequately defined or reported	-	-	1	1	2	1	10	16	13
Male	12,905	13,254	13,579	13,497	13,654	13,686	14,116	13,927	13,922
Agriculture, fishery and forestry	7,570	7,473	7,533	7,365	7,413	7,264	7,546	7,468	7,401
Mining and quarrying	141	135	162	148	143	160	158	141	138
Manufacturing	947	1,108	1,156	1,194	1,192	1,242	1,225	1,183	1,221
Electricity, gas and water	53	69	65	64	80	71	78	79	67
Construction	622	744	827	853	842	936	942	892	896
Wholesale and retail trade	949	995	1,015	1,019	1,034	1,054	1,111	1,083	1,077
Transportation, storage & communication	810	897	975	981	1,001	1,007	1,030	1,008	1,043
Financing, insurance, real estate, and business services	251	245	260	239	241	239	250	248	250
Community, social and personal services	1,562	1,587	1,584	1,633	1,703	1,713	1,766	1,812	1,821
Industry not adequately defined or reported	-	-	1	-	2	1	9	13	9
Female	7,690	7,542	7,562	7,859	7,843	7,865	8,228	7,962	7,927
Agriculture, fishery and forestry	2,719	2,467	2,556	2,526	2,507	2,387	2,659	2,428	2,451
Mining and quarrying	9	11	14	16	14	22	22	16	16
Manufacturing	959	950	1,002	1,055	1,046	1,079	1,083	1,153	1,076
Electricity, gas and water	8	12	15	16	15	18	18	17	17
Construction	6	16	9	12	13	13	17	13	16
Wholesale and retail trade	1,865	1,862	1,772	1,911	1,939	1,955	2,028	2,016	1,997
Transportation, storage & communication	30	49	50	47	48	49	52	47	52
Financing, insurance, real estate, and business services	139	141	146	142	138	149	149	157	147
Community, social and personal services	1,954	2,034	1,998	2,132	2,124	2,193	2,198	2,113	2,151
Industry not adequately defined or reported	-	-	-	1	-	-	1	3	3

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.

Table 11.3 (continued)

January 1990	July 1990	October 1990	January 1991	April 1991	July 1991	October 1991	January 1992	April 1992	July 1992	October 1992
21,900	22,203	22,532	22,533	23,560	22,586	22,979	23,032	23,936	23,898	23,917
9,750	10,008	10,185	9,999	10,538	10,219	10,403	10,297	10,873	10,867	10,869
139	116	133	130	150	132	150	146	153	146	143
2,309	2,210	2,188	2,292	2,434	2,378	2,391	2,452	2,559	2,535	2,546
84	91	91	97	102	99	99	96	93	84	92
959	970	974	974	1,033	1,019	1,046	1,084	1,074	1,055	1,035
3,188	3,134	3,145	3,228	3,409	3,065	3,172	3,177	3,320	3,325	3,283
1,062	1,089	1,137	1,170	1,148	1,106	1,143	1,150	1,229	1,217	1,221
410	451	444	476	467	464	451	454	427	445	452
3,983	4,119	4,220	4,159	4,263	4,093	4,116	4,163	4,193	4,202	4,254
16	14	15	8	15	10	9	15	16	23	21
13,979	14,174	14,347	14,295	14,802	14,380	14,642	14,717	15,233	15,155	15,147
7,352	7,540	7,620	7,521	7,786	7,745	7,896	7,843	8,154	8,114	8,086
121	105	121	120	132	123	138	128	131	136	133
1,271	1,190	1,187	1,225	1,268	1,261	1,284	1,333	1,361	1,367	1,385
68	78	75	83	86	83	84	79	80	73	80
942	946	957	959	1,015	999	1,023	1,061	1,056	1,034	1,014
1,131	1,119	1,142	1,158	1,198	1,048	1,026	1,045	1,107	1,106	1,093
1,017	1,046	1,092	1,117	1,093	1,058	1,095	1,095	1,172	1,165	1,166
260	274	269	291	284	279	280	274	256	274	281
1,804	1,863	1,874	1,816	1,929	1,775	1,807	1,848	1,901	1,867	1,891
14	14	11	6	11	9	8	11	14	17	17
7,921	8,028	8,185	8,237	8,758	8,206	8,337	8,315	8,703	8,743	8,770
2,397	2,468	2,565	2,478	2,752	2,474	2,506	2,454	2,719	2,753	2,784
18	11	12	9	18	9	12	19	22	10	11
1,039	1,020	1,001	1,068	1,167	1,116	1,107	1,119	1,198	1,168	1,160
15	14	16	14	15	16	15	16	13	10	12
17	24	18	15	19	20	23	22	19	21	21
2,058	2,015	2,003	2,070	2,212	2,017	2,146	2,132	2,214	2,218	2,190
46	43	45	53	55	48	47	55	56	52	55
149	177	175	185	183	186	171	179	170	171	171
2,179	2,256	2,346	2,343	2,334	2,318	2,309	2,316	2,291	2,334	2,363
2	-	4	2	4	1	1	4	2	6	4

Table 11.3 (continued)
EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP BY SEX
1986 to 1995
(In thousands)

Major Industry Group and Sex	January 1993	April 1993	July 1993	October 1993	January 1994	April 1994	July 1994	October 1994	January 1995
Both Sexes	23,972	24,610	24,504	24,443	24,673	25,562	24,725	25,166	25,194
Agriculture, fishery and forestry	10,919	11,224	11,219	11,194	11,153	11,790	10,951	11,249	10,854
Mining and quarrying	142	136	132	130	129	112	101	101	110
Manufacturing	2,455	2,504	2,413	2,455	2,480	2,578	2,515	2,582	2,623
Electricity, gas and water	105	95	102	106	109	112	125	100	111
Construction	1,081	1,134	1,124	1,102	1,146	1,234	1,182	1,187	1,271
Wholesale and retail trade	3,255	3,446	3,439	3,415	3,489	3,531	3,496	3,563	3,642
Transportation, storage & communication	1,225	1,266	1,315	1,359	1,387	1,415	1,366	1,402	1,423
Financing, insurance, real estate, and business services	514	504	497	496	481	487	499	494	537
Community, social and personal services	4,258	4,292	4,250	4,174	4,291	4,296	4,476	4,480	4,619
Industry not adequately defined or reported	17	10	13	13	8	8	15	8	5
Male	15,219	15,619	15,606	15,468	15,678	16,223	15,664	15,985	16,061
Agriculture, fishery and forestry	8,094	8,317	8,293	8,263	8,295	8,666	8,250	8,446	8,232
Mining and quarrying	130	121	118	119	121	101	93	95	103
Manufacturing	1,327	1,305	1,297	1,321	1,349	1,401	1,349	1,391	1,405
Electricity, gas and water	90	82	90	90	89	93	106	83	94
Construction	1,065	1,114	1,103	1,080	1,123	1,212	1,163	1,166	1,244
Wholesale and retail trade	1,090	1,205	1,251	1,168	1,192	1,228	1,158	1,201	1,248
Transportation, storage & communication	1,169	1,202	1,251	1,299	1,323	1,351	1,299	1,343	1,359
Financing, insurance, real estate, and business services	325	306	312	298	293	300	303	296	314
Community, social and personal services	1,915	1,958	1,880	1,821	1,888	1,865	1,934	1,959	2,061
Industry not adequately defined or reported	14	9	11	10	6	6	10	5	2
Female	8,753	8,991	8,977	8,975	8,995	9,339	9,061	9,181	9,133
Agriculture, fishery and forestry	2,826	2,907	2,926	2,931	2,858	3,124	2,701	2,803	2,622
Mining and quarrying	12	15	14	11	8	12	8	6	7
Manufacturing	1,128	1,199	1,136	1,134	1,131	1,177	1,166	1,191	1,218
Electricity, gas and water	15	12	12	16	20	19	19	18	18
Construction	16	21	21	22	24	22	19	21	27
Wholesale and retail trade	2,165	2,240	2,247	2,247	2,297	2,303	2,338	2,362	2,394
Transportation, storage & communication	56	64	63	60	64	64	67	58	64
Financing, insurance, real estate, and business services	189	198	185	198	187	187	196	198	223
Community, social and personal services	2,343	2,334	2,370	2,352	2,403	2,431	2,542	2,521	2,559
Industry not adequately defined or reported	3	1	2	4	3	1	5	3	3

Figure 11.3 PROCESSED OVERSEAS CONTRACT WORKERS 1985 to 1994

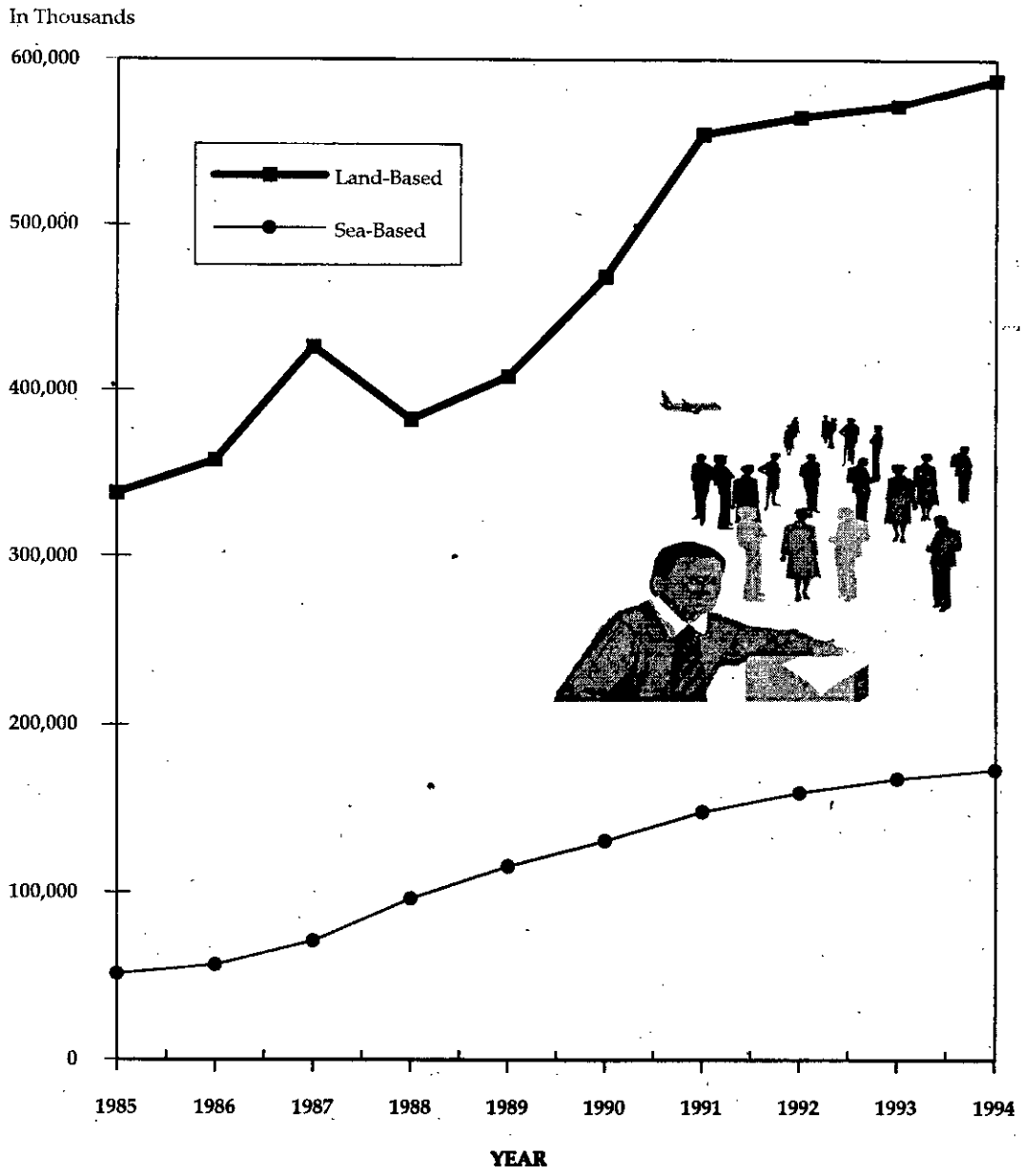

Table 11.4
EMPLOYED PERSONS BY MAJOR INDUSTRY, BY MAJOR OCCUPATION GROUPS AND BY REGION
OCTOBER 1994
(In thousands)

Major Industry/Occupation Group	Total	National Capital Region	Cordillera Administrative Region	Region 1	Region 2	Region 3
Industry	25,166	3,006	497	1,362	1,173	2,333
Agriculture, fishery and forestry	11,249	35	336	697	786	770
Mining and quarrying	101	3	21	1	-	4
Manufacturing	2,582	633	14	109	32	308
Electricity, gas and water	100	15	1	5	4	9
Construction	1,187	184	13	77	49	193
Wholesale and retail trade	3,563	641	19	164	94	353
Transportation, storage and communication	1,402	293	15	74	38	190
Financing, insurance, real estate & business services	494	217	4	15	12	50
Community, social and personal services	4,480	985	73	217	158	456
Industry not adequately defined or reported	8	-	-	2	-	-
Occupation	25,166	3,006	497	1,362	1,173	2,333
Professional, technical and related workers	1,366	291	28	62	60	130
Administrative, executive and managerial worke	358	108	3	17	11	24
Clerical and related workers	1,033	311	12	38	25	97
Sales worker	3,446	610	28	156	86	342
Service worker	2,329	637	24	100	65	250
Agricultural, animal husbandry and forestry workers; fishermen and hunters	11,112	28	336	696	787	769
Production and related workers, transport equipment operators and laborers	5,493	1,020	63	290	138	720
Occupation not adequately defined or reported	29	1	2	2	-	2

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
3,326	1,916	2,288	1,913	1,355	987	1,553	1,934	874	647
1,195	1,069	1,206	911	804	538	860	1,006	535	501
5	16	6	7	2	4	13	17	1	-
545	122	155	252	71	45	103	132	42	19
15	10	3	12	6	4	7	5	2	1
213	67	80	95	41	26	62	58	23	5
482	240	295	251	188	150	203	323	109	53
234	83	109	93	50	45	65	76	30	7
65	16	24	18	15	12	21	18	6	1
572	293	411	270	178	163	220	299	126	59
-	-	-	5	-	-	-	-	-	-
3,326	1,916	2,288	1,913	1,355	987	1,553	1,934	874	647
197	96	101	76	60	50	56	82	44	34
59	24	29	16	9	8	17	21	7	5
143	44	66	66	36	34	55	67	26	12
469	242	292	241	178	146	197	300	106	52
283	137	232	135	78	71	94	157	54	12
1,184	1,068	1,179	888	801	525	844	982	530	498
986	305	388	489	194	152	285	322	107	33
6	-	1	3	-	1	6	3		1

Table 11.5
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX
1987 to 1995
(In thousands)

Major Occupation Group and Sex	October 1987	April 1988	July 1988	October 1988	January 1989	April 1989
Both Sexes	20,795	21,141	21,356	21,497	21,551	22,344
Professional, technical and related workers	1,167	1,107	1,164	1,199	1,224	1,222
Administrative, executive and managerial workers	181	198	184	171	177	189
Clerical workers	896	918	855	899	886	921
Sales workers	2,757	2,694	2,841	2,867	2,900	3,033
Service workers	1,783	1,815	1,954	1,944	2,024	2,036
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	9,858	9,991	9,789	9,798	9,528	10,078
Production and related workers, transport equipment operators and laborers	4,152	4,418	4,567	4,619	4,809	4,825
Occupation not adequately defined or reported	2	1	2	1	4	41
Male	13,254	13,579	13,497	13,654	13,686	14,116
Professional, technical and related workers	420	402	431	446	452	459
Administrative, executive and managerial workers	134	138	137	128	133	139
Clerical workers	438	427	392	411	402	423
Sales workers	931	959	957	962	974	1,029
Service workers	701	751	763	775	810	819
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	7,395	7,441	7,270	7,307	7,152	7,438
Production and related workers, transport equipment operators and laborers	3,232	3,460	3,547	3,625	3,761	3,783
Occupation not adequately defined or reported	2	1	1	1	3	27
Female	7,542	7,562	7,859	7,843	7,865	8,228
Professional, technical and related workers	746	705	733	753	772	763
Administrative, executive and managerial workers	46	59	47	43	44	50
Clerical workers	458	491	463	489	484	498
Sales workers	1,826	1,734	1,884	1,904	1,925	2,005
Service workers	1,082	1,064	1,194	1,169	1,214	1,217
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	2,463	2,550	2,520	2,491	2,376	2,640
Production and related workers, transport equipment operators and laborers	920	958	1,020	994	1,049	1,042
Occupation not adequately defined or reported	-	-	-	-	-	14

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.

Table 11.5 (continued)

October 1989	January 1990	July 1990	October 1990	January 1991	April 1991	July 1991	October 1991	January 1992	April 1992	July 1992	October 1992	January 1993
21,849	21,900	22,203	22,532	22,533	23,560	22,586	22,979	23,032	23,936	23,898	23,917	23,972
1,301	1,340	1,406	1,401	1,412	1,363	1,308	1,344	1,354	1,313	1,355	1,392	1,401
207	216	234	264	277	304	270	277	281	278	275	284	296
943	975	956	981	1,010	1,027	892	944	933	1,002	993	979	1,030
2,999	3,027	3,014	3,025	3,100	3,308	2,969	3,109	3,094	3,240	3,232	3,195	3,160
1,943	1,957	1,983	2,084	2,059	2,102	2,109	2,099	2,113	2,109	2,167	2,210	2,097
9,720	9,608	9,909	10,037	9,875	10,407	10,089	10,274	10,200	10,714	10,754	10,745	10,808
4,691	4,744	4,656	4,634	4,752	5,023	4,925	4,903	5,038	5,253	5,084	5,067	5,151
46	33	44	99	47	24	24	28	20	29	39	44	29
13,922	13,979	14,174	14,347	14,295	14,802	14,380	14,642	14,717	15,233	15,155	15,147	15,219
469	496	517	516	500	494	475	490	498	492	503	517	513
156	169	168	191	203	217	196	194	205	188	190	196	208
428	456	428	451	457	466	417	439	424	443	451	452	462
998	1,008	1,041	1,048	1,064	1,115	952	977	970	1,051	1,023	1,011	1,012
848	844	863	874	868	895	839	890	874	900	942	960	918
7,296	7,234	7,462	7,504	7,417	7,678	7,639	7,780	7,758	8,010	8,013	7,981	7,997
3,697	3,751	3,667	3,708	3,755	3,918	3,848	3,852	3,976	4,129	4,008	4,001	4,092
30	22	29	57	32	18	14	20	12	19	25	30	18
7,927	7,921	8,028	8,185	8,237	8,758	8,206	8,337	8,315	8,703	8,743	8,770	8,753
831	844	889	886	913	869	833	854	855	821	852	875	888
51	47	66	73	74	86	74	82	76	89	85	88	88
516	518	529	537	553	560	475	505	509	559	542	528	568
2,001	2,019	1,973	1,977	2,036	2,193	2,018	2,132	2,123	2,188	2,209	2,185	2,148
1,094	1,114	1,120	1,209	1,191	1,208	1,269	1,209	1,240	1,209	1,224	1,250	1,180
2,424	2,375	2,447	2,534	2,458	2,729	2,450	2,495	2,442	2,704	2,741	2,764	2,811
994	993	989	926	997	1,106	1,077	1,051	1,061	1,123	1,076	1,067	1,059
16	11	15	42	15	7	10	8	8	9	14	14	11

Table 11.5 (continued)
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX
1985 to 1995
(In thousands)

Major Occupation Group and Sex	April 1993	July 1993	October 1993	January 1994	April 1994	July 1994	October 1994	January 1995
Both Sexes	24,610	24,504	24,443	24,673	25,562	24,725	25,166	25,194
Professional, technical and related workers	1,362	1,424	1,398	1,403	1,363	1,394	1,366	1,434
Administrative, executive and managerial workers	314	343	326	345	356	353	358	421
Clerical workers	1,034	1,030	1,052	1,079	1,063	1,053	1,033	1,112
Sales workers	3,335	3,324	3,276	3,323	3,383	3,337	3,446	3,473
Service workers	2,141	2,079	2,119	2,123	2,244	2,353	2,329	2,368
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	11,123	11,127	11,106	11,071	11,675	10,845	11,112	10,716
Production and related workers, transport equipment operators and laborers	5,270	5,147	5,128	5,296	5,450	5,360	5,493	5,642
Occupation not adequately defined or reported	31	31	38	33	27	29	29	27
Male	15,619	15,527	15,469	15,678	16,222	15,664	15,985	16,061
Professional, technical and related workers	511	514	522	508	500	494	476	512
Administrative, executive and managerial workers	206	234	215	238	237	241	250	294
Clerical workers	454	457	455	468	464	467	464	493
Sales workers	1,099	1,098	1,066	1,062	1,101	1,035	1,070	1,104
Service workers	949	909	930	912	977	997	996	1,029
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	8,236	8,218	8,187	8,212	8,569	8,147	8,327	8,116
Production and related workers, transport equipment operators and laborers	4,142	4,077	4,068	4,259	4,358	4,269	4,382	4,497
Occupation not adequately defined or reported	21	20	24	19	16	15	20	16
Female	8,991	8,977	8,975	8,995	9,340	9,061	9,181	9,133
Professional, technical and related workers	851	909	877	896	864	901	891	922
Administrative, executive and managerial workers	109	109	110	107	119	113	108	128
Clerical workers	580	573	596	611	600	586	570	619
Sales workers	2,235	2,226	2,211	2,261	2,283	2,302	2,375	2,369
Service workers	1,192	1,170	1,188	1,210	1,268	1,356	1,333	1,339
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	2,887	2,908	2,918	2,859	3,106	2,698	2,785	2,600
Production and related workers, transport equipment operators and laborers	1,127	1,070	1,059	1,037	1,091	1,091	1,111	1,145
Occupation not adequately defined or reported	11	11	15	14	11	14	9	11

Figure 11.4 DEPLOYED OVERSEAS CONTRACT WORKERS: 1985 to 1994

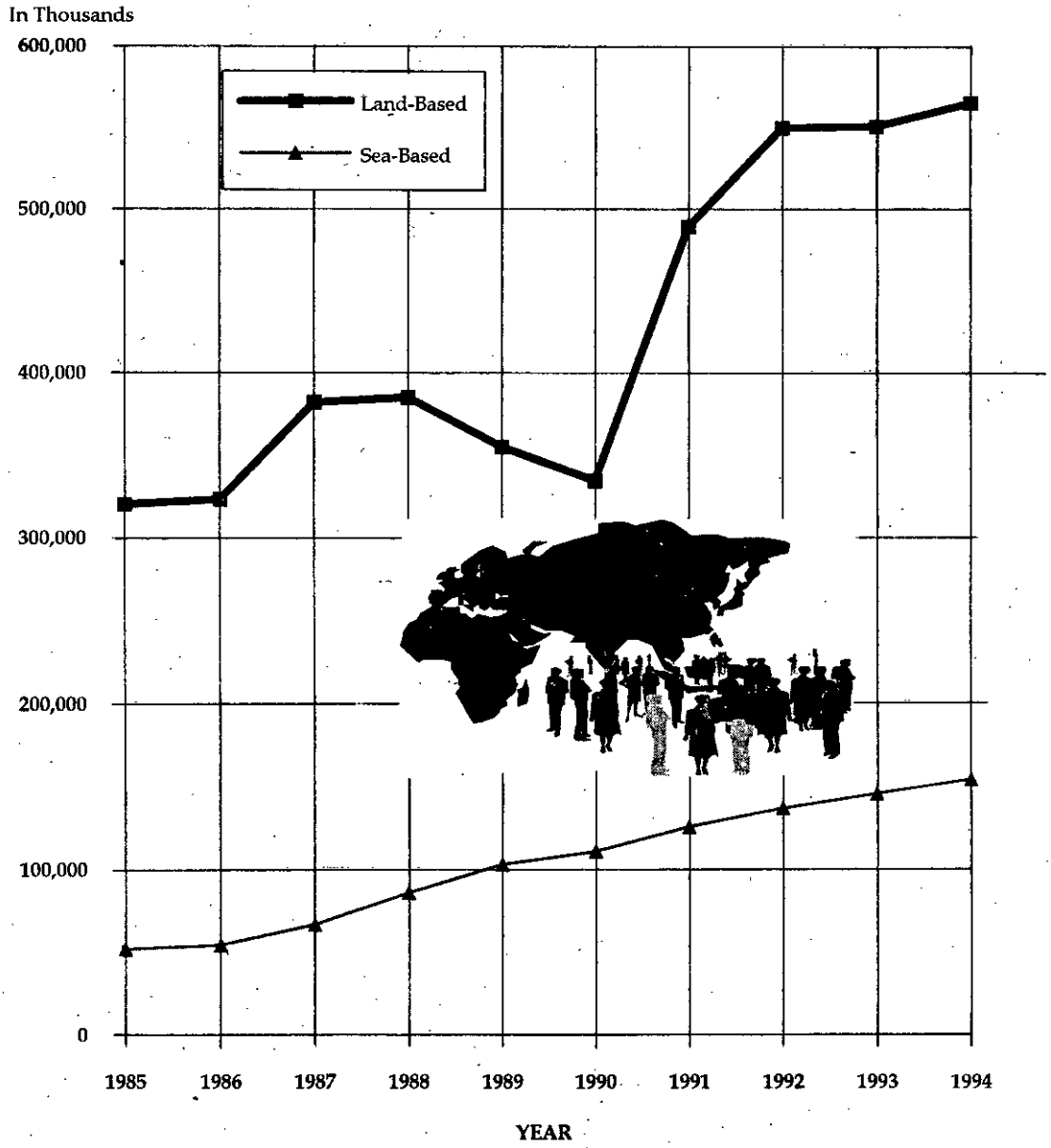

Table 11.6
UNEMPLOYED PERSONS BY SEX, REGION AND AREA
1983 to 1995
(In thousands)

Year	Philippines			NCR			CAR			Region 1	
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male
Total											
1983	1,588	983	605	357	222	135	a	a	a	104	66
1984	2,207	1,390	817	586	397	189	a	a	a	127	74
1985	2,362	1,473	889	721	478	243	a	a	a	133	78
1986	2,441	1,568	873	794	527	267	a	a	a	137	96
1987	2,085	1,163	922	534	334	200	a	a	a	147	85
1988	1,954	1,131	823	519	337	182	23	10	13	102	57
1989	2,010	1,101	909	480	300	180	22	13	9	96	57
1990	1,992	1,099	893	446	276	170	20	12	8	101	64
1991	2,267	1,290	977	518	332	186	23	10	13	109	59
1992	2,262	1,303	959	542	340	202	26	12	14	98	53
1993	2,379	1,384	995	555	353	202	28	15	13	131	84
1994	2,317	1,362	955	579	361	218	27	13	14	98	56
1995	2,425	1,444	981	599	379	220	25	11	14	112	69
Urban											
1983	746	486	260	357	222	135	a	a	a	26	14
1984	1,239	829	410	586	397	189	a	a	a	52	31
1985	821	395	426	721	478	243	a	a	a	9	
1986	1,495	999	496	794	527	267	a	a	a	13	
1987	1,170	726	444	534	334	200	a	a	a	55	37
1988	1,089	687	402	519	337	182	4	2	2	31	23
1989	1,072	653	419	480	300	180	7	4	3	32	23
1990	1,081	651	430	446	276	170	10	7	3	25	18
1991	1,470	899	571	518	332	186	10	6	4	59	34
1992	1,450	893	557	542	340	202	15	8	7	47	30
1993	1,529	939	590	555	353	202	14	8	6	71	43
1994	1,546	976	570	579	361	218	19	11	8	39	26
1995	1,566	961	605	599	379	220	16	7	9	48	29
Rural											
1983	842	497	345	-	-	-	a	a	a	77	51
1984	967	560	407	-	-	-	a	a	a	75	43
1985	1,041	578	463	-	-	-	a	a	a	96	50
1986	946	569	377	-	-	-	a	a	a	83	56
1987	915	437	478	-	-	-	a	a	a	92	48
1988	865	444	421	-	-	-	19	8	11	71	34
1989	948	449	499	-	-	-	15	9	6	65	34
1990	912	449	463	-	-	-	10	5	5	76	46
1991	798	392	406	-	-	-	13	4	9	51	25
1992	818	410	408	-	-	-	11	4	7	51	23
1993	849	444	405	-	-	-	13	6	7	60	41
1994	771	386	385	-	-	-	8	2	6	59	29
1995	859	483	376	-	-	-	9	4	5	65	40

a_/ Generation of data for CAR started only in 1988.
b_/ Generation of data for ARMM started only in 1992.
Notes: 1. Data for 1995 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 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
38	17	21	295	203	92	338	216	122	106	44	62
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
11	5	6	183	123	60	197	130	67	44	22	22
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	12	15	113	80	33	141	86	55	62	22	40

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	200	115	85	203	118	85	92	44	48	51	31	20
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	93	53	40	121	75	46	35	17	18	28	18	10
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	107	62	45	82	43	39	57	27	30	23	13	10

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
155	85	70	150	83	67	53	27	26	8	3	5
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	-	-	-
87	45	42	85	48	37	17	8	9	2	1	1
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	64	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
69	40	29	64	34	30	37	19	18	6	1	5

Table 11.7
NOMINAL AND REAL BASIC MINIMUM WAGE RATES IN THE AGRICULTURAL AND NON-AGRICULTURAL SECTORS, BY REGION, 1994
(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	67.63	62.97	58.07
Cordillera Administrative Region						
a) Abra, Benguet, Mt. Province	118.00	105.00	88.50	60.48	53.82	45.36
b) Ifugao, Kalinga Apayao	108.00	96.00	72.50	55.36	49.21	37.16
Region 1 - Ilocos Region	123.00	109.00	86.50	62.82	55.67	44.18
Region 2 - Cagayan Valley						
a) Isabela	116.00	106.00	85.50	61.70	56.38	45.48
b) Cagayan	113.00	103.00	82.50	60.11	54.79	43.88
c) Nueva Vizcaya	109.00	99.00	78.50	57.98	52.66	41.76
d) Quirino	108.00	98.00	77.50	57.45	52.13	41.22
Region 3 - Central Luzon						
a) For establishments employing more than 20 workers	112.00	105.00	90.00	58.24	54.60	46.80
b) For establishments employing 20 workers and below	115.00	105.00	90.00	59.80	54.60	46.80
Region 4 - Southern Tagalog						
a) Batangas, Cavite, Laguna & Rizal	138.00	128.00	107.50	70.23	65.14	54.71
b) Lucena, Candelaria & Sariaya	138.00	128.00	107.50	70.23	65.14	54.71
c) Rest of Quezon & Marinduque	128.00	118.00	97.50	65.14	60.05	49.62
d) Aurora, Occ. Mindoro, Or. Mindoro, Palawan & Romblon	125.00	115.00	94.50	63.61	58.52	48.09
e) Others	125.00	115.00	94.50	63.61	58.52	48.09
Region 5 - Bicol Region						
a) Legaspi & Naga	123.50	112.50	93.00	62.28	56.73	46.90
b) Tabaco, Daraga, Pili & Iriga	121.50	110.50	91.00	61.27	55.72	45.89
c) Rest of the Region	116.00	105.00	85.50	58.50	52.95	43.12
Region 6 - Western Visayas	114.35	96.90	71.85	57.43	48.67	36.09
Region 7 - Central Visayas						
a) Cities of Cebu, Mandaue, Lapu-lapu	120.73	102.73	78.23	57.30	48.76	37.13
b) Mun. of Cordova, Compostela, etc.	115.73	97.73	73.23	54.93	46.38	34.76
c) Cities of Toledo, Danao, Tagbilaran, Bais, Canlaon and Dumaguete	105.82	95.82	71.32	50.22	45.48	33.85
d) Rest of the Region	93.00	87.00	62.50	44.14	41.29	29.66
e) For other cities and municipalities of Bohol, Cebu, Negros Or. and province of Siquijor	93.00	87.00	62.50	44.14	41.29	29.66

Notes: 1. Deflators used are the corresponding regional Consumer Price Indeces (CPI) as of January 1995.
2. Excludes 13th month pay daily equivalent.

Source: National Statistics Office, National Wages and Productivity Commission, Bureau of Labor and Employment Statistics.

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 8 - Eastern Visayas						
a) Province of Leyte	115.00	105.00	84.50	58.79	53.68	43.20
b) Provinces of Eastern Samar, Northern Samar, Western Samar, and Southern Leyte	111.00	101.00	80.50	56.75	51.64	41.16
Region 9 - Western Mindanao						
a) Basilan	108.00	98.00	75.50	54.66	49.60	38.21
b) Zamboanga del Norte	111.00	101.00	78.50	56.17	51.11	39.73
c) Zamboanga del Sur						
Zamboanga City	114.00	104.00	81.50	57.69	52.63	41.24
Rest of the Province	111.00	101.00	78.50	56.17	51.11	39.73
Region 10 - Northern Mindanao						
a) Agusan del Norte, Bukidnon, and Misamis Oriental	119.00	109.00	81.50	62.73	57.46	42.96
b) Agusan del Sur, Misamis Occ. and Surigao del Norte	117.00	107.00	79.50	61.68	56.40	41.91
c) Camiguin	115.00	105.00	77.50	60.62	55.35	40.85
Region 11 - Southern Mindanao						
a) South Cotabato						
General Santos City	129.00	119.00	98.50	73.01	67.35	55.74
Rest of the Province	127.00	117.00	96.50	71.87	66.21	54.61
b) Davao del Norte						
Davao City	129.00	119.00	98.50	73.01	67.35	55.74
Rest of the Province	127.00	117.00	96.50	71.87	66.21	54.61
c) Davao Oriental	127.00	117.00	96.50	71.87	66.21	54.61
d) Surigao del Sur	124.00	114.00	93.50	70.18	64.52	52.91
Region 12 - Central Mindanao						
a) Lanao del Norte						
Iligan City	117.50	107.50	75.60	59.86	54.76	38.51
Rest of the Province	113.50	103.50	73.20	57.82	52.73	37.29
b) Marawi City	113.00	103.00	72.90	57.56	52.47	37.14
c) Cotabato City	115.00	105.00	74.10	58.58	53.49	37.75
d) North Cotabato	111.00	101.00	71.70	56.55	51.45	36.53
e) Sultan Kudarat	113.50	103.50	73.20	57.82	52.73	37.29

Figure 11.5 DEPLOYED LAND-BASED CONTRACT WORKERS BY MAJOR WORLD GROUPINGS: 1985 to 1994

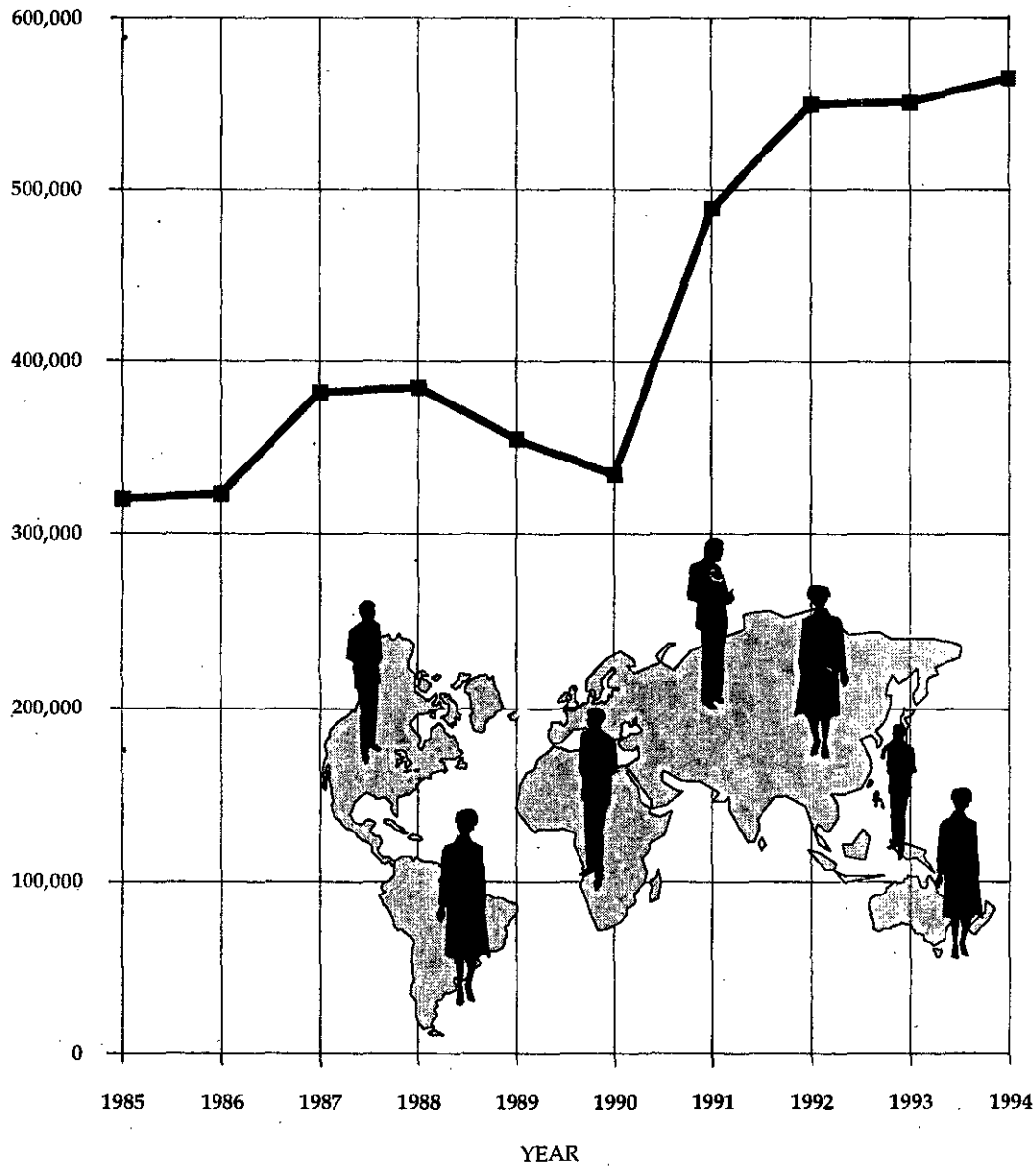

Table 11.8
PROCESSED OVERSEAS CONTRACT WORKERS
1985 to 1994

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

Source: Philippine Overseas Employment Administration.

Table 11.9
DEPLOYED OVERSEAS CONTRACT WORKERS
1985 to 1994

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

Source: Philippine Overseas Employment Administration.

Table 11.10
DEPLOYED LAND-BASED CONTRACT WORKERS BY MAJOR WORLD GROUPINGS
1985 to 1994

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	13,373	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

Source: Philippine Overseas Employment Administration.

Table 11.11
NUMBER AND MEMBERSHIP OF EXISTING LOCAL/INDEPENDENT UNIONS AND PUBLIC SECTOR UNIONS BY REGION
1982 to 1994

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

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 1994

Year	Philippines		NCR		CAR		Region 1		Region 2		Region 3		Region 4	
	CBAs	Workers Covered	CBAs	Workers Covered	CBAs	Workers Covere	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	1,084	83,885	835	45,007	6	3,710	1	165	-	-	24	3,379	60	9,649
1994	1,846	56,942	1,366	67,651	10	3,928	7	783	3	96	61	11,184	111	16,714

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

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

Table 11.13
NUMBER OF STRIKES/LOCKOUT NOTICES FILED, ACTUAL STRIKES, WORKERS INVOLVED AND MAN-DAYS LOST: PHILIPPINES
1980 to 1994

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	1,086	93	84	9	49,000	568

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.

Table 12.1	Summary Data on Unduplicated Number of Clients Served for CY 1994 by Clientele Category	12-3
Table 12.2	Number of Institutions/Center/Facilities Involved in the Distribution of Social Services: 1988 to 1994	12-3
Table 12.3	Coverage and Contributions Received by the Government Service Insurance System: 1976 to 1994	12-4
Table 12.4	Benefits Paid by the Government Service Insurance System by Fund: 1976 to 1994	12-5
Table 12.5	Coverage and Contributions Received by the Social Security, Medicare and Empoyees' Compensation: 1976 to 1994	12-7
Table 12.6	Benefits Paid by the Social Security, Medicare and Employees' Compensation Funds by Type: 1976 to 1994	12-8
Table 12.7	Damages Caused by Major Natural Disasters: 1980 to 1994	12-10
Table 12.8	Number of Disaster Coordinating Councils, Control Groups and Members/Volunteers Trained: 1980 to 1994	12-16
Figure 12.1	Benefits Paid by the Government Service Insurance System and the Social Security System: 1985 to 1994	12-6
Figure 12.2	Value of Damages Caused by Major Natural Disaster, Philippines: 1985 to 1994	12-6

Table 12.1
SUMMARY DATA ON UNDUPLICATED NUMBER OF CLIENTS SERVED FOR CY 1994 BY CLIENTELE CATEGORY

Region	Actual Number of Clients Served by Category					
	Families	Children	Youth	Disabled Persons	Senior Citizens	Women
TOTAL	740,182	70,476	18,829	57,012	552,100	60,670
NCR	27,823	1,658	1,797	3,182	502	4,772
CAR *	18,060	3,347	2,957	17,745	-	9,369
Region I *	69,480	2,985	266	1,143	199,255	1,742
Region II	2,693	3,660	407	50	100	1,286
Region III *	466,074	13,679	966	31,445	175	16,899
Region IV	9,089	445	4,545	113	100,000	3,058
Region V	1,344	27,656	142	564	97,379	1,876
Region VI	30,320	5,114	3,182	913	46,118	7,907
Region VII	52,023	3,252	1,152	431	203	1,785
Region VIII	3,198	250	260	120	500	1,890
Region IX	2,863	1,484	386	390	17,382	4,333
Region X	47,475	2,900	1,802	284	63	2,024
Region XI *	7,940	1,841	568	452	50,423	2,301
Region XII *	1,800	2,205	399	180	40,000	1,428

* a - families in crisis
b - individuals in crisis

Source: Department of Social Welfare and Development.

Table 12.2
NUMBER OF INSTITUTIONS/CENTERS/FACILITIES INVOLVED IN THE DISTRIBUTION OF SOCIAL SERVICES 1988 to 1994

Institution/Center/Facility	1988	1989	1990	1991	1992	1993	1994
TOTAL	37	46	53	53	61	43	55
Child Caring Institution	12	17	23	24	32	20	30
Youth Centered/Facilities	16	17	18	16	16	11	12
Facilities for Disabled Persons and Specials Groups	9	12	12	13	13	12	13

Source: Department of Social Welfare and Development.

Table 12.3
COVERAGE AND CONTRIBUTIONS RECEIVED BY THE GSIS
1976 to 1994
(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

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 1994
(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

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 SYTEM: 1985 to 1994

In Million Pesos

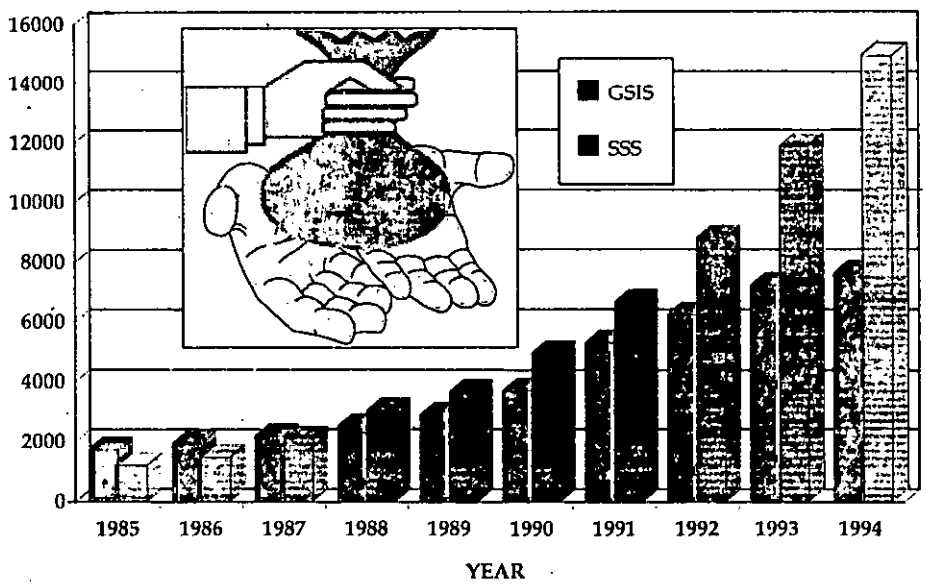

Figure 12.2 VALUE OF DAMAGES CAUSED BY MAJOR NATURAL DISASTER, PHILIPPINES: 1985 to 1994

In Million Pesos

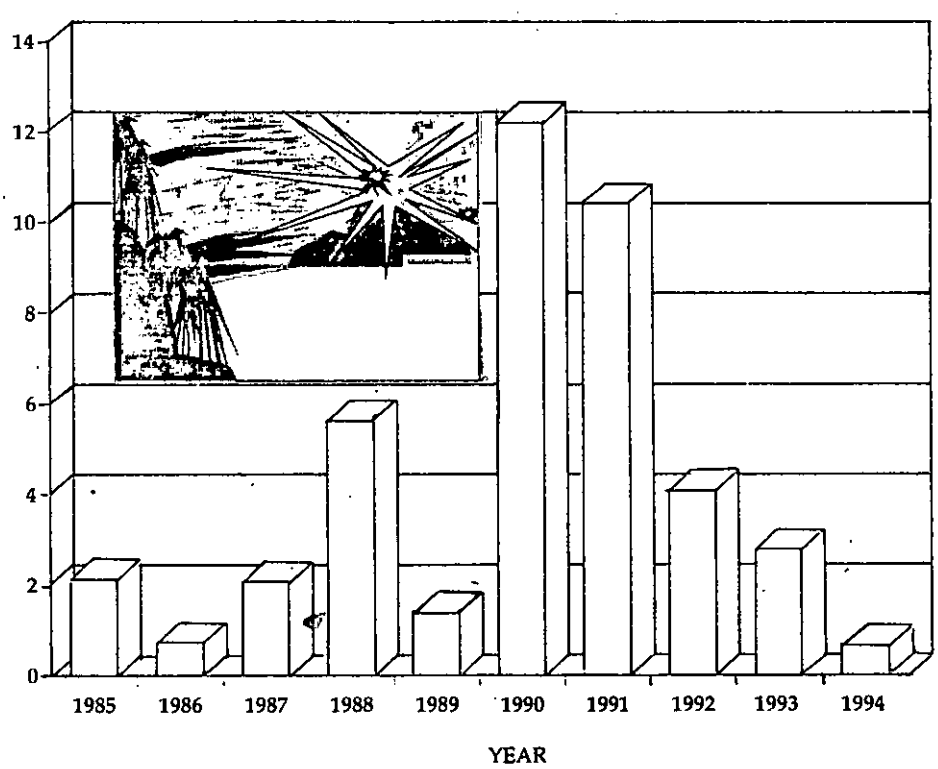

Table 12.5
COVERAGE AND CONTRIBUTIONS RECEIVED BY THE SOCIAL SECURITY, MEDICARE AND EMPLOYEES' COMPENSATION
1976 to 1994
(In thousand)

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	11,151,235	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

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 1994
(In thousand pesos)

Year	Social Security System 1_/						
	Sub-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

1_/ Includes refund of contribution.
2_/ Includes funeral grants.
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 4_/	Employees' Compensation 6_/					
	Sub-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

Table 12.7
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS
1980 to 1994

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

Source: National Disaster Coordinating Council.

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	
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 & 11	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
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

Table 12.7 (continued)
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS
1980 to 1994

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 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, & NCR	12,837	62,205	11	1	-	212	3,401	0.0080
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	5101	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

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 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	-	-	-	-	-	-
	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

Table 12.7 (continued)

DAMAGES CAUSED BY MAJOR NATURAL DISASTERS

1980 to 1994

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	
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	4,008	17,610	7	-	-	9	28	0.0351
			Davao Oriental								
			Davao Del Sur								
	Epidemic Outbreak	Jan 24	Davao Oriental	9	50						
		Feb 3	Davao del Norte	3,978	19,184	-	-	-	-	-	0.0026
	Landslide	Feb 5	Region 11, Davao del Norte	10	60	4	3	1	-	-	-
		Feb 18	Region 11, Davao del Sur	11	66	-	-	-	3	8	-
		Mar 18-29	Region 11, Davao del Norte	3,966	19,320	12	-	-	-	-	0.0071
			Davao Oriental								
	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 Sur	68	320	-	2	-	20	40	
	Earthquake	May 14	Pagadian City	128	729	4	-	-	31	92	0.0010
	Flooding	May 18-24	Davao del Norte	10,751	49,494	4	3	1	52	12	0.0473
			Davao Del Sur								
			Davao Oriental								
			Davao City								
	CTD Deling	May 24-26	Region 7	1,822	8,788	1	-	-	10	31	0.1453
	Flooding	May 26-27	Region 12, Maguindanao	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	1,993	11,958	-	-	-	-	-	0.0014
			Cotabato, Sulu								
			Sultan Kudarat								
	Flooding	July 3	Region 11	190	1,140	1	-	-	-	-	-
			South Cotabato								
			Zarangani 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

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	
	HTS Oyang and TD Pasing	July 25-29 July 31-Aug 3	Region 1, 3, 4, 6, 7, ARMM	60,129	336,069	48	9	2	505	689	0.1338
		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 Zamboanga del Sur	12	89	12	-	-	-	-	-
	Drought	Aug 1st week	North Cotabato Region 12	418	2,508	-	-	-	-	-	0.0033
	T Ritang	Aug 4-7	Region 1 and CAR	3,303	16,838	4	-	-	29	68	0.0073
	Flooding	Aug 8	Region 11 Davao Oriental	136	826	1	-	-	2	80	0.0026
	Locusts Infestation	Aug 2nd week	North Cotabato Region 12 (Arakan)	353	1,765	-	-	-	-	-	0.0040
	Flooding	Aug 21	Region 12 North Cotabato Region 10, Bukidnon Lantapan	158	948	-	-	-	22	-	0.0026
		Aug 30	Region 10 Davao del Norte	535	2,615	-	-	-	-	-	-
		Aug 31	Region 10 Region 12 North Cotabato (Midsayap, Carmen, Matalom, Pres. Roxas, Magpet & Kabacan)	114	513	6	-	-	-	-	-
				817	4,085	-	-	-	-	-	0.0300
	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 Lanao del Norte (Kapatagan)	-	-	-	-	-	14	-	0.0019
		Sept 21	Region 9 Zamboanga del Sur	920	4,600	-	-	-	81	-	0.0458
		Sept 22	Region 12 Sarangani Province (Maasin & Kiamba)	24	144	-	-	-	-	-	0.0033 0.0010
		Sept 22	Davao del Sur Bohol (Jagna & Valencia)	1,190	5,590	-	-	-	-	-	0.0037
	Lahar III	Sept	Pampanga (Bacolor and Porac)	11,805	55,951	20	1	2	1,648	37	0.0104 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

Table 12.8
NUMBER OF DISASTER COORDINATING COUNCILS, CONTROL GROUPS AND MEMBERS/VOLUNTEERS TRAINED
1980 to 1994

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

Source: National Disaster Coordinating Council.

13 TRANSPORTATION AND COMMUNICATION

The Philippines needs efficient transportation and communication network systems to provide vital links in the chain of activities that directly or indirectly promote the economic progress of the country. Considered as one of the major fields of economic activities, the sector provides planners with statistical data on infrastructure and operations that are necessary in policy formulation and economic planning. This information includes such variables as the carrying capacity of the nation's fleet of land, water and air conveyances; the extent of the road system; the distribution and customer-attending capacity of its air and seaport works; and the information/message-handling capacity of its postal and telecommunications networks.

Rail transport statistics obtained from the records of the Philippine National Railways include net freight-ton-kilometers handled; passenger-kilometers performed; and revenue tonnage carried by class of commodity.

Statistics on the number of registered motor vehicles by type, fuel used and place of registration are being compiled by the Land Transportation Office.

Water transport statistics relate to seaborne commercial traffic data with reference to number and tonnage of vessels entered and cleared at the Port of Manila. Data are taken from administrative and regulatory reports of the Bureau of Customs processed by the National Statistics Office until 1991 and by the Philippine Ports Authority (PPA) starting 1992. The PPA also maintains data on the number of government and privately-owned ports and subports in operation throughout the archipelago. The Philippine Coast Guard generates data on the number and gross tonnage of registered vessels by type of service.

Data on air transport refer to the operating and traffic statistics of domestic air carriers, particularly the Philippine Air Lines. These figures include information on the system-wide operations of the air carrier as to distance coverage, and passenger and cargo services which are further classified into domestic and international operations. The Air Transportation Office provides data on the number of airports. The Department of Public Works and Highways takes charge of the collection and compilation of statistics on roads and bridges.

Regional commodity flow in terms of quantity and value are also reported by the NSO, by mode of transport and region of destination. The communications network revolves around telecommunications and postal data systems. Telecommunication statistics include number of licensed radio stations classified by type and ownership; and number of other telecommunication stations, such as telephone, telegraph, telex and telegram, operating in the country. These are compiled by the National Telecommunication Commission. Postal service statistics, particularly the mail volume handled, are compiled by the Philippine Postal Corporation.

Table 13.1	Number of Passengers, Freight and Express Tonnage and Revenue by Philippine National Railways: 1979 to 1994	13-4
Table 13.2	Number of Motor Vehicles Registered By Type of Vehicle: 1987 to 1994	13-7
Table 13.3	Number of Motor Vehicles Registered by Classification, by Region, New and Renewal: 1981 to 1994	13-8
Table 13.4	Number of Motor Vehicles Registered by Classification, by Region, by Type of Fuel Used: 1981 to 1994	13-10
Table 13.5	Number and Tonnage of Vessels Entered and Cleared in Selected Ports, Domestic and International: 1987 to 1994	13-12
Table 13.6	International and Coastwise Shipping Movements: 1980 to 1994	13-15
Table 13.7	Number and Gross Tonnage of Registered Philippine Vessels: 1984 to 1993	13-16
Table 13.8	Operating and Traffic Statistics of the Philippine Airlines, System-Wide Operations: 1980 to 1994	13-16
Table 13.9	Operating and Traffic Statistics of the Philippine Airlines, Domestic: 1981 to 1994	13-18
Table 13.10	Operating and Traffic Statistics of the Philippine Airlines, International: 1981 to 1994	13-18
Table 13.11	Air Flights and Air Passengers Carried by International Carriers, Manila: 1975 to 1994	13-20
Table 13.12	Number of Registered Airports: 1976 to 1994	13-21
Table 13.13	Public Roads, National and Local, by Surface Type: 1980 to 1994	13-22
Table 13.14	Number and Length of Existing Bridges in the Philippines: 1980 to 1994	13-23
Table 13.15	Number of Operational Ports, by Region: 1982 to 1994	13-24
Table 13.16	Number of Licensed Radio Stations by Type of Station: 1985 to 1994	13-25
Table 13.17	Telecommunication Facilities and Broadcasting Stations by Region, in the Philippines: 1994	13-26
Table 13.17A	Telephone Distribution by Region: 1993 to 1994	13-27
Table 13.18	Number of Licensed Radio Stations by Ownership: 1974 to 1994	13-28
Table 13.19	Summary of Mail Volume Handled: 1979 to 1994	13-29

Table 13.20	Regional Commodity Flow in the Philippines by Mode of Transport (Rail): 1989 to 1993	13-31
Table 13.21	Regional Commodity Flow in the Philippines by Mode of Transport (Air): 1990 to 1994	13-32
Table 13.22	Regional Commodity Flow in the Philippines by Mode of Transport (Water): 1990 to 1993	13-42

Figure 13.1	Number of Motor Vehicles Registered by Type of Vehicle: 1985 to 1994	13-6
Figure 13.2	Number of Motor Vehicles Registered by Region: 1994	13-6
Figure 13.3	Number of Licensed Radio Stations by Ownership: 1985 to 1994	13-14
Figure 13.4	Number of Mail Volume Handled: 1985 to 1994	13-14
Figure 13.5	Total Telephone Distribution by Region: 1994	13-30

Table 13.1
NUMBER OF PASSENGERS, FREIGHT AND EXPRESS TONNAGE, AND REVENUE BY RAILWAYS
1979 to 1994

Year	Philippine National Railways				
	Passengers Carried (thousand)	Passenger Revenues (thousand pesos)	Revenue per Passenger (pesos)	Revenue per Commuter (pesos)	Freight Tons Loaded (thousand)
1979	3,021.8	34,832.0	11.53	1.0785	145.5
1980	2,465.7	42,429.0	17.21	1.3115	141.9
1981	1,651.4	32,257.0	19.53	1.5098	115.8
1982	1,316.2	27,996.0	21.27	1.6469	76.7
1983	1,375.6	36,214.0	26.33	1.8921	65.3
1984	1,262.6	48,796.0	38.65	2.7533	72.1
1985	749.0	41,977.0	56.04	3.4727	53.0
1986	909.6	45,519.0	50.04	2.9273	64.0
1987	1,177.8	61,220.0	51.98	2.6823	62.2
1988	984.9	64,768.0	65.76	2.7375	57.0
1989	1,004.7	70,042.0	69.71	2.9000	53.2
1990	928.0	75,644.0	81.51	2.4536	32.2
1991	654.9	65,546.0	100.09	3.0079	11.6
1992	466.8	43,936.0	94.12	3.1473	4.9
1993	401.7	34,469.0	85.81	3.1194	17.5
1994	426.0	36,144.0	84.80	2.9500	12.3

1_/ Metro Manila Rail Commuter (MMRC).
Source: Philippine National Railways.

Table 13.1 (continued)

Philippine National Railways					MMRC 1/	
Freight Revenue (thousand pesos)	Revenue per Freight Ton (pesos)	Express Tons Loaded (thousand)	Express Revenue (thousand pesos)	Revenue per Express Ton (pesos)	Passenger Carried (thousand)	Revenue (thousand pesos)
5,783.4	39.75	34.2	4,381.5	128.11	3,442.7	3,713.0
6,779.0	47.77	24.8	4,105.0	165.52	4,957.7	6,502.0
6,729.9	58.12	18.2	3,678.0	202.09	6,156.3	9,295.0
5,440.3	70.93	15.8	3,524.0	223.04	4,335.9	7,141.0
5,377.6	82.35	17.1	3,989.0	233.27	5,142.2	9,729.6
8,480.0	117.61	21.6	6,688.0	309.63	4,755.4	13,093.0
6,687.0	126.17	19.4	7,542.0	388.76	2,952.2	10,252.0
7,341.8	114.72	21.5	8,116.7	377.52	2,834.7	8,298.0
7,903.6	127.07	27.7	9,452.8	341.26	2,024.0	5,429.0
8,687.0	152.40	22.8	9,947.0	436.27	1,182.1	3,236.0
8,976.0	168.72	21.5	10,140.0	471.63	979.7	2,841.1
3,933.0	122.14	16.8	10,005.0	595.54	5,560.8	13,644.0
2,505.0	215.95	10.3	8,594.0	834.37	4,508.5	13,561.0
1,017.0	207.55	8.6	6,963.0	809.65	2,302.9	7,248.0
3,800.0	217.14	7.3	6,146.0	841.92	4,639.4	14,472.0
2,390.8	194.32	7.2	5,959.7	827.74	2,844.9	8,400.7

Figure 13.1 NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLES: 1985 to 1994

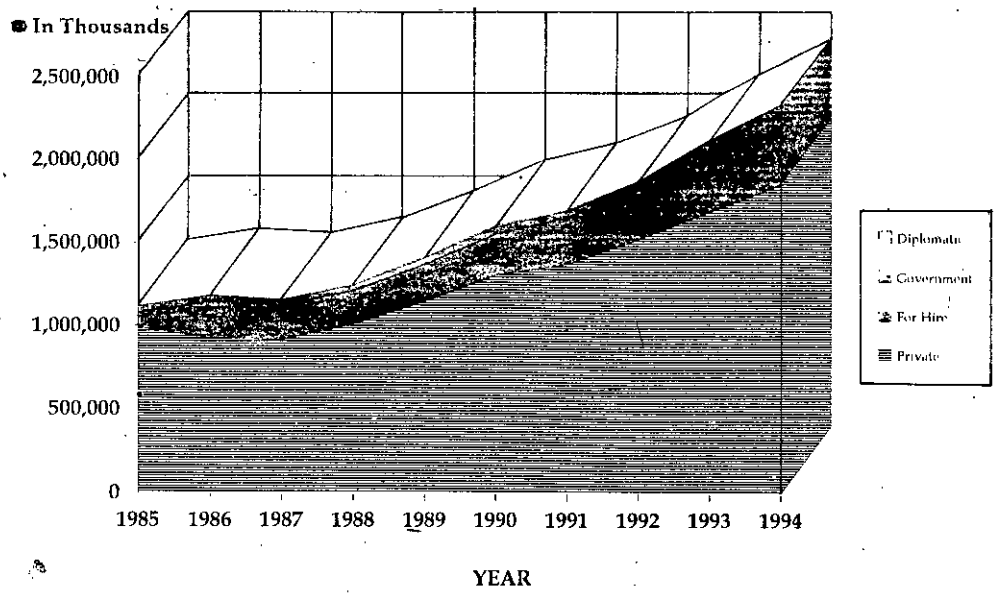

Figure 13.2 NUMBER OF MOTOR VEHICLES REGISTERED BY REGION: 1994

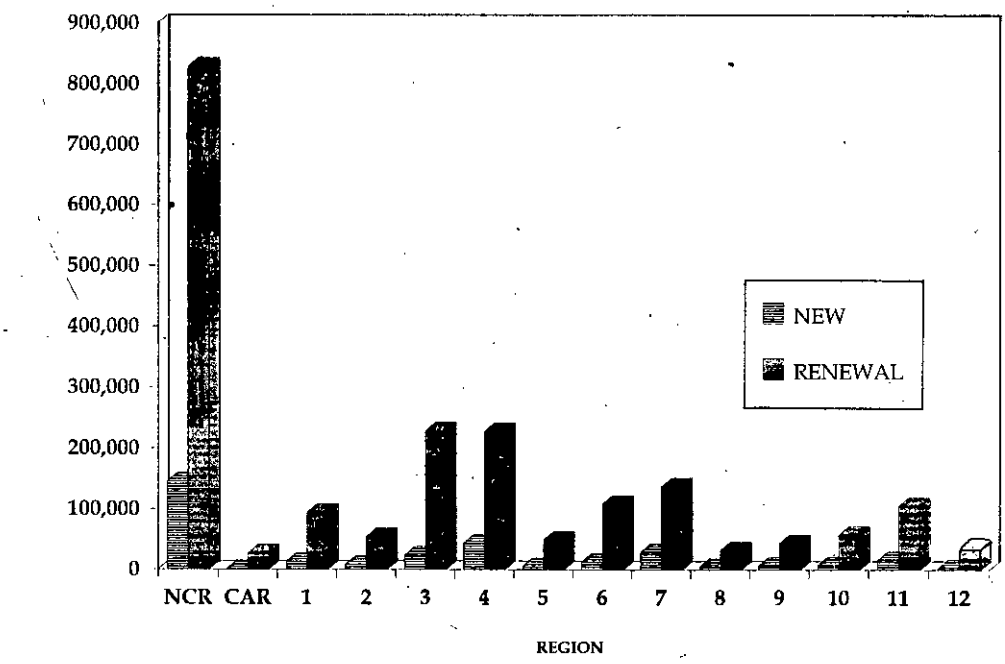

Table 13.2
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLE
1987 to 1994

Type of Vehicle	1987	1988	1989	1990	1991	1992	1993	1994
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**
Private	914,045	1,007,021	1,144,278	1,305,142	1,370,084	1,518,767	1,685,080	1,847,771
Cars	331,907	349,637	382,156	419,410	421,976	453,112	498,126	537,446
Utility vehicles	355,194	397,520	449,659	517,679	558,347	624,698	689,406	754,829
Buses	3,444	3,269	3,524	3,279	3,399	4,796	3,948	4,155
Trucks	85,710	95,740	105,012	116,956	123,291	134,719	151,207	164,804
Motorcycles/ Tricycles	126,755	149,267	191,471	232,848	247,328	284,526	322,944	365,679
Trailers	11,035	11,588	12,456	14,970	15,743	16,916	19,449	20,858
For hire	207,384	204,093	223,233	246,082	280,254	307,887	386,777	437,797
Cars	7,355	7,092	9,755	13,676	16,360	19,484	24,047	26,195
Utility vehicles	66,018	55,895	62,773	71,365	87,285	96,471	119,208	131,939
Buses	11,278	11,420	13,077	14,667	16,884	20,493	20,303	23,095
Trucks	5,899	5,435	6,109	6,515	7,534	7,484	9,232	10,312
Motorcycles/ Tricycles	116,079	123,418	130,700	138,948	151,091	162,694	212,639	244,873
Trailers	755	833	819	911	1,100	1,261	1,348	1,383
Government	33,410	35,636	40,869	45,482	44,759	43,363	47,185	48,865
Cars	4,783	4,941	6,323	6,052	5,724	4,846	4,843	4,725
Utility vehicles	17,971	19,038	21,173	23,704	22,732	22,064	25,130	25,431
Buses	398	390	338	386	402	518	350	345
Trucks	4,589	5,241	5,251	5,607	4,552	4,210	4,632	4,546
Motorcycles/ Tricycles	5,208	5,924	7,649	9,617	11,144	11,603	12,065	13,713
Trailers	461	102	135	116	205	122	165	105
Diplomatic	4,209	4,697	5,297	5,895	6,205	3,227	3,241	3,309
Exempt	17,705	19,036	17,787	17,641	14,064	6,319	2,832	3,727

Source: Land Transportation Office.

Table 13.3
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, STATUS, AND BY REGION
1981 to 1994

Year	Total		Cars		Utility Vehicles	
	New	Renewal	New	Renewal	New	Renewal
1981	133,449	872,581	35,645	282,440	35,072	329,634
1982	137,192	949,988	33,292	308,757	38,948	346,362
1983	137,250	1,063,553	31,111	335,891	38,075	389,850
1984	60,216	1,105,341	12,722	348,000	17,610	399,111
1985	41,570	1,078,602	8,589	339,360	11,669	394,161
1986	60,633	1,125,199	7,571	349,117	13,826	402,728
1987	71,000	1,105,753	10,657	348,108	23,144	418,613
1988	87,963	1,182,520	16,322	360,324	33,543	441,556
1989	141,499	1,289,965	32,808	380,190	50,821	485,584
1990	206,090	1,414,152	42,389	412,165	74,731	540,872
1991	182,826	1,532,540	32,130	424,476	71,969	598,879
1992	230,276	1,649,287	39,636	443,986	88,683	655,507
1993	271,568	1,853,547	48,551	482,689	94,503	739,665
1994	316,453	2,025,016	58,322	514,444	105,759	806,916
NCR	144,463	829,087	48,468	348,546	51,284	337,901
CAR	1,015	26,242	37	6,233	729	13,891
Region 1	13,190	94,090	617	9,645	2,069	32,975
Region 2	8,055	54,242	100	3,431	1,579	17,085
Region 3	22,986	228,153	1,384	35,571	10,663	107,011
Region 4	43,479	226,834	947	33,240	24,329	115,303
Region 5	4,903	48,530	107	4,392	714	16,179
Region 6	13,294	108,565	826	17,349	3,276	39,864
Region 7	28,817	137,127	3,646	25,280	5,314	39,829
Region 8	4,712	32,050	26	1,869	392	10,237
Region 9	6,527	43,923	24	2,274	1,200	12,648
Region 10	7,071	57,474	273	6,832	1,170	19,692
Region 11	15,458	105,011	1,841	16,116	2,740	32,265
Region 12	2,483	33,688	26	3,666	300	12,036

Source: Land Transportation Office.

Table 13.3 (continued)

Trucks		Buses		Motorcycles/ Tricycles		Trailers	
New	Renewal	New	Renewal	New	Renewal	New	Renewal
11,661	91,479	2,270	15,551	47,313	139,677	1,488	13,800
10,336	96,538	1,187	16,171	51,342	167,101	2,087	15,059
9,746	101,110	1,042	15,672	55,608	205,817	1,668	15,213
4,759	97,312	433	14,846	23,366	229,967	1,326	16,105
3,220	90,718	277	14,459	16,965	226,025	850	13,879
3,413	91,805	309	14,665	34,750	253,875	764	13,009
5,112	92,640	545	14,628	30,430	219,138	1,112	12,626
6,438	101,589	573	14,510	29,659	251,243	1,428	13,298
8,273	110,109	868	16,082	46,599	284,376	2,130	13,624
13,419	117,554	2,119	16,222	70,034	312,392	3,398	14,947
12,646	125,492	1,877	18,813	61,820	348,307	2,384	16,573
15,207	131,482	2,586	23,241	81,614	377,324	2,550	17,747
19,848	145,432	2,979	21,624	102,915	444,740	2,772	19,397
22,190	157,603	3,261	24,334	123,772	500,520	3,149	21,199
13,262	48,798	1,761	6,815	27,302	75,368	2,386	11,659
28	2,124	23	328	198	3,619	0	47
29	7,072	142	1,906	10,325	41,847	8	645
189	6,898	29	1,113	6,105	24,905	53	810
182	17,730	230	3,027	10,308	61,862	219	2,952
385	13,820	296	3,263	17,436	60,115	86	1,093
105	3,862	39	1,152	3,933	22,828	5	117
282	17,054	267	1,229	8,599	32,189	44	880
6,954	11,957	83	1,375	12,575	57,502	245	1,184
39	3,355	54	793	4,198	15,609	3	187
123	3,477	69	664	5,107	24,749	4	111
234	6,399	125	1,125	5,257	23,063	12	361
319	12,197	119	1,278	10,363	42,118	76	1,037
59	2,860	24	266	2,066	14,744	8	116

Table 13.4
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, BY FUEL USED, AND BY REGION
1981 to 1994

Year	Total		Cars		Utility Vehicles	
	Gas	Diesel	Gas	Diesel	Gas	Diesel
1981	773,049	217,693	308,096	9,989	243,295	121,411
1982	805,176	264,858	329,752	12,297	233,169	152,141
1983	861,223	322,699	351,296	15,706	230,727	197,198
1984	826,305	321,821	345,055	15,667	216,454	200,267
1985	794,368	311,075	335,267	12,682	206,341	199,489
1986	852,345	319,714	344,197	12,491	211,888	204,666
1987	829,850	333,165	346,573	12,192	226,567	215,190
1988	905,864	349,893	364,355	12,291	248,612	226,487
1989	1,021,703	394,007	398,593	14,405	280,949	255,456
1990	1,152,785	449,112	437,079	17,475	323,598	292,005
1991	1,197,282	499,127	436,775	19,831	338,177	332,671
1992	1,286,763	572,503	457,397	26,225	360,032	384,158
1993	1,448,634	654,312	500,908	30,332	390,550	443,618
1994	1,588,623	728,498	540,442	32,324	415,877	496,798
NCR	657,679	301,826	369,928	27,086	177,907	211,278
CAR	14,394	12,816	5,870	400	4,691	9,929
Region 1	77,845	28,782	10,173	89	15,155	19,889
Region 2	41,048	20,386	3,461	70	6,530	12,134
Region 3	162,176	85,792	36,312	643	53,190	64,484
Region 4	170,626	98,508	33,654	533	59,530	80,102
Region 5	37,689	15,622	4,394	105	6,471	10,422
Region 6	79,167	41,768	16,899	1,276	19,775	23,365
Region 7	127,774	36,741	27,935	991	28,470	16,673
Region 8	27,256	9,316	1,849	46	5,405	5,224
Region 9	41,535	8,800	2,276	22	9,196	4,652
Region 10	44,730	19,442	7,052	53	9,622	11,240
Region 11	84,197	35,159	17,142	815	14,606	20,399
Region 12	22,507	13,540	3,497	195	5,329	7,007

Source: Land Transportation Office.

Table 13.4 (continued)

Trucks		Buses		Motorcycles/ Tricycles		
Gas	Diesel	Gas	Diesel	Gas	Diesel	Trailers
35,584	67,556	5,365	12,456	180,709	6,281	15,288
28,690	78,184	3,207	14,151	210,358	8,085	17,146
23,050	87,806	1,939	14,775	254,211	7,214	16,881
18,783	83,288	1,285	13,994	244,728	8,605	17,431
14,934	79,004	829	13,907	236,997	5,993	14,729
13,856	81,362	1,958	13,016	280,446	8,179	13,773
11,719	86,033	1,478	13,695	243,513	6,055	13,738
14,899	93,128	797	14,286	277,201	3,701	14,726
16,111	102,271	800	16,150	325,250	5,725	15,754
17,446	113,527	1,050	17,291	373,612	8,814	18,345
15,692	122,446	885	19,805	405,753	4,374	18,957
13,582	133,107	1,116	24,711	454,636	4,302	20,297
13,930	151,350	665	23,938	542,581	5,074	22,169
14,814	164,979	671	26,924	616,819	7,473	24,348
7,713	54,347	167	8,409	101,964	706	14,045
62	2,090	12	339	3,759	58	47
343	6,758	2	2,046	52,172	0	653
53	7,034	1	1,141	31,003	7	863
488	17,424	65	3,192	72,121	49	3,171
305	13,900	27	3,532	77,110	441	1,179
77	3,890	4	1,187	26,743	18	122
2,689	14,647	34	1,462	39,770	1,018	924
1,082	17,829	229	1,229	70,058	19	1,429
249	3,145	2	845	19,751	56	190
205	3,395	12	721	29,846	10	115
188	6,445	47	1,203	27,821	501	373
1,126	11,390	61	1,336	51,262	1,219	1,113
234	2,685	8	282	13,439	3,371	124

Table 13.5
NUMBER AND TONNAGE OF VESSELS ENTERED AND CLEARED IN SELECTED PORTS, DOMESTIC AND INTERNATIONAL
1987 to 1994
(Tonnage in thousands)

Year, vessels and tonnage	Domestic trade				
	Total	Manila	Cebu	Iloilo	Zamboanga
1987					
Number of vessels	145,279	18,583	19,391	9,087	13,229
Gross tonnage	99,186	20,879	13,922	6,909	5,896
Net tonnage	57,879	13,357	7,310	3,656	3,329
1988					
Number of vessels	148,695	19,838	19,227	8,932	13,320
Gross tonnage	104,728	22,288	15,310	6,754	6,993
Net tonnage	60,973	14,613	8,060	3,798	3,746
1989					
Number of vessels	161,220	20,500	21,294	10,312	15,492
Gross tonnage	123,934	23,526	19,344	9,800	7,737
Net tonnage	70,678	14,684	10,577	5,495	4,564
1990					
Number of vessels	163,366	21,731	21,738	10,349	17,026
Gross tonnage	140,469	29,519	22,785	9,921	7,976
Net tonnage	77,045	16,279	12,632	5,514	4,768
1991					
Number of vessels	130,308	9,981	16,625	9,708	10,136
Gross tonnage	129,391	26,856	22,340	10,570	6,596
Net tonnage	64,423	7,766	12,404	6,263	3,517
1992					
Number of vessels	163,970	18,132	33,404	22,526	11,725
Gross tonnage	96,999	19,597	18,766	12,856	5,612
Net tonnage	53,514	11,765	10,413	7,128	3,019
1993					
Number of vessels	172,991	19,251	35,654	21,962	12,753
Gross tonnage	105,859	21,474	20,938	15,852	6,470
Net tonnage	57,594	12,497	11,581	8,252	3,468
1994					
Number of vessels	209,585	19,859	38,693	23,785	13,660
Gross tonnage	133,397	25,343	25,866	17,690	7,126
Net tonnage	71,127	14,288	13,866	8,803	3,521

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: Data on International trade are as of June 1994 only.

Sources: National Statistics Office and Philippine Ports Authority.

Table 13.5 (continued)

	International trade					
Others 1_/	Total	Manila	Cebu	Iloilo	Zamboanga	Others 1_/
84,989	11,865	4,255	859	121	272	6,358
51,580						
30,227	76,935	22,118	4,247	681	2,170	47,719
87,378	12,427	4,252	1,016	124	263	6,772
53,383						
30,756	77,652	22,104	4,490	630	1,826	48,602
93,622	14,278	5,183	1,154	184	305	7,452
63,527						
35,358	83,949	25,598	5,450	706	1,562	50,633
92,522	14,897	5,778	1,249	202	297	7,371
70,268						
37,852	91,637	30,928	5,619	919	1,613	52,558
83,858	14,457	5,367	964	173	289	7,664
63,029						
34,473	88,548	28,154	4,091	853	1,362	54,088
78,183	15,078	6,015	1,164	178	251	7,470
40,168						
21,189	89,624	31,093	5,391	1,066	1,288	50,786
83,371	16,562	6,334	1,124	192	279	8,633
41,125						
21,796	95,504	32,339	4,905	1,140	1,514	55,606
113,588	9,147	3,649	515	95	126	4,762
57,372						
30,649	52,212	19,101	2,668	641	616	29,186

Figure 13.3 NUMBER OF LICENSES RADIO STATIONS BY OWNERSHIP: 1985 to 1994

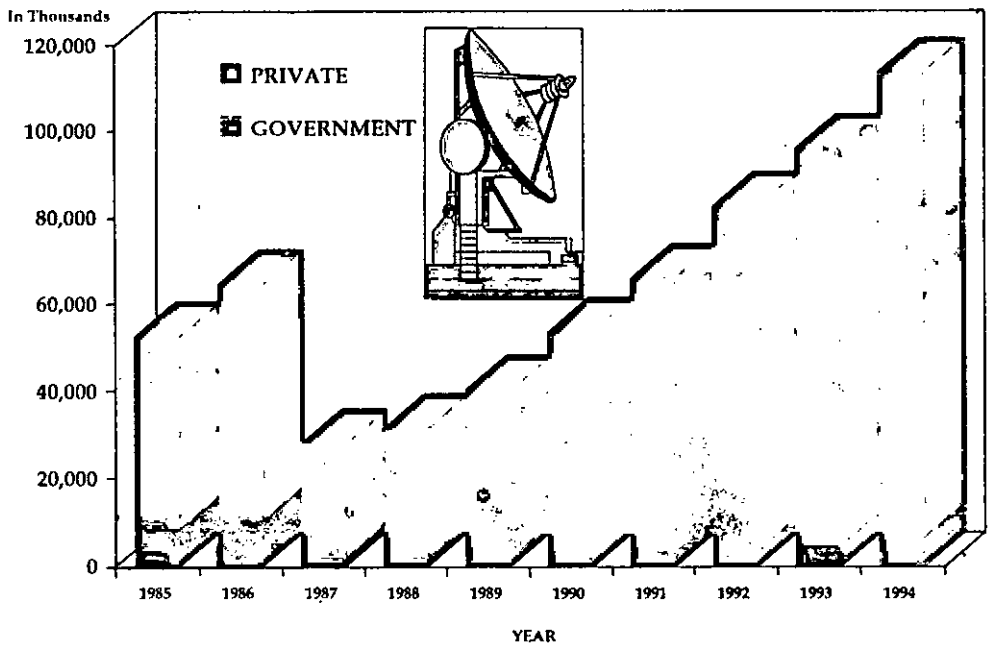

Figure 13.4 NUMBER OF MAIL VOLUME HANDLED: 1985 to 1994

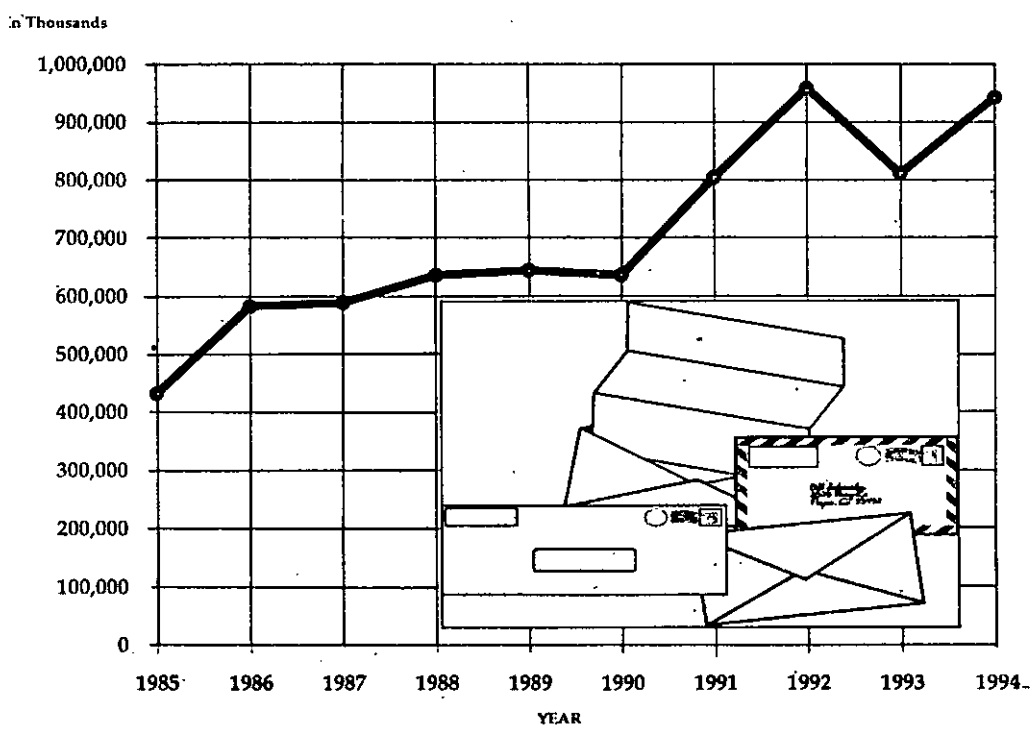

Table 13.6
INTERNATIONAL AND COASTWISE SHIPPING MOVEMENTS
1980 to 1994

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 P	1,826	9,530	1,823	9,571

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	...	...	...	...

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, Polloc, Puerto Princesa, Surigao, Virac and Zamboanga.

P - Preliminary.

Note: Data for International Shipping Movements are as of June 1994 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 totals 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 1994
(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

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

Table 13.9
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES, DOMESTIC
1981 to 1994
(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

Source: Philippine Air Lines.

Table 13.10
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES, INTERNATIONAL
1981 to 1994
(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

Source: Philippine Air Lines.

Table 13.9 (continued)

Passenger service			Total revenue ton kilometers	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

Table 13.10 (continued)

Passenger service			Total revenue ton kilometers	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

Table 13.11
AIR FLIGHTS AND AIR PASSENGERS CARRIED BY INTERNATIONAL CARRIERS, MANILA
1975 to 1994

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

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 1994

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	353	87	266

Source: Air Transportation Office.

Table 13.13
PUBLIC ROADS, NATIONAL AND LOCAL BY SURFACE TYPE
1980 to 1994
(In kilometers)

Year	All types	Earth	Gravel	Asphalt	Concrete
TOTAL					
1980	151,918.76	53,914.64	70,284.71	17,634.41	10,085.00
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
National					
1980	23,641.10	856.47	12,668.54	4,906.35	5,209.74
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
Local					
1980	128,277.66	53,058.17	57,616.17	12,728.06	4,875.26
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

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 sections nationwide.

Source: Department of Public Works and Highways.

Table 13.14
NUMBER AND LENGTH OF EXISTING BRIDGES IN THE PHILIPPINES
1980 to 1994
(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

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 OPERATIONAL PORTS, BY REGION
1982 to 1994

Year	Total	Port of Entry	Sub-port of Entry	Other national port	Municipal port 1_/	Private port
1982	543	38	15	24	226	240
1983	542	38	14	24	225	241
1984	542	38	14	24	226	240
1985	592	38	15	25	231	283
1986	607	38	15	25	237	292
1987	606	24	48	24	231	279
1988	392	19	54	0	85	234
1989	409	19	55	0	94	241
1990	426	19	57	0	103	247
1991	428	19	57	0	118	234
1992	425	19	59	0	124	223
1993	414	19	59	0	115	221
1994	414	19	61	0	115	219
NCR	18	2	4	0	4	8
Region 1	13	1	2	0	3	7
Region 2	0	0	0	0	0	0
Region 3	0	0	0	0	0	0
Region 4	52	2	8	0	14	28
Region 5	20	1	6	0	7	6
Region 6	46	1	3	0	6	36
Region 7	75	2	9	0	19	45
Region 8	32	1	11	0	11	9
Region 9	36	2	7	0	8	19
Region 10	66	3	5	0	32	26
Region 11	27	2	2	0	4	19
Region 12	29	2	4	0	7	16

1_/ Starting 1988 municipal port includes other national ports.
Note: Only those ports submitting operational reports were considered starting 1988.
Source: Philippine Ports Authority.

Table 13.16
NUMBER OF LICENSED RADIO STATIONS, BY TYPE OF STATION
1985 to 1994

Type of station	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	**52,695**	**64,717**	**28,117**	**31,587**	**40,435**	**53,725**	**65,967**	**82,592**	**95,856**	**113,633**
Government 1_/	2,604	10,567	1,917	2,015	2,312	2,543	3,292	3,771	4,893	6,883
Private	44,091	54,150	26,200	29,572	38,123	51,182	62,675	78,821	90,963	106,750
Broadcast radio stations	378	378	411	389	359	560	384	426	460	472
Broadcast AM	294	294	218	273	249	434	256	264	272	272
Broadcast FM	80	80	83	111	105	117	123	157	183	187
Broadcast SW	4	4	110	5	5	9	5	5	5	13
Television stations	68	68	51	42	42	43	58	64	79	63
Fixed point to point stations	16,277	19,130	6,122	6,463	6,895	7,505	8,083	8,465	8,895	9,319
Commercial CP	10,129	10,443	992	973	1,202	1,315	1,328	1,279	1,263	1,294
Non-commercial CV	6,148	8,687	5,130	5,490	5,693	6,190	6,755	7,186	7,632	8,025
Coastal station	403	477	763	642	677	680	726	737	745	753
Aircraft radio station	962	1,122	18	472	38	497	498	503	505	509
Land base radio station	2,824	3,494	2,533	2,652	2,734	3,083	3,466	3,648	4,034	4,474
Land mobile radio station	12,086	15,094	5,290	6,920	7,373	8,049	8,897	10,144	11,161	12,039
Citizens band radio station	3,633	3,663	912	492	482	566	465	146	157	53
Amateur radio stations	2,976	4,983	7,900	7,853	12,826	15,733	19,143	21,149	23,623	26,335
Radio training stations	357	357	85	85	105	113	122	116	130	141
Fixed aeronautical stations	210	210	68	69	130	168	73	83	91	94
Ship stations	3,881	5,138	1,884	2,269	2,654	2,774	2,995	3,337	3,575	3,788
Maritime portable stations	36	36	0	0	0	0	0	0	0	0
Repeater stations	...	...	...	43	143	170	553	321	413	474
TV relay/x'lator	...	...	92	45	62	70	74	73	76	77
Portable	...	...	...	1,043	1,401	3,066	5,031	7,445	10,440	14,327
Radio navigation	...	...	...	5	11	12	6	23	24	27
Special stations/ Earth Stations	...	...	71	88	90	0	88	124	169	161
Cellular Base	...	...	...	...	3	0	5	5	5	5
PRS Base	...	...	...	...	543	2,051	3,089	4,705	6,335	7,531
Cellular Mobile	...	...	...	...	0	0	217	985	651	1,601
PRS Mobile	...	...	...	...	359	1,675	2,326	3,531	4,723	5,455
PRS Port	...	...	...	...	1,196	4,367	6,105	9,722	13,321	16,430
PRS ML/P	...	...	...	...	...	...	73	142	199	248
TVRO	...	...	...	...	...	...	16	9	22	34
CATV	...	...	...	...	...	...	10	39	99	182
STL/Remote Control	...	...	...	...	...	...	33	34	34	0
BC AUX Transmitter	...	...	...	...	...	...	4	9	0	0
Remote Pick-up/BC(HF/SSB)	...	...	...	...	...	...	33	6	0	34
GPRS/Mobile/GPRS/Base/ GPRS/PORTA	...	...	...	...	...	...	102	...	397	1,166
Cellular Porta	...	...	...	...	...	...	...	2,465	0	0
Paging Station	...	...	...	...	...	...	...	1	0	0
Paging Base	...	...	...	...	...	...	...	2	3	6
Paging Subscriber	...	...	...	...	...	...	...	360	594	945
VSAT Subscriber	...	...	...	...	...	...	...	2	0	0
VSAT Service	...	...	...	...	...	...	...	0	3	7

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
1994

Region	Telephone		Telegraph Stations	Telex Stations	Facsimile Stations	Radio Stations
	Lines	Exchange				
Philippines	1,186,002	414	448	104	64	113,633
NCR	786,127	57	22	12	18	35,006
CAR	13,139	9	6	3	2	0
Region 1	27,140	60	34	8	5	4,779
Region 2	7,234	32	23	4	4	1,941
Region 3	69,784	59	36	14	5	10,263
Region 4	72,550	57	40	10	4	8,667
Region 5	11,350	17	36	7	2	2,696
Region 6	37,950	24	44	7	4	12,165
Region 7	63,806	20	38	7	4	12,505
Region 8	9,150	13	36	6	2	1,834
Region 9	12,550	10	26	3	3	2,984
Region 10	18,512	20	46	8	4	9,042
Region 11	46,230	25	33	10	3	8,897
Region 12	10,480	11	28	5	4	2,854

Note: Data for telegraph, telex, fax and radiotelephones are for areas served.
Source: National Telecommunications Commission.

Table 13.17A
TELEPHONE DISTRIBUTION BY REGION
1993 to 1994

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
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
CAR	9,260	7,805	1,266	0.731
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
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
CAR	13,139	11,370	1,298	1.012
ARMM	6,030	4,828	2,054	0.294

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 1994

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

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 1994

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

Note: Details may not add up to totals due to rounding.
Source: Philippine Postal Corporation.

Figure 13.5 TOTAL TELEPHONE DISTRIBUTION BY REGION: 1994

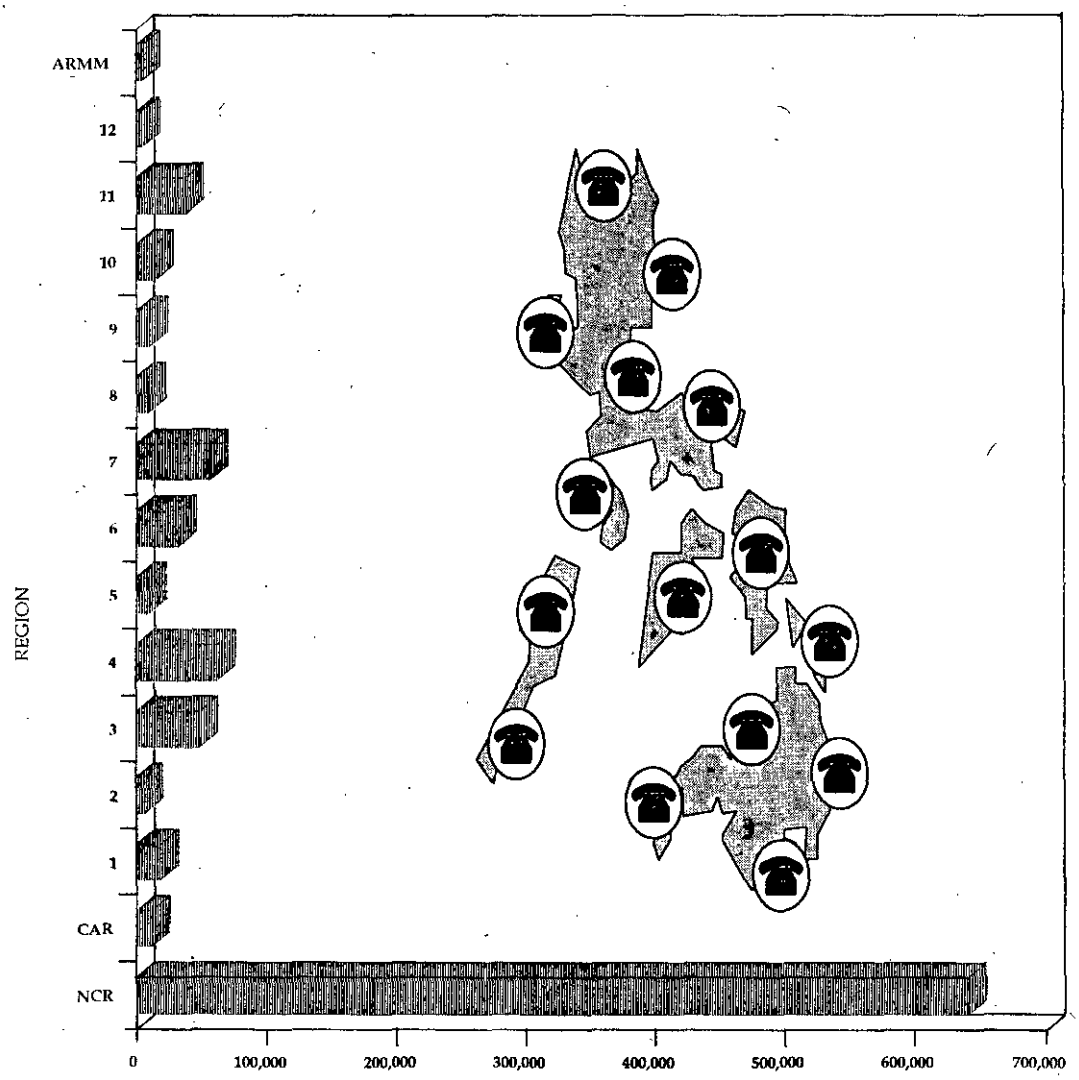

Table 13.20
REGIONAL COMMODITY FLOW OF THE PHILIPPINES VIA RAIL MODE OF TRANSPORT
1989 to 1993
(Quantity in thousand kilograms; Value in thousand pesos)

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
1989												
All Commodities	66,928	318,902	16,825	62,647	1,351	4,393	251	271	19,451	56,419	29,051	195,172
NCR	15,205	131,561	4	58	14	250	*	13	451	4,307	14,736	126,933
Region 1	-	-	-	-	-	-	-	-	-	-		
Region 3	6,987	19,373	19	190	1,337	4,143	-	-	22	162	5,609	14,878
Region 4	17,521	40,935	10,057	12,691	-	-	1	6	4,964	11,388	2,499	16,849
Region 5	27,215	127,033	6,744	49,707	-	-	250	251	14,014	40,562	6,206	36,512
1990												
All Commodities	48,640	261,695	14,104	72,249	-	-	1	8	21,553	59,532	12,982	129,906
NCR	7,234	100,029	2	78	-	-	*	6	336	2,503	6,896	97,443
Region 1	-	-	-	-	-	-	-	-	-	-	-	-
Region 3	-	-	-	-	-	-	-	-	-	-	-	-
Region 4	14,071	39,453	7,461	16,864	-	-	1	2	4,570	8,740	2,039	13,847
Region 5	27,334	122,212	6,641	55,307	-	-	-	-	16,646	48,289	4,047	18,616
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

Note: Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 13.21
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT
1990 to 1994
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Metropolitan Manila Area (NCR)		Region 1	
	Quantity	Value	Quantity	Value	Quantity	Value
1990						
All Commodities	46,169	4,741,835	24,196	2,611,525	53	3,703
NCR	18,338	1,599,733	-	-	43	2,785
Region 1	104	91,409	13	88,869	*	*
Region 2	111	31,643	97	26,792	*	29
Region 3	-	-	-	-	-	-
Region 4	1,636	88,738	1,623	85,997	1	170
Region 5	624	67,401	537	54,244	3	93
Region 6	3,404	178,308	3,048	152,188	1	147
Region 7	5,360	487,458	4,014	324,847	4	187
Region 8	414	54,633	328	47,163	*	29
Region 9	2,181	162,141	1,840	85,125	*	63
Region 10	1,636	301,259	1,537	291,768	*	33
Region 11	11,245	1,639,137	10,109	1,421,162	1	109
Region 12	1,116	39,975	1,050	33,370	*	58
1991						
All Commodities	46,785	5,785,343	25,465	3,639,163	420	3,394
NCR	17,384	1,573,283	*	18	416	3,004
Region 1	81	5,136	8	2,550	-	-
Region 2	82	96,858	46	79,851	*	33
Region 3	-	-	-	-	-	-
Region 4	1,223	111,521	1,203	108,534	1	59
Region 5	583	110,718	503	55,770	1	95
Region 6	2,827	171,298	2,525	144,528	*	41
Region 7	8,785	632,126	7,094	428,790	2	46
Region 8	257	30,729	228	27,827	*	2
Region 9	2,114	206,996	1,615	100,869	*	36
Region 10	1,552	158,660	1,484	151,630	*	8
Region 11	11,044	2,641,862	9,948	2,499,839	*	38
Region 12	853	46,156	811	38,957	*	32

Notes : Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 13.21 (continued)

Destination							
Region 2		Region 3		Region 4		Region 5	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
297	33,554	-	-	853	158,322	544	75,226
274	29,974	-	-	811	152,726	484	58,581
11	490	-	-	2	161	1	57
11	2,964	-	-	2	14	*	13
-	-	-	-	-	-	-	-
*	25	-	-	*	150	1	160
*	3	-	-	5	288	29	8,626
*	14	-	-	20	2,445	*	461
*	4	-	-	6	2,072	20	6,340
*	5	-	-	*	1	*	147
*	6	-	-	4	259	4	442
1	30	-	-	*	8	1	77
*	32	-	-	2	153	3	300
*	7	-	-	1	45	1	22
204	35,843	-	-	749	186,052	622	110,044
130	10,894	-	-	675	177,810	552	52,191
37	1,447	-	-	3	149	1	46
29	16,732	-	-	5	71	*	44
-	-	-	-	-	-	-	-
1	34	-	-	1	249	*	65
1	27	-	-	5	210	31	51,278
*	9	-	-	44	4,204	2	269
6	6,648	-	-	12	2,876	29	5,524
*	1	-	-	*	1	*	23
*	14	-	-	*	132	3	314
*	23	-	-	*	22	1	75
*	12	-	-	4	325	3	206
*	2	-	-	*	3	*	9

Table 13.21 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT
1990 to 1994
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Desti					
	Region 6		Region 7		Region 8	
	Quantity	Value	Quantity	Value	Quantity	Value
1990						
All Commodities	3,990	345,690	6,222	391,226	1,088	149,224
NCR	3,489	309,317	4,756	315,743	906	135,637
Region 1	61	1,141	2	207	*	10
Region 2	*	53	1	1,617	*	4
Region 3	-	-	-	-	-	-
Region 4	4	992	5	695	*	69
Region 5	6	393	32	2,506	1	46
Region 6	1	110	278	17,500	9	516
Region 7	294	26,048	51	4,638	162	12,048
Region 8	4	415	79	6,425	*	*
Region 9	8	1,048	173	12,699	4	347
Region 10	6	993	36	4,545	4	367
Region 11	116	4,720	787	20,637	2	148
Region 12	1	460	22	4,014	*	32
1991						
All Commodities	5,263	359,292	5,180	379,195	1,232	195,961
NCR	4,603	308,788	3,784	300,225	1,142	147,161
Region 1	29	690	1	57	*	*
Region 2	*	47	*	38	*	11
Region 3	-	-	-	-	-	-
Region 4	4	986	13	1,383	*	8
Region 5	9	277	22	1,836	1	95
Region 6	1	65	196	15,141	8	591
Region 7	514	41,992	108	10,880	73	47,516
Region 8	1	158	26	2,521	-	-
Region 9	7	1,005	299	16,388	4	248
Region 10	3	801	23	3,096	2	218
Region 11	92	4,177	686	23,791	2	100
Region 12	*	306	22	3,839	*	13

Table 13.21 (continued)

nation							
Region 9		Region 10		Region 11		Region 12	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2,969	460,289	1,646	166,116	3,731	292,339	580	54,623
2,472	154,946	1,509	149,533	3,095	242,085	499	48,406
1	32	1	111	13	304	*	27
*	2	*	128	*	26	*	3
-	-	-	-	-	-	-	-
*	75	1	220	1	177	*	9
6	788	1	122	2	227	1	63
6	803	11	890	28	2,970	2	265
224	58,939	41	8,268	506	40,826	38	3,242
1	187	1	113	1	137	*	10
98	58,016	4	496	39	2,593	5	1,047
4	403	1	82	45	2,889	*	64
150	185,400	75	5,984	*	62	1	431
7	698	1	169	1	43	34	1,056
1,763	336,136	1,664	178,456	3,726	302,469	496	59,337
1,228	129,292	1,419	152,247	2,999	239,258	436	52,395
1	40	*	14	1	108	*	35
*	*	*	8	*	18	*	4
-	-	-	-	-	-	-	-
*	62	*	66	1	76	*	*
8	675	2	192	2	251	*	13
4	594	11	1,317	33	4,260	2	278
232	21,597	73	10,646	601	51,362	42	4,251
1	118	*	30	*	40	*	9
122	81,176	2	691	55	4,776	6	1,345
3	343	1	127	34	2,270	*	45
154	100,122	155	12,877	*	19	1	355
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 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	Value
1992								
All Commodities	49,605	6,207,381	24,849	3,348,021	6	6,267	138	17,262
NCR	21,180	1,822,056	-	-	6	6,150	61	7,929
Region 1	31	6,657	1	5,552	-	-	28	886
Region 2	87	137,881	37	129,345	*	8	47	8,319
Region 3	-	-	-	-	-	-	-	-
Region 4	1,363	144,153	1,342	139,695	*	9	*	23
Region 5	586	110,404	516	64,137	*	2	*	7
Region 6	3,518	174,782	3,343	157,754	*	3	*	4
Region 7	9,295	1,061,165	7,623	492,963	*	25	*	8
Region 8	158	26,619	150	25,810	-	-	*	4
Region 9	2,142	297,149	1,569	142,223	*	26	*	8
Region 10	1,891	176,289	1,826	128,162	*	1	*	4
Region 11	8,630	2,194,933	7,786	2,014,617	*	38	2	62
Region 12	687	42,156	653	35,842	*	3	*	1
CAR	37	13,137	3	11,921	*	2	*	7
1993								
All Commodities	54,375	7,207,441	29,295	3,435,379	6	1,801	157	14,385
NCR	21,581	2,028,449	*	*	6	1,745	73	8,551
Region 1	22	3,119	*	2,234	-	-	20	697
Region 2	103	144,526	41	139,445	*	9	61	4,887
Region 3	0	0	0	0	0	0	0	0
Region 4	1,431	118,909	1,409	114,134	*	8	*	26
Region 5	535	87,940	479	71,725	-	-	*	7
Region 6	5,141	568,520	4,947	170,997	*	1	*	25
Region 7	9,819	1,066,377	8,259	259,043	*	7	*	8
Region 8	139	17,872	135	16,825	-	-	*	1
Region 9	2,631	455,199	2,096	209,213	*	3	*	6
Region 10	2,032	220,187	1,982	210,187	-	-	*	4
Region 11	9,910	2,366,430	9,017	2,119,515	*	28	3	163
Region 12	949	49,439	920	44,284	-	-	-	-
CAR	82	80,474	10	77,777	-	*	*	10

Note: Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 13.21 (continued)

Destination							
Region 3		Region 4		Region 5		Region 6	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
-	-	1,602	202,485	795	108,488	6,318	465,978
-	-	1,556	194,391	722	62,326	5,735	366,759
-	-	*	10	*	12	*	12
-	-	3	53	*	85	*	23
-	-	-	-	-	-	-	-
-	-	*	182	*	95	5	2,330
-	-	*	41	40	42,419	3	744
-	-	26	3,605	1	170	1	60
-	-	11	3,892	28	2,763	361	85,829
-	-	*	*	*	4	1	146
-	-	*	54	1	177	9	1,286
-	-	1	54	1	105	4	620
-	-	4	150	2	223	168	6,935
-	-	*	7	*	72	1	285
-	-	1	46	*	37	30	949
0	0	1,170	175,724	398	65,252	6,414	661,710
0	0	1,130	169,568	343	48,267	5,830	407,298
0	0	*	36	*	3	*	*
0	0	*	31	*	64	1	43
0	0	0	0	0	0	0	0
0	0	*	201	*	190	10	2,899
0	0	1	96	26	13,577	8	335
0	0	22	2,580	2	251	1	40,078
0	0	12	2,872	17	2,079	424	202,182
0	0	*	6	*	5	1	138
0	0	*	40	1	119	12	1,766
0	0	*	7	1	83	3	467
0	0	3	221	7	556	58	3,990
0	0	*	4	*	23	1	179
0	0	2	62	1	35	65	2,335

Table 13.21 (continued)

REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT

1993 to 1994

(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Region 7		Region 8		Region 9	
	Quantity	Value	Quantity	Value	Quantity	Value
1992						
All Commodities	5,581	450,240	1,456	313,530	1,673	600,512
NCR	4,509	328,607	1,386	164,800	1,070	175,308
Region 1	*	4	-	-	1	3
Region 2	*	12	*	1	*	2
Region 3	-	-	-	-	-	-
Region 4	11	1,298	*	11	1	272
Region 5	22	2,439	*	79	1	120
Region 6	105	8,670	5	950	5	510
Region 7	110	59,345	57	147,025	267	148,879
Region 8	6	482	-	-	*	81
Region 9	310	16,209	6	386	166	131,373
Region 10	24	3,711	1	148	2	394
Region 11	463	26,042	1	123	152	141,755
Region 12	20	3,306	*	4	7	1,782
CAR	1	115	*	3	1	33
1993						
All Commodities	5,754	612,199	1,099	432,248	1,531	809,570
NCR	4,650	487,208	1,042	185,817	1,002	139,283
Region 1	*	10	-	-	*	*
Region 2	-	-	*	3	*	3
Region 3	0	0	0	0	0	0
Region 4	7	844	*	13	*	48
Region 5	19	1,602	*	37	*	51
Region 6	107	29,772	5	120,543	5	578
Region 7	57	9,782	33	124,289	218	306,503
Region 8	2	823	-	-	*	8
Region 9	198	22,679	16	901	193	214,152
Region 10	21	6,517	1	128	2	387
Region 11	672	50,080	2	506	105	146,957
Region 12	19	2,805	*	4	5	1,550
CAR	2	77	*	7	1	50

Table 13.21 (continued)

Destination							
Region 10		Region 11		Region 12		Cordillera Administrative Region	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2,015	202,842	4,318	432,413	843	58,700	9	641
1,851	179,744	3,503	284,576	773	51,155	8	310
*	11	1	132	*	34	*	1
*	7	*	11	*	3	*	12
-	-	-	-	-	-	-	-
1	57	1	141	*	12	*	28
*	30	4	372	*	12	*	2
7	648	25	2,016	2	343	*	50
99	16,290	691	99,158	47	4,830	1	158
*	17	1	61	*	11	*	1
3	564	63	3,591	15	1,222	*	28
1	101	28	42,300	3	672	*	18
50	4,731	1	18	1	207	*	32
3	626	*	27	2	199	*	*
*	16	*	10	*	*	-	1
2,308	345,521	5,468	441,732	743	209,499	30	2,423
2,148	167,816	4,675	369,054	677	42,894	5	948
-	-	1	58	1	80	*	*
*	2	*	40	-	-	-	-
0	0	0	0	0	0	0	0
*	44	4	455	*	19	*	28
*	221	2	252	*	7	*	30
13	40,785	35	2,626	4	160,233	*	51
94	91,470	652	63,370	53	4,736	*	35
1	42	*	21	*	2	*	1
4	364	80	3,674	5	995	25	1,287
1	48	19	2,046	3	291	*	22
42	44,121	*	39	*	238	*	19
4	536	*	52	*	*	*	2
1	72	*	45	*	4	-	-

Table 13.21 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR 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	54,775	3,457,125	26,274	1,335,641	5	1,102	88
NCR	25,070	1,516,410	0	0	5	955	64
Region 1	11	6,354	1	46	*	119	10
Region 2	46	10,708	34	4,004	*	1	12
Region 3	0	100	0	0	0	0	0
Region 4	1,643	109,519	1,630	107,347	0	0	*
Region 5	700	130,407	624	91,568	0	0	*
Region 6	4,022	161,068	3,821	144,811	*	4	*
Region 7	9,150	584,097	7,486	306,624	0	0	*
Region 8	309	25,149	292	24,187	0	0	*
Region 9	2,120	285,686	1,597	116,919	*	2	*
Region 10	4,021	125,111	3,971	107,854	0	0	*
Region 11	6,860	442,604	6,184	391,203	*	14	2
Region 12	0	0	0	0	0	0	0
CAR	112	4,266	45	1,638	0	0	0
ARMM	711	55,646	589	39,440	*	7	0

Year/Origin	Region 7		Region 8		Region 9		Region 10
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity
1994							
All Commodities	9,038	548,421	1,240	117,784	1,668	286,792	1,591
NCR	8,016	427,062	1,192	112,015	1,162	113,263	1,485
Region 1	*	2	0	0	*	*	*
Region 2	*	9	*	5	0	0	*
Region 3	0	0	0	0	0	0	0
Region 4	7	591	*	2	*	9	*
Region 5	43	2,084	*	40	1	54	*
Region 6	106	7,194	8	1,238	5	395	10
Region 7	50	42,037	28	3,637	224	24,462	57
Region 8	10	540	0	0	*	6	1
Region 9	249	16,299	7	526	106	128,724	4
Region 10	20	14,538	*	38	2	198	1
Region 11	516	35,793	2	138	66	6,676	30
Region 12	0	0	0	0	0	0	0
CAR	8	329	1	38	3	110	*
ARMM	13	1,943	2	107	99	12,895	3

Note: Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 13.21 (continued)

Destination								
Region 2	Region 3		Region 4		Region 5		Region 6	
Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
17,440	0	0	1,754	96,452	427	90,955	6,542	417,987
8,842	0	0	1,689	84,881	366	50,590	5,913	280,216
1,811	0	0	*	4,287	*	3	*	3
6,602	0	0	*	4	*	15	*	19
0	0	0	0	0	*	98	0	0
25	0	0	*	62	*	29	5	1,394
4	0	0	1	88	27	36,087	2	168
12	0	0	34	4,350	1	165	2	47
18	0	0	16	1,859	29	3,238	497	126,022
2	0	0	0	0	*	13	4	166
4	0	0	*	101	1	91	17	2,960
6	0	0	*	23	1	269	4	226
114	0	0	4	413	2	283	52	4,789
0	0	0	0	0	0	0	0	0
0	0	0	10	379	*	23	45	1,701
0	0	0	*	5	*	51	1	276

Destination								
Region 10	Region 11		Region 12		Cordillera Administrative Region		Autonomous Region of Muslim Mindanao	
Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
154,725	5,267	298,970	284	29,851	19	1,537	578	59,468
141,173	4,565	241,658	118	13,411	16	1,183	479	41,161
0	*	56	*	*	*	*	*	27
5	*	43	*	1	*	*	0	0
0	*	2	0	0	0	0	0	0
7	1	41	*	8	*	4	0	0
32	2	272	*	1	*	5	*	4
679	24	1,538	9	440	1	43	1	152
9,105	556	46,507	155	15,785	*	41	52	4,762
41	2	190	*	1	0	0	*	3
314	97	6,923	*	84	1	96	41	12,643
31	19	1,528	1	37	*	4	2	359
2,884	*	42	1	57	1	159	*	39
0	0	0	0	0	0	0	0	0
2	*	39	*	*	0	0	*	7
452	1	131	*	26	*	2	3	311

Table 13.22
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1993
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Total		Desti			
			Metropolitan Manila Area (NCR)		Region 1	
	Quantity	Value	Quantity	Value	Quantity	Value
1990						
All Commodities	18,891,775	153,390,649	5,569,404	49,330,402	408,896	2,146,167
NCR	1,101,207	18,000,916	544	5,819	2	12
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
Region 4	3,205,369	24,208,030	306,487	1,861,223	267,505	1,430,536
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
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
NCR	2,422,681	36,421,872	3,981	37,927	2,080	1,666
Region 1	33,993	209,052	274	2,738	62	374
Region 2	8,568	49,216	6,291	29,963	-	-
Region 3	4,219,160	27,946,407	2,516,431	16,361,097	98,028	796,043
Region 4	3,157,655	29,376,863	319,937	2,334,804	281,653	1,713,167
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
Region 7	3,614,224	30,056,158	562,289	7,135,520	31,739	137,800
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	-	-
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	-	-

Note: Details may not add up to totals due to rounding.
Source: National Statistics Office.

Table 13.22 (continued)

nation							
Region 2		Region 3		Region 4		Region 5	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
16,552	137,341	29,771	187,846	1,362,684	13,055,661	622,364	5,350,190
1,610	19,168	23	202	75,390	978,091	24,134	248,148
-	-	1,160	10,123	700	3,920	994	3,976
-	-	-	-	-	-	-	-
11,646	92,814	2,983	27,771	140,220	898,277	42,318	262,812
1,978	16,676	11,012	99,044	897,244	10,071,239	154,011	949,851
-	-	25	162	6,071	23,145	66,304	538,792
-	-	4,911	25,122	34,028	191,822	43,776	420,483
-	-	2,100	10,844	47,166	333,594	80,719	654,259
-	-	6,450	6,090	29,359	65,280	75,046	2,006,846
-	-	-	-	1,823	9,164	3,103	7,821
1,318	8,683	6	62	13,673	73,920	12,845	18,996
-	-	1,101	8,426	61,213	157,244	72,119	102,350
-	-	-	-	55,797	249,965	46,995	135,856
13,673	94,460	46,135	292,993	1,663,767	18,485,923	876,158	10,821,085
1,156	10,411	4,954	27,962	109,309	1,710,936	29,939	377,994
-	-	1,330	6,130	-	-	500	1,450
294	7,230	-	-	-	-	-	-
10,008	68,933	6,787	52,687	290,725	2,032,078	29,595	157,800
1	10	10,296	95,958	910,138	12,937,909	157,558	1,225,070
-	-	2	23	48,464	262,684	51,687	476,729
1,232	3,739	4,514	27,054	56,573	356,351	40,346	442,613
727	1,892	2,860	18,962	44,609	332,797	115,625	895,210
-	-	6,989	26,328	10,008	57,758	228,221	6,641,529
-	-	-	-	5,637	10,967	1,680	2,940
255	2,245	1,438	13,658	66,765	373,806	109,118	314,698
-	-	6,965	24,231	73,735	237,619	80,143	148,073
-	-	-	-	47,804	173,018	31,746	136,979

Table 13.22 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1993
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin	Desti					
	Region 6		Region 7		Region 8	
	Quantity	Value	Quantity	Value	Quantity	Value
1990						
All Commodities	2,082,810	15,571,090	3,153,411	23,742,925	1,226,216	12,592,642
NCR	165,704	2,853,246	351,354	5,516,647	70,669	1,229,219
Region 1	-	-	38	253	39,500	197,853
Region 2	44	491	-	-	-	-
Region 3	261,917	1,816,863	314,210	1,858,738	81,108	520,445
Region 4	304,351	1,922,390	524,211	3,120,530	113,214	622,122
Region 5	23,615	101,963	55,384	249,652	216,376	5,808,269
Region 6	583,616	4,634,276	294,784	2,268,307	46,482	439,025
Region 7	346,310	2,922,507	516,897	4,296,167	449,354	2,499,247
Region 8	89,977	441,388	150,318	813,861	39,072	251,672
Region 9	7,667	68,282	89,509	651,428	58	477
Region 10	28,739	98,197	305,816	1,855,187	43,248	658,493
Region 11	97,480	255,271	336,165	2,019,639	55,005	153,664
Region 12	173,390	456,216	214,725	1,092,516	72,130	212,154
1991						
All Commodities	2,368,897	18,324,105	4,150,710	38,839,072	1,332,600	18,164,327
NCR	630,708	5,442,234	866,542	12,639,361	119,419	2,412,097
Region 1	80	1,750	342	16,371	31,404	180,238
Region 2	1,408	9,151	-	-	-	-
Region 3	211,440	1,698,356	388,410	2,566,254	81,664	550,993
Region 4	292,552	2,162,503	471,822	3,536,674	76,938	591,710
Region 5	25,504	115,024	42,351	237,921	273,873	8,476,825
Region 6	427,553	3,713,052	299,393	2,449,150	45,289	420,589
Region 7	313,884	3,174,514	431,868	5,835,117	444,417	3,119,602
Region 8	70,592	537,581	104,542	750,669	40,710	343,070
Region 9	11,685	134,823	86,329	823,769	3,939	14,602
Region 10	131,321	517,165	620,199	4,659,138	85,849	1,631,518
Region 11	71,314	234,523	461,350	2,989,423	73,024	260,551
Region 12	180,856	583,429	377,562	2,335,225	56,074	162,532

Table 13.22 (continued)

nation							
Region 9		Region 10		Region 11		Region 12	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
744,573	5,678,824	1,843,353	11,117,408	1,131,301	9,852,638	700,443	4,627,511
60,508	966,830	161,056	2,890,728	150,327	2,654,160	39,886	638,644
-	-	-	-	-	-	-	-
17	90	266	2,856	-	-	-	-
76,692	541,292	149,192	872,582	121,008	756,203	120,015	869,969
50,838	350,620	152,914	977,271	346,765	2,287,280	74,839	499,247
850	4,250	15,403	56,968	21,732	540,914	53,673	257,824
58,516	550,641	51,359	524,012	28,344	301,671	36,851	262,981
127,718	1,111,337	1,020,710	4,129,819	170,950	1,531,401	138,368	904,724
12,003	57,446	105,567	648,598	45,342	216,838	95,791	451,646
202,710	1,432,087	10,209	66,168	31,930	365,863	32,014	169,067
6,052	20,012	101,021	617,673	11,229	60,977	69,214	356,790
98,042	446,876	25,231	71,942	184,522	991,103	29,543	150,157
50,627	197,343	50,425	258,791	19,152	146,228	10,249	66,462
828,625	7,462,963	2,490,553	16,336,584	1,285,149	14,053,175	700,404	5,311,190
100,477	1,798,790	232,761	5,122,402	256,510	5,677,730	64,845	1,162,363
-	-	-	-	-	-	-	-
-	-	575	2,873	-	-	-	-
108,512	793,982	189,918	1,123,699	155,573	1,002,919	132,070	741,565
53,381	338,012	157,993	1,290,623	338,301	2,552,864	87,084	597,560
1,430	7,400	9,589	77,602	1,753	16,525	37,699	238,739
59,980	649,920	44,542	496,849	38,316	424,951	29,990	258,546
118,888	1,194,922	1,228,120	5,044,752	202,078	2,160,345	117,119	1,004,724
8,939	57,809	114,392	1,989,785	28,600	186,513	87,650	523,445
192,216	1,577,287	7,342	56,875	96,043	801,859	65,284	231,451
21,911	124,440	303,252	714,902	17,597	186,997	54,602	386,846
103,992	676,770	147,498	94,130	129,951	871,632	19,355	132,214
58,899	243,631	54,571	322,092	20,427	170,840	4,706	33,737

Table 13.22 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1990 to 1993
(Quantity in thousand kilograms; Value in thousand pesos)

Year/ Origin	Total		Desti			
			Metropolitan Manila Area (NCR)		Region 1	
	Quantity	Value	Quantity	Value	Quantity	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

Note: Totals may not add up due to rounding.
Source: National Statistics Office.

Table 13.22 (continued)

nation							
Region 2		Region 3		Region 4		Region 5	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	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 1993
(Quantity in thousand kilograms; Value in thousand pesos)

Year/ Origin	Desti					
	Region 6		Region 7		Region 8	
	Quantity	Value	Quantity	Value	Quantity	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)

nation							
Region 9		Region 10		Region 11		Region 12	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	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)

nation							
Region 9		Region 10		Region 11		Region 12	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	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

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.

Table 14.1	Crude Oil Sources by Country of Origin: 1979 to 1994	14-4
Table 14.2	Petroleum Products Consumption, by Type: 1984 to 1994	14-6
Table 14.3	Petroleum Products Sales to Industrial Consumer by Sector: 1984 to 1994	14-7
Table 14.4	Energy Consumption by Source: 1984 to 1994	14-8
Table 14.5	Power Generation by Utility: 1981 to 1994	14-8
Table 14.6	Installed Generating Capacities of Power Utilities by Plant Type: 1988 to 1993	14-9
Table 14.7	Electric Energy Consumption by Sector: 1981 to 1994	14-10
Table 14.8	Duly Organized Water Districts Filed and Issued Conditional Certificate of Conformance Per Region: 1985 to 1994	14-11
Table 14.9	Irrigated and Benefitted Areas of National Systems: 1981 to 1994	14-11
Table 14.10	Generated Area of National, Communal and Pump/Private Irrigation Systems/Projects: 1977 to 1994	14-12
Table 14.11	Irrigation Development by Region: 1994	14-12

Figure 14.1	Volume of Crude Oil by Country of Origin: 1994	14-3
Figure 14.2	Energy Consumption by Source: 1985 to 1994	14-10

Figure 14.1 VOLUME OF CRUDE OIL BY COUNTRY OF ORIGIN: 1994

In Thousand Barrels

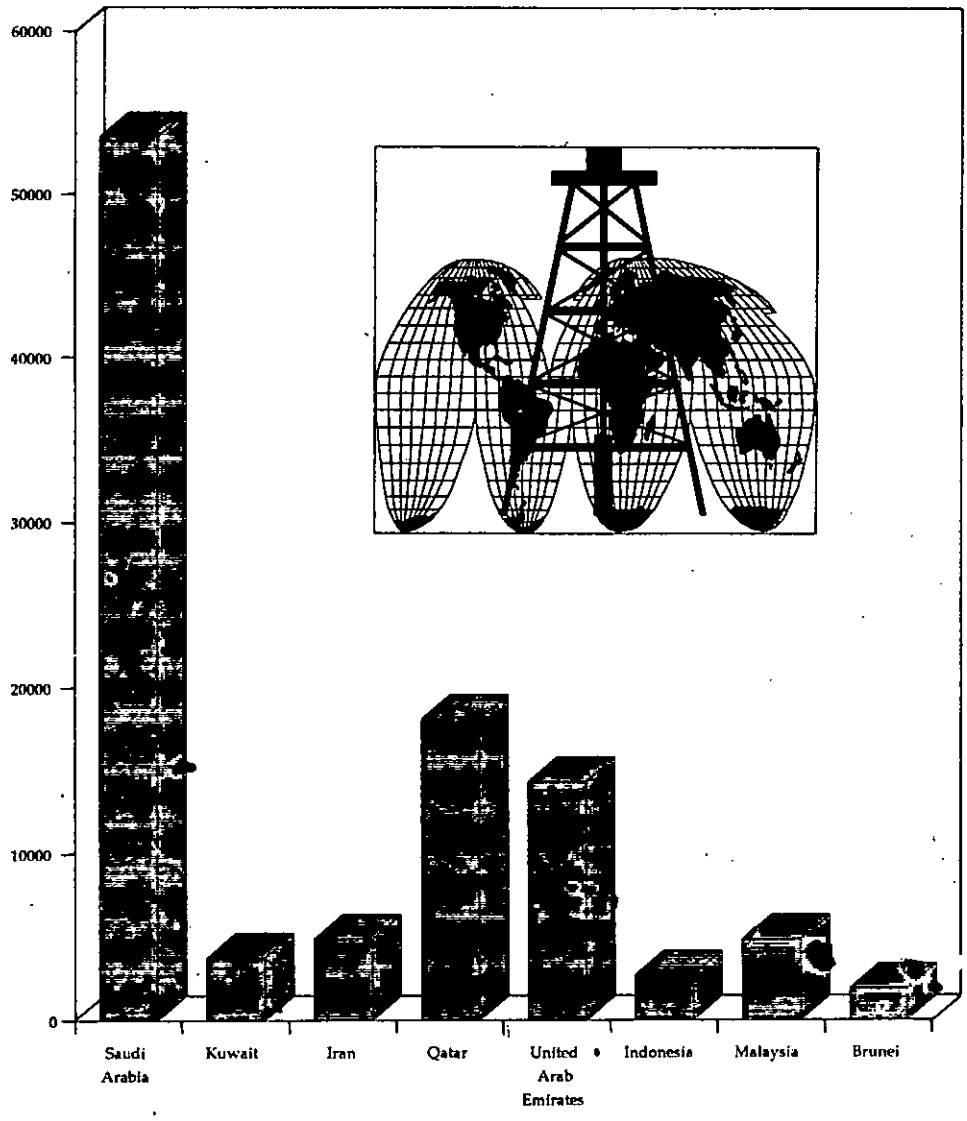

Table 14.1
CRUDE OIL IMPORTATIONS BY COUNTRY OF ORIGIN
1979 to 1994
(Volume in thousand barrels; CIF value in thousand US dollars)

Country	1979		1980		1981		1982	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	**67,048**	**1,279,506**	**68,014**	**2,107,704**	**60,761**	**2,123,511**	**57,003**	**1,926,112**
MIDDLE EAST	46,956	888,891	49,952	1,516,219	41,664	1,422,778	42,716	1,454,301
Saudi Arabia	23,159	418,422	27,831	819,159	31,313	1,043,979	28,226	954,104
Kuwait	10,004	188,163	9,385	285,143	7,122	259,338	6,631	221,261
Iran	1,921	39,822	-	-	-	-	-	-
Iraq	11,872	242,484	7,843	245,675	-	-	-	-
Abu Dhabi	-	-	602	20,994	-	-	-	-
Qatar	-	-	1,344	46,310	-	-	2,191	77,852
Dubai	-	-	2,021	67,696	3,229	119,461	5,668	201,084
Oman	-	-	926	31,242	-	-	-	-
Neutral Zone	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-
OTHER REGIONS	20,092	390,615	18,062	591,485	19,097	700,733	14,287	471,811
Indonesia	8,015	155,666	6,081	191,937	5,202	184,664	2,778	98,781
Malaysia	3,082	69,637	3,561	132,784	3,514	140,334	2,160	78,161
Brunei	1,910	40,356	1,455	51,754	3,215	122,667	2,207	78,630
China (PROC)	7,085	124,956	6,965	215,010	4,527	159,277	4,542	134,245
Mexico	-	-	-	-	2,639	93,791	2,600	81,994
Australia	-	-	-	-	-	-	-	-
Pakistan	-	-	-	-	-	-	-	-

Country	1987		1988		1989		1990	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	**61,149**	**1,080,326**	**70,783**	**1,008,443**	**70,886**	**1,199,096**	**80,098**	**1,724,930**
MIDDLE EAST	41,130	722,070	51,979	721,057	55,413	920,340	65,530	1,373,670
Saudi Arabia	10,300	177,042	4,579	58,481	9,696	157,737	25,659	581,653
Kuwait	16,009	279,188	9,966	133,669	10,024	166,298	6,748	110,179
Iran	5,183	90,278	12,901	179,871	15,137	254,165	5,331	140,391
Iraq	1,307	23,827	1,314	16,780	4,224	72,036	3,843	65,844
Abu Dhabi	-	-	-	-	-	-	-	-
Qatar	994	18,319	2,752	39,468	2,273	39,647	4,009	79,420
Dubai	2,013	36,007	9,181	131,194	9,929	156,635	17,777	350,648
Oman	3,135	57,835	5,440	81,163	-	-	1,030	16,607
Neutral Zone	911	15,426	1,784	25,013	-	-	-	-
United Arab Emirates	1,277	24,149	4,062	55,419	4,130	73,823	1,133	28,928
OTHER REGIONS	20,019	358,256	18,804	287,385	15,473	278,756	14,568	351,259
Indonesia	1,411	25,704	-	-	-	-	708	24,814
Malaysia	7,702	144,226	9,244	147,351	7,859	148,256	7,474	176,562
Brunei	3,104	58,709	2,138	34,876	2,219	42,548	4,491	112,477
China (PROC)	6,551	106,032	4,208	54,967	3,875	58,845	1,154	18,792
Mexico	-	-	-	-	-	-	-	-
Australia	1,251	23,585	3,214	50,192	1,520	29,106	430	9,538
Pakistan	-	-	-	-	-	-	311	9,076

Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.1 (Continued)

1983		1984		1985		1986	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
59,827	**1,763,035**	**49,453**	**1,418,424**	**48,843**	**1,337,450**	**50,412**	**695,691**
42,821	1,269,372	28,010	796,931	23,871	658,594	33,486	439,148
25,521	751,525	12,838	367,999	8,855	244,927	12,041	164,726
5,676	160,658	11,269	317,557	8,068	223,481	7,642	101,066
1,206	34,904	-	-	889	24,534	6,888	81,615
-	-	-	-	-	-	500	8,485
1,815	55,141	-	-	2,850	78,016	-	-
-	-	1,825	51,938	-	-	1,855	24,183
7,123	224,417	680	19,886	2,157	58,754	2,949	34,728
1,000	29,745	602	17,434	-	-	-	-
480	12,982	796	22,117	1,052	28,882	-	-
-	-	-	-	-	-	1,611	24,345
17,006	493,663	21,443	621,493	24,972	678,856	16,926	256,543
5,881	175,777	5,258	156,658	4,417	125,192	3,274	45,427
2,596	81,312	1,823	55,558	545	14,927	9,838	161,169
1,841	56,826	6,337	165,744	8,088	204,754	485	10,556
4,074	108,536	8,025	243,533	10,497	295,267	3,329	39,391
2,614	71,212	-	-	-	-	-	-
-	-	-	-	1,425	38,716	-	-
-	-	-	-	-	-	-	-

1991		1992		1993		1994	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
76,656	**1,244,322**	**89,010**	**1,660,259**	**83,706**	**1,368,982**	**88,427**	**1,400,329**
60,382	898,720	72,891	1,319,281	71,015	1,123,199	78,865	1,228,089
34,682	617,474	43,441	775,783	37,641	584,635	53,549	842,808
-	-	4,997	92,214	11,655	183,804	3,765	53,108
11,408	199,833	9,467	170,488	7,289	113,882	4,904	70,429
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
4,247	81,413	2,568	50,215	999	18,151	-	-
10,045	-	-	-	-	-	-	-
-	-	-	-	-	-	2,240	37,360
-	-	-	-	-	-	-	-
-	-	12,418	230,581	13,431	222,727	14,407	224,384
16,274	345,602	16,119	340,978	12,691	245,783	9,562	172,240
1,432	31,283	1,631	34,312	2,542	49,835	2,742	50,811
7,130	159,873	9,194	198,125	7,138	139,194	4,886	87,061
4,562	98,601	4,303	90,561	2,251	44,942	1,934	34,368
2,989	52,440	760	12,679	759	11,812	-	-
-	-	-	-	-	-	-	-
-	-	231	5,301	-	-	-	-
161	3,405	-	-	-	-	-	-

Table 14.4
ENERGY CONSUMPTION BY SOURCE
1984 to 1994
(In million barrels of fuel-oil equivalent, MBFOE)

Energy Source	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL	93.70	92.56	93.27	100.05	109.15	117.28	120.58	122.46	129.67	136.81	146.85
Indigenous Energy	39.42	41.62	41.34	38.16	40.28	41.80	41.31	40.61	38.01	39.27	42.51
I. Conventional	24.42	25.08	25.13	22.83	25.84	26.27	25.22	25.07	22.69	25.50	28.47
Oil	3.54	2.60	2.85	1.75	1.91	1.72	1.53	1.06	0.54	1.19	0.55
Coal	4.06	4.45	4.02	4.27	4.78	4.18	3.82	5.21	4.99	5.86	6.59
Hydro	9.01	9.50	10.37	9.00	10.80	11.22	10.45	8.87	7.33	8.67	10.25
Geothermal	7.81	8.53	7.89	7.81	8.35	9.15	9.42	9.93	9.83	9.77	11.09
II.Non-Conventional	15.00	16.54	16.21	15.33	14.44	15.53	16.09	15.54	15.32	13.78	14.03
Bagasse	6.57	4.36	4.09	3.54	4.59	6.14	5.42	6.15	6.08	4.89	5.21
Agriwaste	8.23	12.00	11.65	11.23	9.33	9.12	10.35	9.03	8.83	8.42	8.28
Others	0.20	0.18	0.47	0.56	0.52	0.27	0.32	0.36	0.41	0.47	0.55
Imported Energy	54.28	50.94	51.93	61.89	68.87	75.48	79.27	81.85	91.66	97.54	104.34
Oil	52.67	46.96	49.76	59.18	65.13	72.48	76.20	78.58	88.97	94.79	102.19
Coal	1.61	3.98	2.17	2.71	3.74	3.00	3.07	3.28	2.69	2.75	2.16

Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.5
POWER GENERATION BY UTILITY
1981 to 1994
(In million kilowatt hours)

Year	Total	National Power Corporation	Manila Electric Company	National Electrification Cooperatives	Private Utilities	Self-Generating Industries
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	-	-	289	43
1993	26,579	26,421	-	-	118	40
1994	30,459	30,357	-	-	70	32

Source: Department of Energy.

Table 14.6
INSTALLED GENERATING CAPACITY OF POWER UTILITIES BY PLANT TYPE
1988 to 1993
(In megawatts)

Plant Type/Utility	1988	1989	1990	1991	1992	1993
TOTAL	6,866	6,863	6,869	6,789	6,950	6,927
NPC	5,808	6,006	6,041	-	6,698	6,692
Meralco	160	105	75	-	0	0
NEA Cooperatives	112	53	54	-	93	87
Private Utilities	311	159	159	-	159	149
Self-generating Industries	475	540	540	-	-	-
OIL/DIESEL	3,113	3,136	3,136	3,341	3,400	3,095
NPC	2,384	2,581	2,611	-	3,175	2,885
Meralco	160	105	75	-	0	0
NEA Cooperatives	84	38	38	-	69	65
Private Utilities	297	159	159	-	156	146
Self-generating Industries	188	253	253	-	-	-
HYDRO	2,140	2,147	2,153	2,155	2,257	2,244
NPC	2,125	2,132	2,137	-	2,230	2,219
NEA Cooperatives	11	15	16	-	24	22
Private Utilities	4	-	-	-	3	3
GEOTHERMAL	894	888	888	888	888	1,038
NPC	894	888	888	888	888	1,038
COAL	535	525	525	405	405	550
NPC	405	405	405	405	405	550
Private Utilities	10	-	-	-	-	-
Self-generating Industries	120	120	120	-	-	-
NON-CONVENTIONAL	184	167	167	-	-	-
NEA Cooperatives	17	-	-	-	-	-
Self-generating Industries	167	167	167	-	-	-

Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Table 14.7
ELECTRIC ENERGY CONSUMPTION BY SECTOR
1981 to 1994
(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	26,578	6,368	4,725	9,395	720 a_/	1,132	4,238.
1994	30,459	7,282	5,865	10,684	762 a_/	1,302	4,564

a_/ Includes transport sector.
Note: Details may not add up to totals due to rounding.
Source: Department of Energy.

Figure 14.2 ENERGY CONSUMPTION BY SOURCE: 1985 to 1994

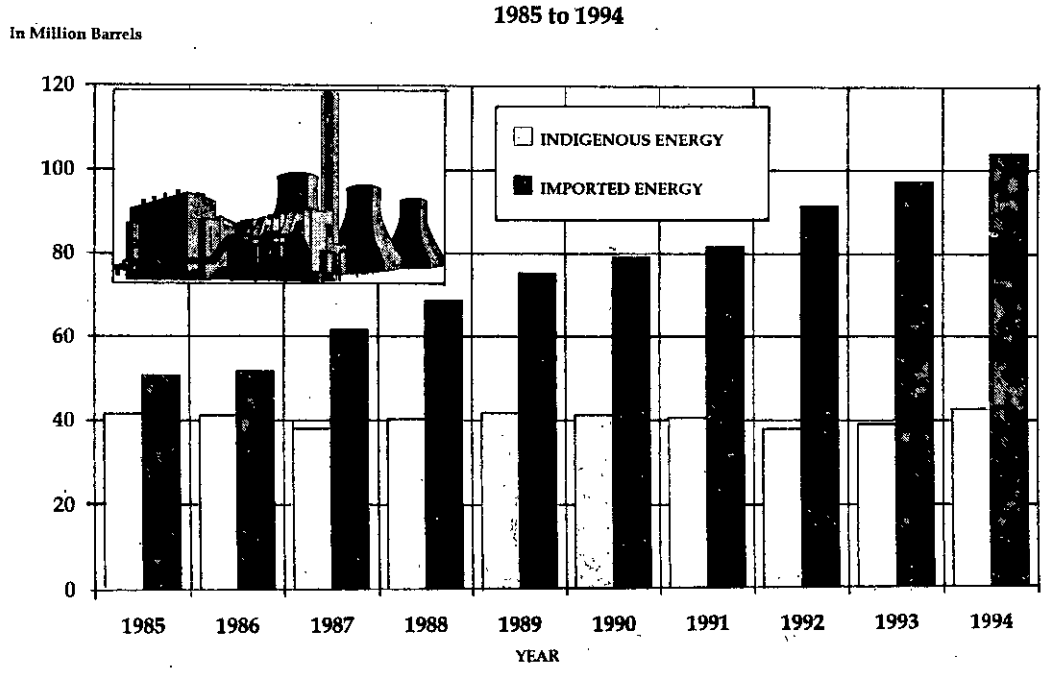

Table 14.8
DULY ORGANIZED WATER DISTRICTS, FILED AND ISSUED CONDITIONAL CERTIFICATE OF CONFORMANCE PER REGION
1985 to 1994

Region	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Philippines	**2**	**17**	**52**	**53**	**49**	**49**	**30**	**8**	**13**	**17**
CAR	-	-	-	1	1	5	1	-	-	-
Region 1	1	1	6	4	1	2	-	-	2	-
Region 2	-	-	7	5	6	2	2	-	-	3
Region 3	-	7	16	8	9	6	6	1	-	4
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	1	3	2	2	3	2	1
Region 10	-	-	1	1	5	2	3	-	1	-
Region 11	-	-	2	1	4	4	4	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 14.8
DULY ORGANIZED WATER DISTRICTS, FILED AND ISSUED CONDITIONAL CERTIFICATE OF CONFORMANCE PER REGION
1985 to 1994

Region	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Philippines	**2**	**17**	**52**	**53**	**49**	**49**	**30**	**8**	**13**	**17**
CAR	-	-	-	1	1	5	1	-	-	-
Region 1	1	1	6	4	1	2	-	-	2	-
Region 2	-	-	7	5	6	2	2	-	-	3
Region 3	-	7	16	8	9	6	6	1	-	4
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	1	3	2	2	3	2	1
Region 10	-	-	1	1	5	2	3	-	1	-
Region 11	-	-	2	1	4	4	4	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.

Table 15.1	National Government Cash Budget: 1984 to 1995	15-3
Table 15.2	National Government Revenues, by Type: 1979 to 1994	15-4
Table 15.3	Sectoral Allocation of Expenditures: 1993 to 1995	15-7
Table 15.4	National Government Expenditures by Economic Classification: 1981 to 1995	15-8
Table 15.5	Local Government Revenues by Type: 1965 to 1993	15-10
Table 15.6	Comparative Schedule of Income and Expenditures for Local Government Units, All Funds: 1984 to 1993	15-11
Table 15.7	Internal Debt Outstanding Classified by Level of Government: 1950 to 1994	15-12
Table 15.8	Internal Debt Outstanding Classified by Period of Maturity: 1950 to 1994	15-13
Table 15.9	Holders of Outstanding Government Domestic Securities: 1982 to 1994	15-14

Figure 15.1	Sectoral Allocation Expenditures: 1995	15-6
Figure 15.2	National Government Revenues, by Type: 1983 to 1993	15-6

Table 15.1
NATIONAL GOVERNMENT CASH BUDGET
1984 to 1995
(In million pesos)

Item	1984	1985	1986	1987	1988	1989
Revenues	56,861	73,961	79,245	103,214	112,900	142,100
Less: Current Operating Expenditures	42,873	55,275	66,921	95,503	113,600	127,500
Current Surplus	13,988	18,686	12,324	7,711	(700)	14,600
Less: Capital Outlays and Net Lending	24,053	24,827	43,576	24,404	22,500	29,200
Deficit/surplus	(10,065)	(11,141)	(31,252)	(16,693)	(23,200)	(14,600)
Financing Account	10,065	11,141	31,252	16,693	23,200	14,600
Net Domestic	8,061	11,481	27,672	9,912	19,000	3,100
Net External	2,004	(340)	3,580	6,781	4,200	11,500

Item	1990	1991	1992	1993	1994	1995
Revenues	179,500	220,787	223,300	260,300	325,600	350,200
Less: Current Operating Expenditures	149,300	196,523	214,900	223,300	266,800	266,500
Current Surplus	30,200	24,264	8,400	37,000	58,800	83,700
Less: Capital Outlays and Net Lending	38,100	44,098	50,700	57,600	63,600	68,200
Deficit/surplus	(7,900)	(19,834)	(42,300)	(20,600)	(4,800)	15,500
Financing Account	7,900	19,834	42,300	20,600	4,800	(15,500)
Net Domestic	1,400	12,954	27,900	9,400	8,800	(21,700)
Net External	6,500	6,880	14,400	11,200	(4,000)	6,200

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 1994
(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
79,245	103,214	112,861	152,410	180,902	220,787	242,714	260,405	335,227
65,491	85,923	90,352	122,462	151,698	182,275	208,706	230,170	271,456
19,148	21,799	27,409	37,592	49,366	61,053	70,123	74,795	91,885
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	76,046
3,712	5,931	7,495	10,156	13,079	14,951	18,113	22,665	21,754
16,383	22,641	19,597	24,857	28,875	25,389	27,629	30,258	39,596
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	1,333
17,851	26,274	25,580	38,919	46,570	64,973	73,577	82,691	82,112
16,859	25,977	25,011	38,375	45,948	64,391	72,871	81,971	81,405
637	15	3	0	0	0	0	0	0
355	282	566	544	622	582	706	720	707
1,628	1,718	3,772	3,252	4,738	4,905	7,473	6,523	21,030
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	7,017
13,754	17,291	22,509	29,948	29,204	38,512	34,008	30,235	63,771
13,219	15,568	20,723	23,263	22,642	31,321	29,987	27,007	33,231
4	5	11	4,984	4,181	4,119	1,876	1,677	29,801
531	1,718	1,775	1,701	2,381	3,072	2,145	1,551	739

Figure 15.1 SECTORAL ALLOCATION EXPENDITURES: 1995

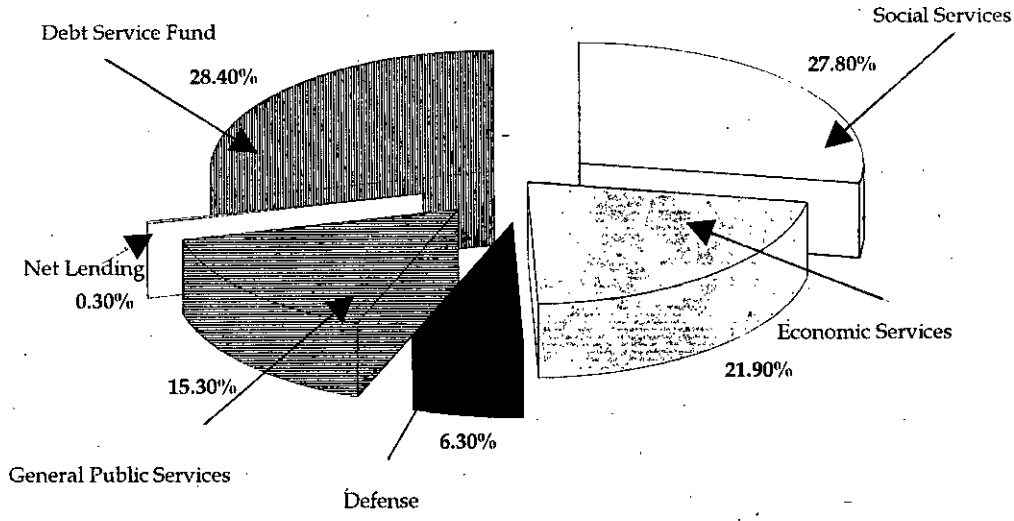

Figure 15.2 NATIONAL GOVERNMENT REVENUES, BY TYPE: 1984 to 1993

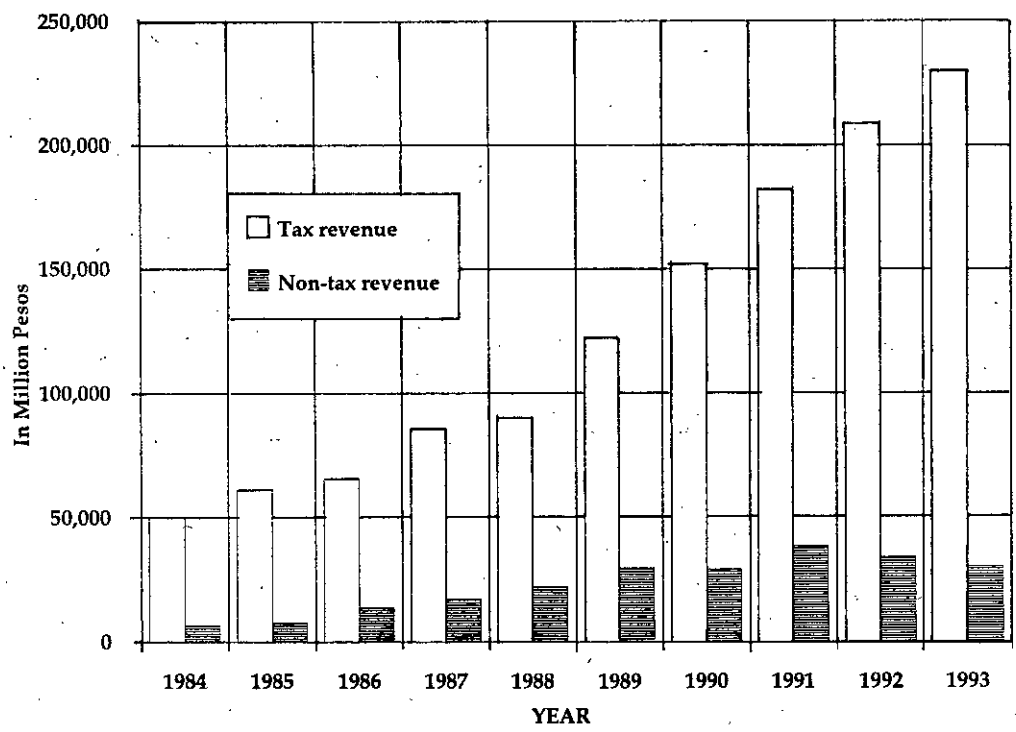

Table 15.3
SECTORAL ALLOCATION OF EXPENDITURES
1993 to 1995

PARTICULARS	LEVELS (In Billion Pesos)			GROWTH RATE		PERCENT DISTRIBUTION		
	1993	1994	1995	1993-94	1994-95	1993	1994	1995
TOTAL	**313.7**	**373.8**	**384.7**	**19.1**	**2.9**	**100.0**	**100.0**	**100.0**
SOCIAL SERVICES	64.5	93.3	106.8	44.7	14.4	20.56	25.0	27.8
Education, Culture, and Manpower Development	39.0	51.7	55.3	32.7	6.9	12.4	13.8	14.4
Health	7.0	9.2	10.1	32.6	9.5	2.2	2.5	2.6
Social Security, Labor and Employment	3.3	4.3	5.8	30.6	35.8	1.0	1.1	1.5
Housing and Community Development	1.5	4.6	5.3	215.1	15.2	0.5	1.2	1.4
Others	0.3	6.3	11.2	1,809.1	77.8	0.1	1.7	2.9
Subsidy to Local Government Units	13.5	17.2	19.1	27.3	11.1	4.3	4.6	5.0
ECONOMIC SERVICES	64.2	82.0	84.1	27.6	2.7	20.47	21.9	21.9
Agriculture, Agrarian Reform, and Natural Resources	15.5	18.2	17.3	17.8	(5.1)	4.9	4.9	4.5
Trade and Industry	2.4	2.6	2.9	8.2	11.3	0.8	0.7	0.8
Tourism	0.4	0.5	0.5	32.3	5.8	0.1	0.1	0.1
Power and Energy	5.4	2.0	0.9	(62.4)	(54.4)	1.7	0.5	0.2
Water Resource Development and Flood Control	3.5	3.1	3.7	(12.7)	19.3	1.1	0.8	1.0
Communications, Roads, and Other Transport	22.7	31.9	28.8	40.2	(9.7)	7.2	8.5	7.5
Others	1.3	7.0	11.6	454.9	64.7	0.4	1.9	3.0
Subsidy to Local Government Units	13.0	16.5	18.4	27.3	11.1	4.1	4.4	4.8
DEFENSE	19.9	22.0	24.3	10.4	10.7	6.35	5.9	6.3
Domestic security	19.9	21.8	23.4	9.5	7.4	6.3	5.8	6.1
Peace and order	0.0	0.2	0.9	0.0	0.0	0.0	0.1	0.2
GENERAL PUBLIC SERVICES	48.3	50.7	58.9	5.1	16.2	15.38	13.6	15.3
General Administration	18.1	18.1	20.0	(0.2)	10.8	5.8	4.8	5.2
Public Order and Safety	15.7	18.6	20.3	18.4	9.2	5.0	5.0	5.3
Other General Public Services	4.2	1.0	4.1	(76.7)	317.6	1.3	0.3	1.1
Subsidy to Local Government Units	10.3	13.1	14.5	27.2	11.0	3.3	3.5	3.8
NET LENDING	2.7	1.2	1.1	(55.7)	(6.1)	0.86	0.3	0.3
DEBT SERVICE FUND	114.1	124.6	109.4	9.2	(12.2)	36.38	33.3	28.4
Interest Payments	77.3	87.0	77.2	12.5	(11.3)	24.6	23.3	20.1
Principal Amortization	36.8	37.6	32.2	2.1	(14.4)	11.7	10.1	8.4

Source: Department of Budget and Management.

Table 15.4
NATIONAL GOVERNMENT EXPENDITURES BY ECONOMIC CLASSIFICATION
1981 to 1995
(In million pesos)

Type of expenditure	1981	1982	1983	1984	1985	1986
National Government Expenditures	**49,481.0**	**55,854.0**	**61,798.0**	**92,107.0**	**92,511.0**	**115,102.0**
1. Personal services (salaries & wages, GSIS life & retirement, contractual services, overtime pay, and other benefits)	11,961.0	13,617.0	14,468.0	18,304.0	22,530.0	26,733.0
2. Maintenance & other operating expenses	9,000.0	10,954.0	10,235.0	11,318.0	12,665.0	13,425.2
a. Travelling expenses	598.0	727.0	889.0	921.0	675.0	717.0
b. Communication services	-	76.0	88.0	118.0	161.0	159.0
c. Repairs & maintenance of government facilities	1,142.0	1,502.0	1,329.0	1,645.0	1,556.0	2,322.0
d. Transportation services	-	148.0	151.0	179.0	242.0	228.0
e. Other services	2,628.0	3,554.0	3,284.0	3,242.0	4,147.0	3,974.0
f. Supplies and materials	2,289.0	2,685.0	2,832.0	3,044.0	3,687.0	3,745.0
g. Rent expense	-	189.0	247.0	294.0	302.0	313.0
h. Maintenance of motor vehicles used for official travel of officials & employees	600.0	604.0	751.0	807.0	866.0	784.0
i. Water, illumination & power service	-	305.0	310.0	512.0	600.0	751.0
j. Discretionary expenses, representation and emergency-expenses	-	197.0	205.0	418.0	267.0	197.0
k. Others	1,743.0	967.0	149.0	138.0	162.0	235.2
3. Debt Service	6,266.0	8,591.0	11,251.0	38,360.0	22,264.0	40,562.0
a. Interest payments	2,369.0	3,560.0	4,928.0	10,383.0	14,901.0	21,442.0
b. Loan repayment & sinking fund contribution	3,897.0	5,031.0	6,323.0	27,977.0	7,363.0	19,120.0
4. Net lending	-	-	-	-	-	-
5. Transfer payments	3,196.0	2,913.0	4,219.0	4,316.0	5,558.0	7,936.8
a. Grants, subsidies & contributions	3,196.0	2,685.0	3,941.0	3,989.0	5,207.0	6,922.0
b. Awards and indemnities	-	228.0	278.0	-	-	17.8
c. SSS benefits & other claims (retirement benefits & gratuities)	-	-	-	327.0	351.0	997.0
6. Capital Outlay	19,058.0	19,779.0	21,625.0	19,809.0	29,494.0	26,445.0
a. Land & land improvement; building & structure outlay	7,122.0	6,772.0	8,530.0	5,358.0	8,184.0	8,312.0
b. Furniture & equipment outlay	371.0	820.0	833.0	648.0	1,169.0	879.0
c. Investment outlay	10,890.0	8,820.0	6,377.0	9,889.0	14,403.0	12,128.0
d. Loans outlay	675.0	3,367.0	5,885.0	3,913.0	5,738.0	5,126.0

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)

1987	1988	1989	1990	1991	1992	1993	1994	1995
155,504.0	**167,409.0**	**173,339.0**	**255,775.4**	**293,160.6**	**286,603.0**	**313,752.4**	**373,777.9**	**384,713.4**
31,537.4	43,595.9	52,006.0	64,289.0	69,327.0	77,554.0	76,947.5	94,690.5	114,066.0
19,074.0	19,105.9	23,175.0	26,293.3	27,693.9	30,841.7	31,603.2	35,291.7	42,257.3
935.9	1,166.8	1,285.0	1,573.8	1,708.2	1,610.7	1,658.6	1,867.9	2,195.3
177.3	254.6	295.0	320.2	356.3	390.2	415.5	551.1	620.1
2,345.5	3,505.8	2,861.0	3,011.4	2,876.5	2,187.6	3,001.5	3,143.6	5,780.3
200.3	338.3	311.0	328.7	316.4	377.9	514.2	398.2	473.2
8,416.8	5,364.0	8,063.0	9,253.1	7,844.5	9,232.8	11,724.8	14,511.8	15,282.5
4,597.1	5,462.0	6,952.0	8,313.3	9,762.6	11,014.9	11,240.6	10,921.9	13,487.0
275.4	447.5	507.0	543.1	581.7	666.3	741.8	967.5	1,118.9
963.7	1,070.7	1,441.0	1,254.3	1,475.4	837.6	631.7	996.3	1,046.0
724.4	909.3	919.0	1,055.7	1,295.4	1,313.8	1,510.6	1,752.7	1,957.1
343.0	352.0	315.0	396.5	128.6	319.8	163.9	180.7	296.7
94.6	234.9	226.0	243.2	1,348.3	2,890.1	-	-	-
70,223.6	71,321.1	56,924.0	106,346.0	120,455.5	109,253.0	114,164.6	124,636.8	109,457.8
37,434.2	45,864.5	39,716.0	71,114.0	74,921.8	79,571.0	77,328.6	87,012.0	77,233.5
32,789.4	25,456.6	17,209.0	35,232.0	45,533.7	29,682.0	36,836.0	37,624.8	32,224.3
7,640.9	4,907.0	1,589.0	2,155.7	5,740.0	2,198.7	2,707.0	1,200.0	1,127.0
6,767.4	10,241.3	12,281.0	18,455.4	20,307.1	29,133.9	43,348.8	50,731.2	53,710.7
5,934.9	8,368.8	10,931.0	16,466.7	17,655.6	26,814.4	41,365.9	48,509.0	50,910.2
19.2	15.2	13.0	32.6	27.0	48.2	36.6	53.7	41.8
813.3	1,857.3	1,337.0	1,956.1	2,624.5	2,271.3	1,946.4	2,168.5	2,758.7
20,260.7	18,237.8	27,364.0	38,236.0	49,637.1	37,621.7	44,981.3	67,227.7	64,094.6
11,285.1	11,832.8	16,976.0	29,406.2	36,505.8	27,839.3	32,485.6	56,902.5	53,189.1
1,225.7	2,810.6	3,502.0	2,451.5	5,023.7	5,884.1	4,896.6	7,211.8	8,198.0
4,724.1	2,374.2	5,552.0	5,577.9	5,001.9	2,611.1	6,173.3	2,302.8	1,914.3
3,025.8	1,220.2	1,334.0	800.4	3,105.7	1,287.2	1,425.8	810.6	793.2

Table 15.5
LOCAL GOVERNMENT REVENUES* BY TYPE
1965 to 1993
(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

* 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 1993 refer to calendar years.

Source: Commission on Audit.

Table 15.6
COMPARATIVE SCHEDULE OF INCOME AND EXPENDITURES FOR LOCAL GOVERNMENT UNIT, ALL FUNDS
1984 to 1993
(In million pesos)

Income/expenditures	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
INCOME										
Tax Revenue	5,454.0	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
Operating & miscellaneous revenues	1,204.9	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
Capital Revenue	5.1	15.3	5.0	8.6	14.3	653.5	219.1	243.0	312.4	30.6
Grants	524.9	747.8	734.2	632.9	3,603.9	2,457.1	2,692.5	3,396.3	543.8	645.4
Extraordinary income	10.7	38.8	12.1	30.4	20.2	24.0	9.7	17.3	16.2	15.8
Borrowings	148.9	79.2	49.7	13.4	33.4	48.0	97.4	448.4	420.9	1,342.5
Total Income	7,348.5	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
EXPENDITURES										
Personal Services	3,100.6	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
Maintenance and other operating expenses	3,312.1	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
Capital outlay	1,203.6	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
Total Expenditures	7,616.3	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

Source: Annual Financial Report on Local Government, Commission on Audit.

Table 15.7
INTERNAL DEBT OUTSTANDING CLASSIFIED BY LEVEL OF GOVERNMENT
1950 to 1994
(In Million Pesos)

End of Period	Total	National Government	Local Government	Government Corporation	Monetary Institutions
1950	588.6	437.6	66.0	85.0	0.0
1955	1,181.0	867.4	43.9	269.7	0.0
1960	2,137.5	1,454.0	26.4	657.1	0.0
1965	3,179.8	1,986.6	72.0	1,121.2	0.0
1970	7,191.0	4,019.5	107.1	2,145.7	918.7
1971	7,701.9	4,286.7	103.8	2,171.9	1,139.5
1972	9,701.4	5,607.8	106.3	2,265.3	1,722.0
1973	12,533.4	7,294.2	96.3	2,004.7	3,138.2
1974	16,629.5	9,877.0	107.6	1,032.5	5,612.4
1975	20,838.5	10,991.1	127.6	1,827.2	7,892.6
1976	23,394.4	13,175.5	166.1	1,977.4	8,075.4
1977	27,364.7	15,262.2	219.9	2,572.8	9,309.8
1978	32,470.2	17,838.8	279.9	3,331.2	11,020.3
1979	36,826.6	19,086.6	289.4	3,919.8	13,530.8
1980	41,181.6	21,875.5	335.9	4,978.5	13,991.7
1981	49,364.6	28,657.0	361.7	6,656.4	13,689.5
1982	57,563.4	35,343.6	431.9	9,855.5	11,932.4
1983	61,114.4	41,841.3	380.5	12,157.1	6,735.5
1984	84,146.2	57,735.1	174.0	13,206.0	13,031.1
1985	116,286.5	75,972.2	182.4	14,003.8	26,128.1
1986	144,351.6	108,085.2	161.3	12,411.1	23,694.0
1987	161,100.3	150,751.2	116.0	9,313.3	919.8
1988	207,178.9	195,015.3	116.0	8,081.9	3,965.7
1989	237,249.6	225,211.8	116.0	5,879.0	6,042.8
1990	253,808.7	243,289.7	n.a.	6,490.7	4,028.3
1991	340,800.8	286,590.3	n.a.	6,701.0	47,509.5
1992					
1st qtr	391,981.2	349,473.6	n.a.	6,736.1	35,771.5
2nd qtr	390,701.2	357,009.5	n.a.	6,954.7	26,737.0
3rd qtr	449,080.8	398,486.7	n.a.	7,188.0	43,406.1
4th qtr	521,219.7	445,568.0	n.a.	6,988.9	68,662.8
1993					
1st qtr	568,942.2	501,538.4	n.a.	7,017.0	60,386.8
2nd qtr	550,089.5	493,026.3	n.a.	6,908.8	50,154.4
3rd qtr	513,631.1	455,030.1	n.a.	5,945.8	52,655.2
4th qtr	663,089.7	632,245.6	n.a.	6,056.4	24,787.7
1994					
1st qtr	672,600.0	645,090.0	n.a.	6,143.0	21,367.0
2nd qtr	688,035.0	661,578.0	n.a.	6,191.0	20,266.0
3rd qtr	679,510.0	661,241.0	n.a.	6,287.0	11,982.0
4th qtr	624,619.0	613,673.0	n.a.	6,372.0	4,574.0

Source: Bangko Sentral ng Pilipinas.

Table 15.8
INTERNAL DEBT OUTSTANDING CLASSIFIED BY PERIOD OF MATURITY
1950 to 1994
(In million pesos)

End of Period	Total	Long Term	Medium Term	Short Term
1950	588.6	498.5	0.0	90.1
1955	1,181.0	1,156.3	6.0	18.7
1960	2,137.5	1,251.0	220.9	665.6
1965	3,179.8	1,454.9	505.8	1,219.1
1970	7,191.0	2,810.1	1,569.7	2,811.2
1971	7,701.9	2,751.8	2,893.5	2,056.6
1972	9,701.4	2,627.9	4,046.7	3,026.8
1973	12,533.4	3,341.6	5,380.2	3,811.6
1974	16,629.5	4,656.2	7,514.0	4,459.3
1975	20,838.5	5,878.1	8,439.7	6,520.7
1976	23,394.4	7,614.4	10,866.6	4,913.4
1977	27,364.7	9,693.6	12,030.7	5,640.4
1978	32,470.2	12,769.3	11,869.0	7,831.9
1979	36,826.6	13,027.7	14,732.3	9,066.6
1980	41,181.6	13,533.5	16,683.5	10,964.6
1981	49,364.6	16,476.6	17,616.7	15,271.3
1982	57,563.4	20,085.1	19,579.0	17,899.3
1983	61,114.4	21,727.7	24,971.9	14,414.8
1984	84,146.2	21,086.5	24,153.6	38,906.1
1985	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				
1st quarter	391,981.2	22,250.4	55,827.3	313,903.5
2nd quarter	390,701.2	19,450.5	71,444.1	299,806.6
3rd quarter	449,080.8	19,524.0	75,593.6	353,963.2
4th quarter	521,219.7	18,645.6	93,179.9	409,394.2
1993				
1st quarter	568,942.2	18,762.3	113,583.9	436,596.0
2nd quarter	550,089.5	18,349.6	129,904.7	401,835.2
3rd quarter	513,631.1	18,359.5	132,304.3	362,967.3
4th quarter	663,089.7	67,902.0	141,328.6	453,859.1
1994				
1st quarter	672,600.9	67,689.8	152,114.0	452,797.1
2nd quarter	688,034.8	67,575.5	155,822.2	464,637.1
3rd quarter	679,510.2	67,744.5	149,664.2	462,101.5
4th quarter p_/	624,619.3	67,669.0	138,409.0	418,541.3

p_/ Preliminary.
Source: Bangko Sentral ng Pilipinas (BSP).

Table 15.9
OUTSTANDING GOVERNMENT DOMESTIC SECURITIES BY TYPE OF HOLDERS
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	150,332.2	9,156.8	19,573.4	1,864.4	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	693,206.4	231,312.7	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	678,236.9	214,898.6	97,065.1	4,017.0	34,096.9	102,424.4	225,734.9
July	676,543.5	201,197.9	101,498.2	3,684.0	33,951.9	103,559.7	232,651.8
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	652,119.0	191,750.9	119,441.8	3,757.4	34,548.2	99,780.4	202,840.3
November	615,772.4	170,773.8	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).
p_/ Preliminary.

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

Table 16.1	Money Supply and Its Origin: 1970 to 1994	16-3
Table 16.2	Factors Affecting Money Supply: 1970 to 1994	16-4
Table 16.3	Domestic Liquidity, Composition of Money Supply and Quasi-Money Deposits: 1970 to 1994	16-5
Table 16.4	Gross Domestic Credits of Deposit Money Banks: 1970 to 1994	16-6
Table 16.5	Total Loans and Investments Outstanding by Institution: 1970 to 1994	16-7
Table 16.6	Total Investments in Securities by Institution: 1970 to 1994	16-9
Table 16.7	Total Deposit Liabilities of Banks: 1975 to 1994	16-10
Table 16.8	Number of Deposit Accounts in Banks: 1975 to 1994	16-14
Table 16.9	Total Assets and Total Liabilities, By Institution: 1980 to 1994	16-16
Table 16.10	Statement of Loans and Equities Approved and Total Resources of the Development Bank of the Philippines: FY 1970-71 to CY 1994	16-17
Table 16.11	Financial Condition of the Government Service Insurance System: FY 1974-75 to CY 1994	16-18
Table 16.12	Trend of Investments of the Government Service Insurance System: FY 1974-75 to CY 1994	16-20
Table 16.13	Cash Receipts and Disbursements of the Government Service Insurance System: FY 1974-75 to CY 1994	16-21
Table 16.14	Expenditures of the Social Security System by Source: 1970 to 1994	16-22
Table 16.15	Assets, Investments and Earnings of the Social Security System: 1970 to 1994	16-23
Table 16.16	Revenues of the Social Security System by Source: 1970 to 1994	16-25
Table 16.17	Revenues, Expenditures and Trust Fund Generated from the Operations of the Social Security System: 1970 to 1994	16-26
Table 16.18	Investments Portfolio of the Social Security System: 1970 to 1994	16-28
Table 16.19	Balance of Payments: 1985 to 1994	16-29
Figure 16.1	Domestic Liquidity: 1985 to 1994	16-8
Figure 16.2	Percent Distribution of Loans and Investments Outstanding by Institution: 1994	16-13
Figure 16.3	Total Assets by Institution: 1985 to 1994	16-13
Figure 16.4	Cash Receipts and Disbursements of the GSIS: 1985 to 1994	16-24
Figure 16.5	Total Expenditures of the SSS by Source, 1985 to 1994	16-24

Table 16.1
MONEY SUPPLY AND ITS ORIGIN
1970 to 1994
(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					
January	122,046.0	(31,523.0)	664,727.0	342,211.0	168,947.0
February	121,716.0	(29,102.0)	654,658.0	339,757.0	164,083.0
March	123,371.0	(20,168.0)	655,930.0	333,319.0	179,072.0
April	124,709.0	(12,507.0)	643,647.0	330,712.0	175,719.0
May	123,681.0	(24,002.0)	661,845.0	350,646.0	163,516.0
June	128,163.0	(20,277.0)	684,405.0	354,670.0	181,295.0
July	127,270.0	(16,429.0)	678,070.0	363,775.0	170,596.0
August	129,277.0	(7,011.0)	683,041.0	373,842.0	172,911.0
September	130,297.0	(15,914.0)	712,325.0	392,335.0	173,779.0
October	135,361.0	(13,983.0)	710,255.0	391,678.0	169,233.0
November	135,661.0	(25,618.0)	746,969.0	416,347.0	169,343.0
December	151,952.0	(35,169.0)	821,551.0	459,086.0	175,344.0

R - Revised.

Source: Bangko Sentral ng Pilipinas.

Table 16.2
FACTORS AFFECTING MONEY SUPPLY
1970 to 1994
(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					
January	122,046.0	153,569.0	171,870.0	(18,301.0)	(31,523.0)
February	121,716.0	150,818.0	167,742.0	(16,924.0)	(29,102.0)
March	123,371.0	143,539.0	163,246.0	(19,707.0)	(20,168.0)
April	124,709.0	137,216.0	150,205.0	(12,989.0)	(12,507.0)
May	123,681.0	147,683.0	171,354.0	(23,671.0)	(24,002.0)
June	128,163.0	148,440.0	168,514.0	(20,074.0)	(20,277.0)
July	127,270.0	143,699.0	165,649.0	(21,950.0)	(16,429.0)
August	129,277.0	136,288.0	166,187.0	(29,899.0)	(7,011.0)
September	130,297.0	146,211.0	182,640.0	(36,429.0)	(15,914.0)
October	135,361.0	149,344.0	186,114.0	(36,770.0)	(13,983.0)
November	135,661.0	161,279.0	207,931.0	(46,652.0)	(25,618.0)
December	151,952.0	187,121.0	226,245.0	(39,124.0)	(35,169.0)

R - Revised.

Source: Bangko Sentral ng Pilipinas.

Table 16.3
DOMESTIC LIQUIDITY, COMPOSITION OF MONEY SUPPLY AND QUASI-MONEY DEPOSITS
1970 to 1994
(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								
january	460,436.0	122,046.0	72,510.0	49,536.0	334,459.0	284,507.0	49,952.0	3,931.0
February	457,770.0	121,716.0	71,924.0	49,792.0	332,445.0	283,073.0	49,372.0	3,609.0
March	453,008.0	123,371.0	77,284.0	46,087.0	325,269.0	279,450.0	45,819.0	4,368.0
April	451,793.0	124,709.0	79,184.0	45,525.0	322,659.0	278,225.0	44,434.0	4,425.0
May	470,877.0	123,681.0	76,720.0	46,961.0	343,459.0	299,877.0	43,582.0	3,737.0
June	478,910.0	128,163.0	74,981.0	53,182.0	346,846.0	304,247.0	42,599.0	3,901.0
July	487,668.0	127,270.0	75,909.0	51,361.0	356,359.0	313,111.0	43,248.0	4,039.0
August	499,840.0	129,277.0	72,737.0	56,540.0	367,218.0	324,784.0	42,434.0	3,345.0
September	518,929.0	130,297.0	76,311.0	53,986.0	384,158.0	343,480.0	40,678.0	4,474.0
October	523,283.0	135,361.0	80,236.0	55,125.0	383,478.0	342,341.0	41,137.0	4,444.0
November	548,505.0	135,661.0	80,155.0	55,506.0	408,717.0	368,413.0	40,304.0	4,127.0
December	607,614.0	151,952.0	95,675.0	56,277.0	451,052.0	410,699.0	40,353.0	4,610.0

R Revised

Source: Bangko Sentral ng Pilipinas.

Table 16.4
GROSS DOMESTIC CREDITS OF DEPOSIT MONEY BANKS
1970 to 1994
(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 businesse and ndividuals		
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											
January	537,716.0	113,864.0	91,158.0	2,185.0	20,521.0	402,248.0	4,576.0	20,255.0	377,417.0	2,741.0	18,863.0
February	538,321.0	111,464.0	88,726.0	2,170.0	20,568.0	405,197.0	4,052.0	19,259.0	381,886.0	2,191.0	19,469.0
March	532,821.0	107,679.0	83,375.0	2,390.0	21,914.0	401,803.0	4,254.0	18,338.0	379,211.0	2,315.0	21,024.0
April	545,842.0	113,090.0	88,695.0	2,448.0	21,947.0	409,497.0	4,119.0	18,433.0	386,945.0	2,498.0	20,757.0
May	556,502.0	115,544.0	90,578.0	2,662.0	22,304.0	417,601.0	4,233.0	17,584.0	395,784.0	2,783.0	20,574.0
June	566,672.0	117,020.0	92,527.0	2,529.0	21,964.0	423,408.0	1,748.0	19,019.0	402,641.0	1,665.0	24,579.0
July	571,744.0	121,310.0	96,617.0	2,567.0	22,126.0	422,072.0	1,748.0	19,498.0	400,826.0	1,971.0	26,391.0
August	595,019.0	136,715.0	110,552.0	3,627.0	22,536.0	432,490.0	1,716.0	19,272.0	411,502.0	1,427.0	24,387.0
September	613,266.0	141,907.0	116,277.0	2,577.0	23,053.0	443,975.0	1,720.0	16,911.0	425,344.0	2,480.0	24,904.0
October	618,507.0	140,589.0	113,676.0	2,595.0	24,318.0	451,238.0	1,692.0	16,355.0	433,191.0	2,813.0	23,867.0
November	651,232.0	150,782.0	123,783.0	2,589.0	24,410.0	475,092.0	798.0	16,993.0	457,301.0	1,170.0	24,188.0
December	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

Source: Bangko Sentral ng Pilipinas.

Table 16.5
TOTAL LOANS AND INVESTMENTS OUTSTANDING BY INSTITUTION
1970 to 1994
(In million pesos)

Period	Total	Commercial banks	Rural banks	Private Development banks 1_/	Savings banks 2_/
1970	14,880.5	10,968.0	547.7	2,935.3	429.5
1975	49,717.6	38,788.8	2,416.4	7,331.6	1,180.8
1976	60,606.5	44,892.4	3,519.9	10,451.8	1,742.4
1977	73,466.5	53,726.8	4,286.9	13,082.6	2,370.2
1978	79,261.9	60,813.8	3,519.9	11,631.8	3,296.4
1979	97,776.4	75,182.1	4,286.9	14,078.0	4,229.4
1980	123,150.8	95,150.0	4,820.7	17,719.2	5,460.9
1981	163,992.7	111,800.0	5,658.8	41,242.3	5,291.6
1982	172,453.0	130,355.3	6,923.1	30,579.7	4,594.9
1983	220,438.7	166,995.6	7,974.0	39,775.9	5,693.2
1984	226,084.9	171,027.6	7,384.0	42,160.3	5,513.0
1985	205,396.3	162,100.8	7,072.5	31,426.5	4,796.5
1986	159,598.8	136,696.1	7,266.4	9,712.5	5,923.8
1987 a_/	217,787.9	192,824.0	7,693.7	9,134.4	8,135.8
1988	211,156.2	181,783.0	8,428.4	10,059.8	10,885.0
1989	258,271.2	220,111.0	9,352.0	12,775.6	16,032.6
1990	326,877.2	283,983.0	10,309.1	16,564.9	16,020.2
1991	390,427.8	332,820.0	11,537.2	23,452.3	22,618.3
1992	466,771.3	391,882.0	13,567.6	34,478.7	26,843.0
1993	602,966.9	503,315.0	16,378.2	50,211.1	33,062.6
1994					
January	625,069.6	512,661.0	17,342.4	62,387.3	32,678.9
February	633,410.4	518,033.0	17,342.4	65,426.0	32,609.0
March	621,970.8	506,671.0	17,342.4	63,991.1	33,966.3
April	640,019.8	517,764.0	18,241.2	64,161.2	39,853.4
May	648,350.4	527,597.0	18,241.2	60,962.9	41,549.3
June	667,693.6	535,407.0	18,241.2	70,645.0	43,400.4
July	673,818.7	534,739.0	19,364.8	69,145.0	50,569.9
August	704,734.5	563,431.0	19,364.8	68,960.0	52,978.7
September	721,796.4	583,316.0	19,364.8	62,812.1	56,303.5
October	730,373.0	587,760.0	20,272.4	65,087.9	57,252.7
November	771,398.6	618,287.0	20,272.4	72,218.7	60,620.5
December	808,904.1	659,613.0	20,272.4	73,043.7	55,975.0

1_/ Including specialized government banks.
2_/ Banco Filipino not included (closed) starting 1985; PAIC Bank not included(closed) starting 1985.
a_/ After transfer of selected assets and liabilities of one specialized government bank.

Source: Bangko Sentral ng Pilipinas.

Figure 16.1 DOMESTIC LIQUIDITY: 1985 to 1994

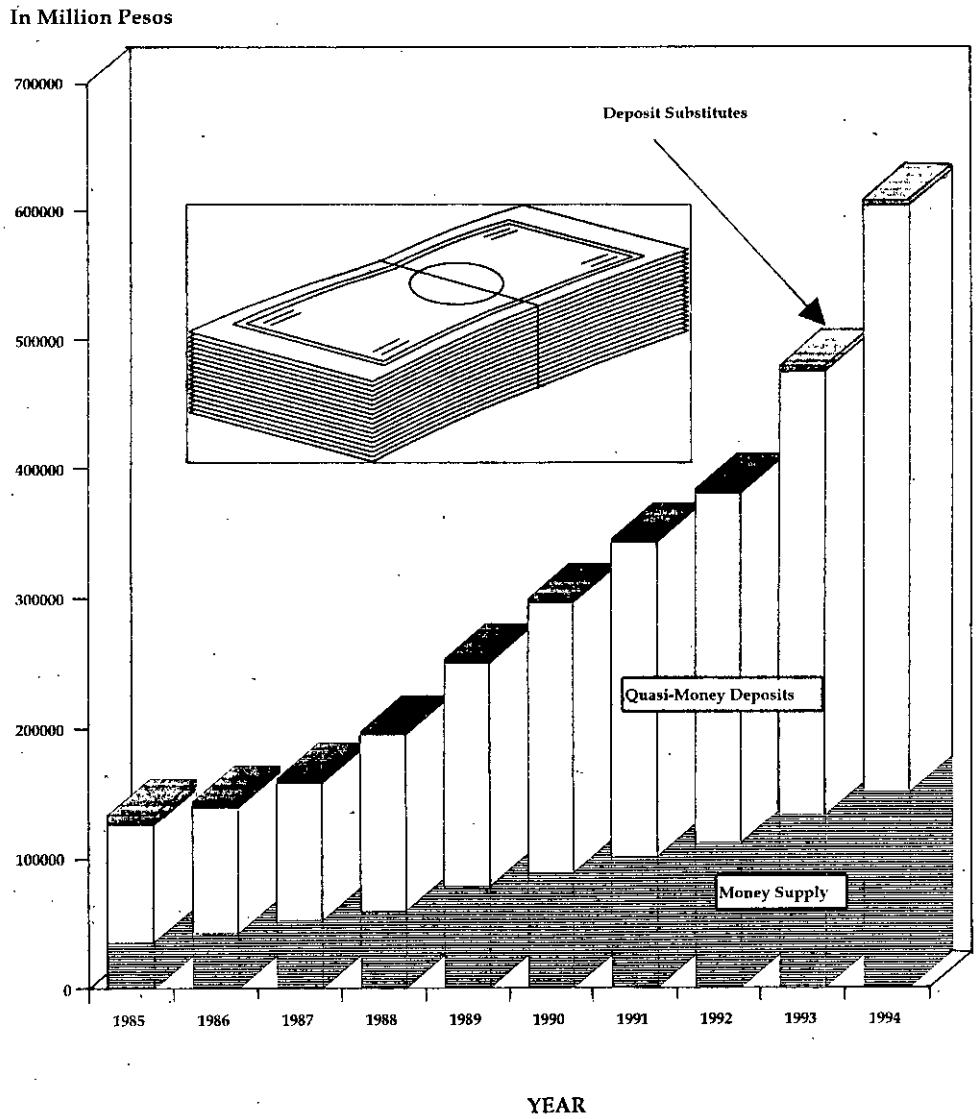

Table 16.6
TOTAL INVESTMENTS IN SECURITIES BY INSTITUTION
1970 to 1994
(In million pesos)

Period	Total	Commercial banks 1_/	Rural banks	Private Development banks 2_/	Savings banks 3_/
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 a_/	79,636.5	72,141.0	466.7	5,794.3	1,234.5
1988	53,154.5	44,612.0	458.2	5,903.9	2,180.4
1989	68,804.4	61,413.0	493.0	4,338.8	2,559.6
1990	79,920.9	71,738.0	573.4	6,547.3	1,062.2
1991	113,717.4	100,862.0	793.1	7,907.5	4,154.8
1992	133,598.8	114,585.0	896.5	11,411.7	6,705.6
1993	150,183.2	133,407.0	834.4	9,763.1	6,178.7
1994					
January	161,449.7	136,551.0	881.1	18,272.5	5,745.1
February	159,067.6	134,729.0	881.1	17,792.9	5,664.6
March	151,161.0	131,728.0	881.1	15,158.1	3,393.8
April	156,775.5	138,013.0	943.7	14,267.1	3,551.7
May	152,855.8	137,762.0	943.7	9,737.4	4,412.7
June	159,350.4	137,756.0	943.7	15,826.4	4,824.3
July	170,154.5	142,319.0	1,072.1	16,905.9	9,857.5
August	185,261.3	157,378.0	1,072.1	16,496.7	10,314.5
September	185,799.1	163,070.0	1,072.1	10,639.7	11,017.3
October	186,248.2	161,573.0	1,136.8	12,059.3	11,479.1
November	196,955.4	169,134.0	1,136.8	12,294.4	14,390.2
December	194,639.5	167,666.0	1,136.8	11,700.8	14,135.9

a_/ After transfer of selected assets and liabilities of one specialized government bank.
1_/ New concept to include LBP and DMB account. Revision is due to include.
2_/ Including specialized government banks.
3_/ Banco Filipino not included (closed) starting 1985; PAIC Bank not included(closed) starting 1985.

Source: Bangko Sentral ng Pilipinas.

Table 16.7
TOTAL DEPOSIT LIABILITIES OF BANKS
1975 to 1994

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	53,821.2	43,652.5	9,602.3	17,313.7	16,736.5	3,478.9	0.2
1979	68,740.2	55,997.2	11,396.9	20,883.7	23,716.6	4,830.6	32.4
1980	88,224.1	72,630.2	13,535.4	23,047.1	36,047.7	5,985.5	162.3
1981	97,739.4	79,261.7	14,311.7	27,016.7	37,933.3	4,565.2	112.8
1982	116,661.5	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	152,236.6	137,216.0	15,747.0	48,452.0	73,017.0	3,138.9	67.2
1985	167,372.3	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	226,900.4	198,758.0	23,555.0	110,039.0	65,164.0	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	418,755.8	365,611.0	39,101.0	213,198.0	113,312.0	23,300.3	616.0
1992	491,951.9	426,582.0	43,457.0	265,973.0	117,152.0	25,965.7	
1993	638,896.5	556,799.0	55,548.0	359,396.0	141,855.0	33,303.3	1,014.3
1994							
January	633,857.9	549,741.0	57,893.0	350,178.0	141,670.0	32,702.7	623.5
February	640,246.9	555,847.0	57,848.0	357,043.0	140,956.0	32,427.8	683.2
March	633,912.4	548,911.0	54,782.0	355,246.0	138,883.0	32,515.0	692.0
April	620,650.4	531,842.0	52,979.0	345,877.0	132,986.0	35,316.7	678.0
May	634,688.9	548,784.0	52,986.0	360,941.0	134,857.0	37,815.0	668.3
June	648,882.3	554,061.0	57,338.0	361,827.0	134,896.0	38,249.5	686.7
July	663,531.8	571,725.0	57,325.0	374,790.0	139,610.0	38,826.8	696.9
August	673,286.6	581,746.0	56,634.0	385,518.0	139,594.0	40,232.8	698.9
September	697,694.0	601,407.0	59,369.0	402,527.0	139,511.0	43,079.4	721.3
October	699,384.1	606,133.0	60,642.0	406,258.0	139,233.0	43,121.9	820.2
November	733,749.5	636,994.0	60,970.0	430,299.0	145,725.0	46,025.8	820.7
December	786,112.5	693,081.0	63,608.0	468,811.0	160,662.0	42,223.7	808.3

Note: Revised to reflect the expanded coverage of deposit money banks and other changes in the classification of accounts.
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	424.2	0.0	259.1	165.1	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	1,466.3	0.0	875.1	591.2
2,791.6	2,220.1	2,025.5	105.4	922.8	997.3	2,187.2	5.6	1,112.6	1,069.0
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	1,734.9	13.0	994.8	727.1
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	3,711.9	0.0	1,892.2	1,819.7
18,340.8	7,624.9	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
24,309.7	7,769.5	13,150.3	271.1	9,064.9	3,814.3	5,300.0	-	2,647.9	2,652.1
24,127.4	7,617.2	13,002.3	297.6	8,875.8	3,828.9	5,258.0	0.1	2,635.7	2,622.2
24,485.6	7,337.4	13,171.5	279.3	9,133.8	3,758.4	5,348.1	0.1	2,665.9	2,682.1
27,468.4	7,170.3	13,567.5	266.9	9,612.2	3,688.4	5,401.7	0.1	2,682.7	2,718.9
29,958.2	7,188.5	13,556.2	249.7	9,711.9	3,594.6	5,451.9	0.1	2,732.2	2,719.6
30,361.0	7,201.8	13,211.3	266.5	9,414.8	3,530.0	5,500.7	0.1	2,978.1	2,522.5
30,856.5	7,273.4	14,905.3	248.4	11,082.4	3,574.5	5,592.1	0.1	2,836.3	2,755.7
32,319.9	7,214.0	14,462.7	265.9	10,525.7	3,671.1	5,715.9	0.1	3,135.4	2,580.4
35,223.3	7,134.8	15,088.5	288.7	11,111.4	3,688.4	5,899.0	0.3	3,353.0	2,545.7
35,015.6	7,286.1	15,016.0	273.8	11,097.7	3,644.5	5,968.5	0.4	3,474.5	2,493.6
37,528.5	7,676.6	15,393.7	338.7	11,412.6	3,642.4	6,032.2	0.6	3,553.0	2,478.6
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

Table 16.7 - (continued)
TOTAL DEPOSIT LIABILITIES OF BANKS
1975 to 1994

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	1,566.4	18.8	974.6	573.0
1979	4,550.7	17.1	2,947.7	1,585.9	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	8,827.4	21.9	6,124.2	2,681.3	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	3,018.7	17.1	1,966.9	1,034.7
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	5,351.3	31.3	3,519.1	1,800.9
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								
January	18,619.6	3,020.1	7,759.8	7,839.7	14,344.3	57.9	8,059.4	6,227.0
February	19,367.5	2,782.1	8,727.2	7,858.2	14,344.3	57.9	8,059.4	6,227.0
March	19,622.5	2,865.4	8,895.9	7,861.2	14,344.3	57.9	8,059.4	6,227.0
April	19,322.5	3,009.0	8,514.1	7,799.4	15,200.0	66.3	8,561.8	6,571.9
May	13,881.8	2,893.7	3,701.2	7,286.9	15,200.0	66.3	8,561.8	6,571.9
June	22,659.8	3,044.6	12,549.5	7,065.7	15,200.0	66.3	8,561.8	6,571.9
July	16,250.6	3,313.7	5,888.5	7,048.4	16,232.0	71.9	8,878.8	7,281.3
August	14,897.2	3,002.3	5,015.8	6,879.1	16,232.0	71.9	8,878.8	7,281.3
September	15,988.1	3,122.3	6,097.7	6,768.1	16,232.0	71.9	8,878.8	7,281.3
October	11,592.1	3,138.9	5,908.0	2,545.2	17,552.6	188.7	9,604.8	7,759.1
November	11,751.2	3,032.0	6,136.2	2,583.0	17,552.6	188.7	9,604.8	7,759.1
December	10,272.6	3,001.5	4,665.8	2,605.3	17,552.6	188.7	9,604.8	7,759.1

Figure 16.2 PERCENT DISTRIBUTION OF LOANS AND INVESTMENTS OUTSTANDING BY INSTITUTION: 1994

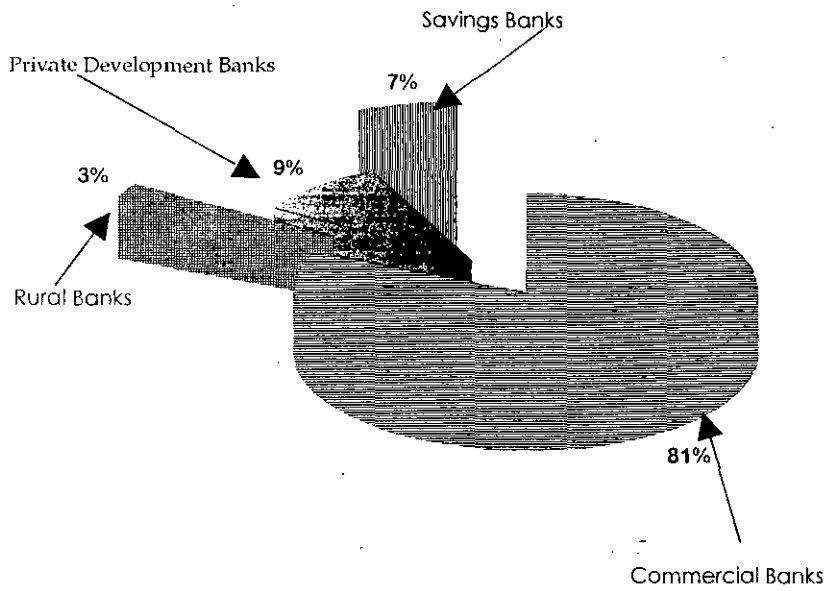

Figure 16.3 TOTAL ASSETS BY INSTITUTION: 1985 to 1994

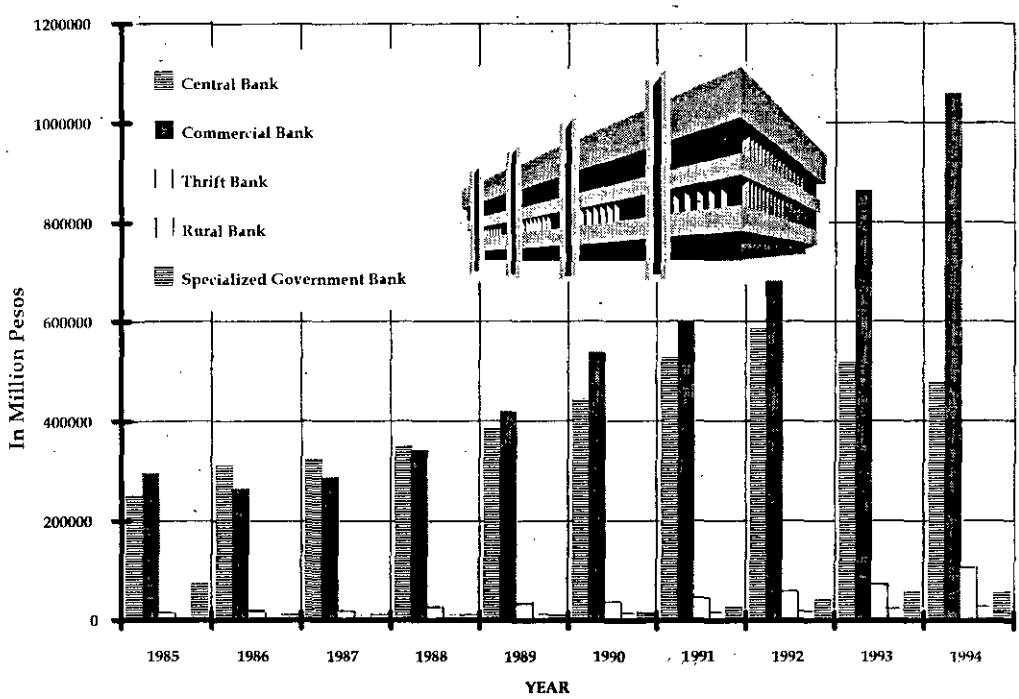

Table 16.8
NUMBER OF DEPOSIT ACCOUNTS IN BANKS
1975 to 1994

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	22,751,497	13,370,591	616,442	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	25,575,890	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	3,978,948	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									
January	18,060,838	12,181,018	1,104,265	10,377,520	699,233	1,395,713	72,383	1,229,013	94,317
February	18,041,032	12,166,938	1,110,895	10,394,412	661,631	1,388,188	72,812	1,227,764	87,612
March	17,917,843	12,012,638	1,111,093	10,267,071	634,474	1,409,658	73,476	1,248,562	87,620
April	17,223,177	11,833,338	1,121,585	10,083,122	628,631	1,395,600	73,471	1,234,918	87,211
May	17,304,739	11,910,144	1,126,934	10,167,135	616,075	1,413,804	73,940	1,253,002	86,862
June	17,333,024	11,883,290	1,132,015	10,007,072	744,203	1,428,123	76,701	1,262,840	88,582
July	19,455,271	11,701,562	1,145,677	9,940,628	615,257	3,162,491	82,953	2,985,878	93,660
August	19,643,825	11,726,497	1,139,965	9,996,798	589,734	3,359,653	85,469	3,181,038	93,146
September	20,611,017	12,537,783	1,155,793	10,103,142	1,278,848	3,448,645	88,899	3,267,686	92,060
October	20,072,427 P	12,003,608	1,189,168	10,210,479	603,961	3,467,319	94,848	3,285,438	87,033
November	19,432,980 P	11,367,771	1,173,510	9,595,535	598,726	3,485,942	96,424	3,302,525	86,993
December	20,150,754 P	12,358,844	1,188,858	10,551,890	618,096	3,200,365	86,285	2,995,267	118,813

P Preliminary
a/ As of September 1994.
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
527,479	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	195,301	827	191,588	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	114,370	1,231	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
655,764	30,227	595,986	29,551	146,681	19,964	115,658	11,059	3,681,662	53,036	3,476,299	152,327
657,107	30,531	597,507	29,069	147,137	20,018	116,220	10,899	3,681,662	53,036	3,476,299	152,327
666,563	31,865	606,224	28,474	147,322	20,207	116,400	10,715	3,681,662	53,036	3,476,299	152,327
658,971	32,945	596,310	29,716	147,388	20,136	116,595	10,657	3,187,880	46,572	3,013,549	127,759
645,704	34,882	578,893	31,929	147,207	20,234	116,485	10,488	3,187,880	46,572	3,013,549	127,759
687,045	36,183	620,400	30,462	146,686	20,366	115,864	10,456	3,187,880	46,572	3,013,549	127,759
690,380	37,491	625,596	27,293	149,640	20,774	118,895	9,971	3,751,198	6,630	3,627,741	116,827
658,128	40,870	573,240	44,018	148,349	20,501	117,522	10,326	3,751,198	6,630	3,627,741	116,827
718,394	45,274	619,276	53,844	154,997	21,525	123,401	10,071	3,751,198	6,630	3,627,741	116,827
697,638	43,278	621,010	33,350	152,664	21,277	121,243	10,144	3,751,198 a	6,630	3,627,741	116,827
685,571	44,508	615,260	25,803	142,498	20,835	112,584	9,079	3,751,198 a	6,630	3,627,741	116,827
692,715	49,415	608,468	34,832	147,632	22,451	115,671	9,510	3,751,198 a	6,630	3,627,741	116,827

Table 16.9
TOTAL ASSETS AND TOTAL LIABILITIES, BY INSTITUTION
1980 to 1994
(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										
January	493,506.5	474,608.0	856,912.0	748,848.0	74,084.1	64,808.3	23,878.0	19,249.4	59,650.1	48,576.4
February	498,425.2	478,222.3	864,450.0	754,875.0	74,206.3	64,805.9	23,878.0	19,249.4	61,492.7	50,340.5
March	518,093.0	497,310.3	864,604.0	751,691.0	75,535.0	65,453.1	23,878.0	19,249.4	62,246.9	51,644.1
April	534,862.5	513,904.6	860,102.0	745,043.0	83,216.8	72,348.8	25,188.7	20,366.8	63,234.1	52,450.8
May	520,962.0	498,800.5	867,228.0	752,891.0	86,178.0	75,079.3	25,188.7	20,366.8	57,953.2	47,028.8
June	533,683.4	510,797.9	889,691.0	773,278.0	87,090.7	75,776.7	25,188.7	20,366.8	68,048.1	56,934.1
July	524,485.1	505,521.4	905,770.0	786,807.0	97,948.8	83,419.4	26,627.6	21,611.3	60,953.8	49,784.2
August	513,030.7	493,234.9	925,694.0	803,785.0	99,401.4	83,764.6	26,627.6	21,611.3	60,099.2	48,882.6
September	520,122.7	499,564.5	934,199.0	810,949.0	103,663.0	88,290.4	26,627.6	21,611.3	61,320.8	49,859.8
October	492,007.4	470,666.6	940,260.0	815,849.0	104,871.2	88,521.6	28,190.5	23,076.5	61,172.9	49,612.4
November	470,058.4	440,297.1	986,846.0	858,836.0	109,641.3	93,137.3	28,190.5	23,076.5	61,098.9	49,368.1
December	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

Note: Revised to reflect the expanded coverage of deposit money banks and other changes in the classification of accounts.
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 1994
(Amount in million pesos)

Year	Loans and Equities Approved										Total Bank resources
	Total	Agri-cultural loans	Indus-trial 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

a/ Includes foreign currency loan.

b/ Includes finance (wholesale), services, and trading loans.

Source: Development Bank of the Philippines.

Table 16.11
FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
FY 1974-1975 to CY 1994
(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

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.[illegible]	10.7	31.8	(34.7)	160.3
290.0	217.8	52.2	33.6	543.7	21[illegible]	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)

Table 16.12
INVESTMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
FY 1974-75 to CY 1994
(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	49,236.5	10,163.1	3,132.9	6,091.0	21,397.2	8,452.3

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 1994
(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	Investments	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	7,345.2	10,279.0	22,674.3	4,688.1	44,986.6	7,718.3	25,364.9	1,101.1	8,285.0	42,469.3

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 1994
(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	18,589.1	17,276.4	1,312.7	1,125.0	114.2	73.5

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 1994
(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	90,158.8	8.89	10,236.0	(2.28)

1_/ Excludes Medicare and Employees' Compensation.
Source: Social Security System.

Figure 16.4 CASH RECEIPTS AND DISBURSEMENTS OF THE GSIS: 1985 to 1994

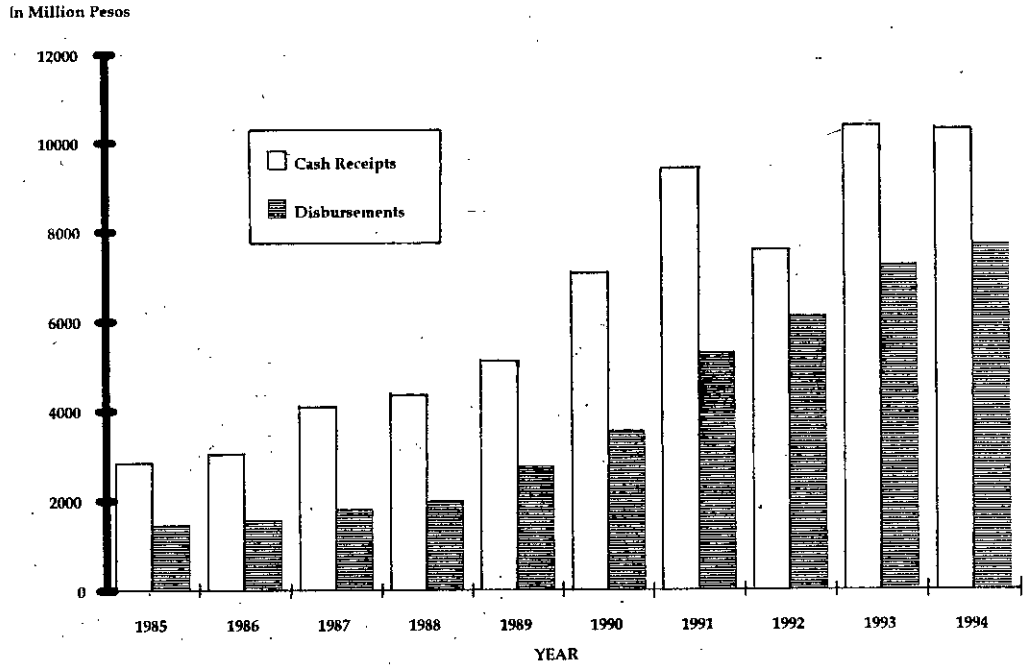

Figure 16.5 TOTAL EXPENDITURES OF THE SSS BY SOURCE: 1985 to 1994

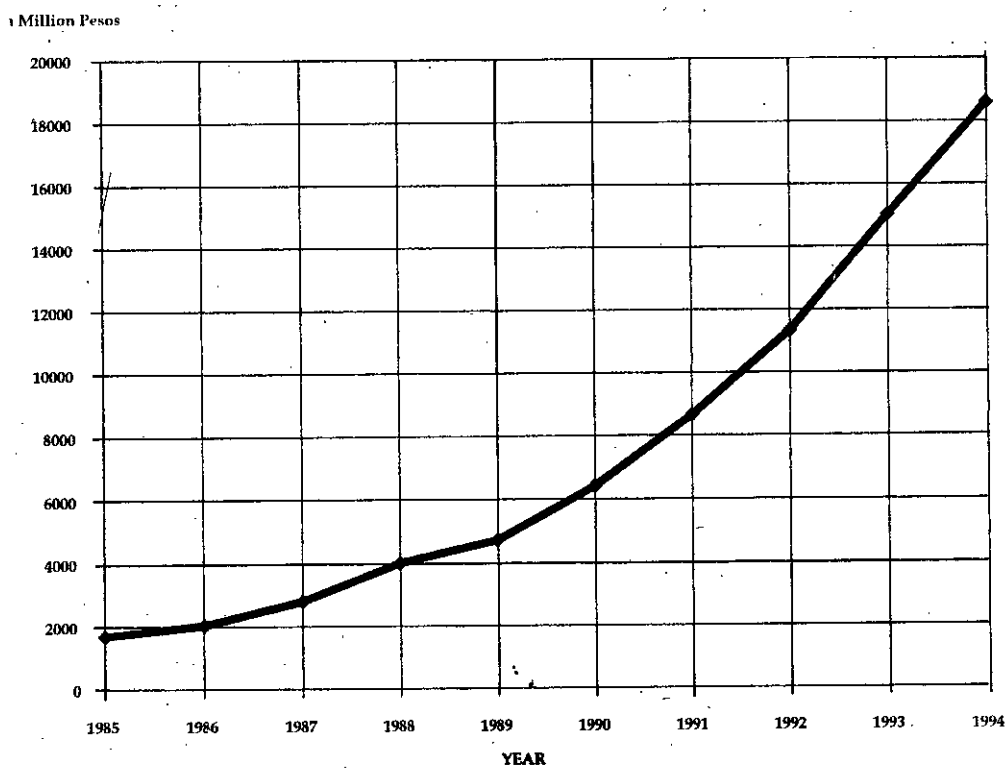

Table 16.16
REVENUES OF THE SOCIAL SECURITY SYSTEM BY SOURCE
1970 to 1994
(In million pesos)

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

Source: Social Security System.

Table 16.17
REVENUES, EXPENDITURES AND TRUST FUND GENERATED FROM THE OPERATIONS OF THE SOCIAL SECURITY SYSTEM
1970 to 1994
(In million pesos)

Year	Revenues					
	Total	SSS	Medicare	Employees' Compensation	Mortgage Insurance fund	Total
1970	236.8	236.8	-	-	-	73.4
1971	283.5	283.5	-	-	-	84.1
1972	385.3	327.5	57.8	-	-	102.4
1973	620.7	512.8	107.9	-	-	161.6
1974	724.6	606.2	118.4	-	-	300.2
1975	940.3	744.0	134.8	61.5	-	336.0
1976	1,164.9	915.4	154.5	95.0	-	449.5
1977	1,380.3	1,092.8	170.8	116.7	-	399.8
1978	1,641.1	1,311.9	190.6	138.6	-	553.1
1979	2,118.0	1,659.9	287.9	170.2	-	665.5
1980	2,526.5	1,985.5	329.9	211.1	-	752.8
1981	2,969.0	2,344.4	374.9	249.7	-	895.7
1982	3,402.2	2,688.8	416.4	297.0	-	1,129.8
1983	3,865.9	3,065.9	452.1	347.9	-	1,299.2
1984	5,156.0	4,167.8	532.0	456.2	-	1,479.9
1985	7,437.7	6,006.1	699.3	732.3	-	1,691.3
1986	7,049.6	5,660.1	692.3	697.2	-	2,031.3
1987	8,786.5	7,209.5	881.4	695.6	-	2,801.6
1988	10,522.2	8,681.7	1,023.3	817.2	-	4,006.1
1989	12,969.0	10,624.9	1,288.1	1,056.0	-	4,730.8
1990	16,986.0	13,935.1	1,616.0	1,434.9	-	7,410.0
1991	22,240.3	18,352.7	2,265.5	1,614.4	7.7	8,642.8
1992	23,962.9	19,181.3	2,790.0	1,975.4	16.2	11,306.1
1993	27,558.2	22,310.5	3,220.5	2,015.4	11.8	15,003.7
1994	29,493.5	24,711.8	2,790.0	1,975.5	16.2	19,989.8

1_/ Refers to increase in Trust Fund which is equal to revenues minus expenditures.
Source: Social Security System.

Table 16.17 (continued)

Expenditures				Trust Fund 1_/			
SSS	Medicare	Employees' Compensation	Mortgage Insurance Fund	Total	SSS	Medicare	Employees' Compensation
73.4	-	-	-	163.4	163.4	-	-
84.1	-	-	-	199.4	199.4	-	-
94.3	8.1	-	-	282.9	233.3	49.7	-
133.4	28.2	-	-	459.1	379.4	79.7	-
177.3	122.9	-	-	424.4	428.8	(4.4)	-
202.1	129.5	4.4	-	604.3	541.9	5.3	57.1
271.8	165.5	12.2	-	702.1	630.4	(11.1)	82.8
240.6	142.0	17.2	-	980.5	852.2	28.8	99.5
351.0	181.4	20.7	-	1,088.0	960.9	9.2	117.9
426.9	212.1	26.5	-	1,452.5	1,233.1	75.7	143.7
513.6	207.6	31.6	-	1,773.7	1,471.9	122.3	179.5
633.2	221.7	40.8	-	2,073.3	1,711.2	153.2	208.9
826.5	258.6	44.7	-	2,280.8	1,871.5	157.6	251.7
977.4	266.7	55.1	-	2,566.7	2,088.5	185.4	292.8
1,160.3	248.4	71.2	-	3,676.1	2,596.0	425.8	654.3
1,339.8	273.5	78.0	-	5,745.8	4,754.9	386.9	604.0
1,631.7	306.4	93.2	-	5,018.3	3,926.6	497.3	594.4
2,314.6	385.0	102.0	-	5,984.9	4,894.9	496.4	593.6
3,345.9	516.5	143.7	-	6,516.1	5,335.8	506.8	673.6
4,063.9	493.9	173.0	-	8,238.2	6,561.0	794.2	883.0
6,428.9	770.7	210.4	-	9,576.0	7,506.2	845.3	1,224.5
7,291.6	1,109.5	241.4	0.3	13,590.1	11,061.1	1,156.0	1,373.0
9,593.9	1,392.9	319.0	0.3	12,635.0	9,581.4	1,397.2	1,656.4
12,742.5	1,848.9	410.8	1,606.4	12,544.4	9,568.1	1,371.7	1,604.6
16,051.7	1,885.6	669.3	1,383.2	10,870.7	8,660.1	904.4	1,306.2

Table 16.18
INVESTMENTS PORTFOLIO OF THE SOCIAL SECURITY SYSTEM
1970 to 1994
(In million pesos)

Year	Total	Social Security System						Medicare	Employees' compen-sation
		Total	overnment 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	110,967.4	88,247.2	30,462.1	30,267.3	9,356.8	225.0	17,936.0	10,286.0	12,434.2

Source: Social Security System.

Table 16.19
BALANCE OF PAYMENTS
1985 to 1994
(F.O.B. value in million U.S. dollars)

Item	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994 c/
Trade Balance	(482)	(202)	(1,017)	(1,085)	(2,598)	(4,020)	(3,211)	(4,695)	(6,222)	(7,850)
Exports	4,629	4,842	5,720	7,074	7,821	8,186	8,840	9,824	11,375	13,483
Imports	5,111	5,044	6,737	8,159	10,419	12,206	12,051	14,519	17,597	21,333
Services (net)	0	715	0	(80)	312	611	1,351	2,879	2,234	3,864
Inflow	3,288	3,791	3,454	3,592	4,586	4,842	5,624	7,497	7,528	10,612
Outflow	3,288	3,076	3,454	3,672	4,274	4,231	4,273	4,618	5,294	6,748
Transfers	379	441	573	775	830	714	827	817	699	936
Receipts	388	445	575	778	832	717	828	826	746	1,041
Payments	9	4	2	3	2	3	1	9	47	105
Current Account, Total	(103)	954	(444)	(390)	(1,456)	(2,695)	(1,033)	(999)	(3,289)	(3,050)
Foreign Investments	17	140	326	986	843	480	654	737	599	1,424
Inflow	124	186	439	1,077	961	706	798	1,364	3,394	5,142
Outflow	107	46	113	91	118	226	144	627	2,795	3,718
Medium & long term										
Loans, (net)	2,787	732	159	(519)	381	406	922	666	2,105	1,349
Inflow	3,962	2,605	2,598	2,412	2,797	4,321	3,613	7,436	4,853	4,324
Outflow	1,175	1,873	2,439	2,931	2,416	3,915	2,691	6,770	2,748	2,975
Short-term capital, net	(1,731)	(824)	80	(303)	(89)	19	369	350	(751)	316
Errors & omissions	638	33	(144)	422	383	587	(151)	(589)	291	(131)
Non-Monetary Capital, Total	1,711	81	421	586	1,518	1,492	1,794	695 b	2,244	2,958
Monetization of gold	221	279	365	314	288	218	245	130	113	154
Revaluation adjustments *	(88)	(72)	(78)	83	101	800	399	527	431	106
Overall BOP Position	**2,301 a/**	**1,242**	**264**	**593**	**451**	**(185)**	**1,405**	**353**	**(501)**	**168**

* Reflects changes in the exchange rate of the US Dollar against Special Drawing Rights and other third currencies which form part of the reserve assets and monetary liabilities of the Central Bank; and discounts arising from debt reduction operations.

a/ Includes unremittable arrears/adjustments worth P560M.
b/ Purchase of collateral amounting to P469M deducted.
c/ As of May 3, 1995.

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.

Table 17.1	Crime Rate by Type of Crime, Philippines: 1978 to 1994	17-3
Table 17.2	Traffic Accidents and Damages: 1980 to 1993	17-4
Table 17.3	Incidence of Fires and Damages: 1980 to 1993	17-4
Table 17.4	Ratio of Policemen and Firement to Population: 1980 to 1994	17-5
Table 17.5	Number of Raids and Persons Arrested on Drug Incidents: 1980 to 1994	17-5
Table 17.6	Inflow and Outflow of Cases by Type of Court: 1989 to 1994	17-6
Table 17.7	Cases Handled, Terminated and Pending by Region: 1989 to 1994	17-10
Table 17.8	Cases Handled and Terminated by the Public Attorney's Office: 1976 to 1994	17-11
Table 17.9	Clientele Assisted by the Public Attorney's Office: 1987 to 1994	17-11

Figure 17.1	Crime Rate by Type of Crime, Philippines: 1985 to 1994	17-3

Table 17.1
CRIME RATE BY TYPE OF CRIME, PHILIPPINES
1978 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 a_/	31.2	49.1	28.6	24.3	43.1	21.5	55.5	92.2	50.1

a_/ Data covers January to June 1995
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: 1985 to 1994

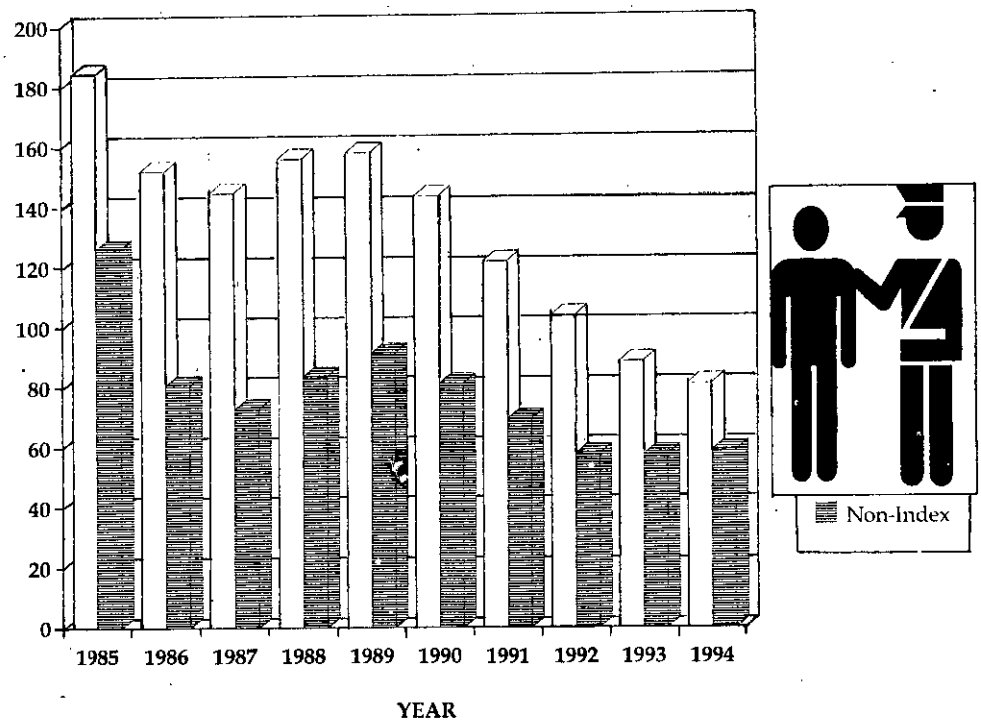

Table 17.2
TRAFFIC ACCIDENTS AND DAMAGES
1980 TO 1993

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	1:1,051	4,973	1:9,716
1981	47,863	1:1,035	4,973	1:9,961
1982	47,618	1:1,066	6,473	1:7,845
1983	48,225	1:1,079	6,473	1:8,042
1984	46,823	1:1,139	7,887	1:6,764
1985	48,809	1:1,120	7,714	1:7,087
1986	49,522	1:1,131	8,272	1:6,770
1987	50,810	1:1,129	8,654	1:6,628
1988	53,374	1:1,100	8,511	1:6,899
1989	53,300	1:1,128	9,019	1:6,663
1990	55,072	1:1,127	9,015	1:6,683
1991	89,296	1:711	9,368	1:6,775
1992	100,917	1:643	9,282	1:6,604
1993	97,263	1:682	10,279	1:6,455
1994	96,365 a_/	1:704	10,868 b_/	1:6,241

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 1994

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

Source: Dangerous Drugs Board, Research and Statistics Division.

Table 17.6
INFLOW AND OUTFLOW OF CASES BY TYPE OF COURT
1989 to 1994

Courts	Pending Cases as of 12-31-88	Case Inflow	
		Cases newly filed	Cases Revived/ Reopened
Intermediate Appelate Court	11,144	8,994	...
Sandigan Bayan	2,468	931	39
Court of Tax Appeals	581	99	...
Regional Trial Courts	163,129	136,440	12,551
Metropolitan Trial Courts	27,542	55,259	3,080
Municipal Trial Courts in Cities	25,532	42,304	3,624
Municipal Trial Courts	45,485	51,567	2,426
Municipal Circuit Trial Courts	30,917	35,513	2,408
Shari'a District Cpurts	37	35	9
Shari'a Circuit Courts	110	198	17
Total	**306,945**	**331,340**	**24,154**

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**

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 12-31-89
...	8,313	...	...	11,825
...	795	...	...	2,643
...	114	100	...	466
6,080	104,622	44,174	9,678	159,726
822	33,215	28,742	1,167	23,579
1,020	33,731	15,808	1,175	21,766
742	36,168	11,382	9,530	43,140
493	25,133	8,317	7,131	28,750
2	24	4		55
...	129	13		183
9,159	**242,244**	**108,540**	**28,681**	**292,133**

	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**

Table 17.6 (continued)
INFLOW AND OUTFLOW OF CASES BY TYPE OF COURT
1989 to 1994

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**

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	319
Court of Tax Appeals	541	134	-
Regional Trial Courts	230,305	151,252	14,276
Metropolitan Trial Courts	21,749	98,330	2,595
Municipal Trial Courts in Cities	24,602	81,842	3,987
Municipal Trial Courts	44,109	72,698	5,542
Municipal Circuit Trial Courts	27,025	43,710	2,643
Shari'a District Courts	103	51	7
Shari'a Circuit Courts	208	236	6
Total	**366,349**	**459,491**	**29,375**

Table 17.6 (continued)

Case rec'd from other Sala/Courts	Case Outflow: 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**

Case rec'd from other Sala/Courts	Case Outflow: 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 rec'd from other Sala/Courts	Case Outflow: 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
20,545	131,018	33,180	34,711	217,469
2,395	39,285	16,398	3,923	65,463
2,749	45,776	8,825	2,136	56,443
5,378	44,102	6,478	11,814	65,333
1,719	30,470	4,157	8,802	31,667
2	38	2	-	123
3	222	25	2	204
32,791	**301,465**	**69,065**	**61,388**	**455,899**

Table 17.7
CASES HANDLED, TERMINATED AND PENDING BY REGION
1989 to 1994

Region	1989			1990			1991		
	Handled	Terminated	Pending	Handled	Terminated	Pending	Handled	Terminated	Pending
Philippines	**453,158**	**390,912**	**89,238**	**1,295,784**	**1,232,236**	**63,548**	**1,962,400**	**1,901,616**	**60,784**
Central Office	13,158	10,389	3,769	21,236	19,889	1,347	26,650	25,654	996
NCR	70,051	58,039	12,012	172,206	164,305	7,901	257,313	249,118	8,195
CAR	...	...	...	...	...	...	23,660	22,665	995
1	24,406	16,918	7,488	111,091	106,289	4,802	182,615	178,880	3,735
2	8,588	6,390	2,198	33,535	31,370	2,165	87,884	85,522	2,362
3	86,685	69,060	17,625	204,230	198,275	5,955	199,655	191,431	8,224
4	65,226	53,457	11,769	145,722	136,765	8,957	344,231	335,382	8,849
5	35,090	27,372	7,718	63,186	57,524	5,662	91,278	86,319	4,959
6	29,882	23,501	6,381	36,840	32,090	4,750	100,780	96,693	4,087
7	20,291	17,349	2,942	65,553	59,779	5,774	94,316	89,847	4,469
8	26,561	23,219	3,342	123,101	118,694	4,407	133,403	130,899	2,504
9A	1,224	1,039	185	3,236	3,115	121	3,588	3,140	448
9B	8,401	6,344	2,057	20,722	19,132	1,590	43,958	42,706	1,252
10	38,860	34,370	4,490	182,162	177,685	4,477	164,746	160,257	4,489
11	2,889	24,791	4,090	80,652	76,792	3,860	125,612	122,556	3,056
12	21,846	18,674	3,172	32,312	30,532	1,780	82,711	80,547	2,164

Region	1992			1993			1994		
	Handled	Terminated	Pending	Handled	Terminated	Pending	Handled	Terminated	Pending
Philippines	**2,267,877**	**2,203,486**	**64,391**	**3,131,841**	**3,060,317**	**71,524**	**483,056**	**404,330**	**78,726**
Central Office	179,849	178,722	1,127	28,020	26,710	1,310	4,735	4,420	315
NCR	104,434	96,217	8,217	390,888	382,102	8,786	86,014	73,448	12,566
CAR	51,120	49,824	1,296	64524	62995	1,529	8,517	7,023	1,494
1	200,484	196,385	4,099	348,777	343,248	5,529	58,465	53,786	4,679
2	112,738	110,017	2,721	169,611	167,447	2,164	26,854	24,074	2,780
3	264,663	256,960	7,703	334,713	326,890	7,823	56,701	48,133	8,568
4	385,894	376,469	9,425	547,095	536,109	10,986	92,456	78,829	13,627
5	124,669	119,241	5,428	168,940	162,655	6,285	26,004	19,491	6,513
6	103,395	99,253	4,142	159,868	155,449	4,419	17,721	13,492	4,229
7	102,014	98,235	3,779	112,646	108,607	4,039	16,702	12,563	4,239
8	101,808	98,806	3,002	118,840	115,009	3,831	14,114	10,755	3,359
9A	6,827	6,370	457	6,930	6,710	220	1,130	787	343
9B	71,378	70,028	1,350	86,433	84,605	1,828	7,631	5,585	2,046
10	194,654	189,446	5,208	258,847	254,920	3,927	23,583	20,004	3,479
11	149,023	144,988	4,035	219,628	213,573	6,055	33,169	25,891	7,278
12	114,927	112,525	2,402	116,081	113,288	2,793	9,260	6,049	3,211

Source: Public Attorney's Office.

Table 17.8
CASES HANDLED AND TERMINATED BY THE PUBLIC ATTORNEY'S OFFICE 1976 TO 1994

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

Source: Public Attorney's Office.

Table 17.9
CLIENTELE ASSISTED BY THE PUBLIC ATTORNEY'S OFFICE 1987 to 1994

Services	1987	1988	1989	1990	1991	1992	1993	1994
Indigent person served	218,753	239,311	479,158	1,221,325	1,944,586	...	...	...
Detention Prisoners								
Assisted	15,171	15,367	...	37,199	36,924	30,900	...	103,938
Custodial interrogation	...	...	...	...	...	...	...	50,144
Inquest investigation	...	...	...	...	...	...	...	53,794
Released	6,047	5,692	...	31,524	48,565	...	...	...
Youthful offenders								
Assisted	1,977	2,089	...	14,953	26,131	...	...	...
Released	1,859	1,169	...	33,490	47,951	...	...	...
Prisoners provided counsel	...	...	...	...	...	...	...	106,146
Prisoners provided assistance	...	...	...	...	...	...	...	66,132
Clients benefitted with documentation	27,461	30,678	127,479	134,139	260,229	313,664	458,341	616,236
Beneficiaries of legal counseling	24,902	18,820	116,141	764,063	1,101,615	1,194,665	1,597,315	1,961,474
Clients benefitted with administration of oath	...	...	...	36,119	96,198	103,778	145,845	186,138
Beneficiaries of limited services	...	...	...	...	...	...	270,239	346,996

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.

Table 18.1	Distribution of Patents Granted to Local Investors	18-3
Table 18.2	Distribution of Patents Granted to Foreign Investors	18-3
Table 18.3	Number of Technologies Commercialized by the Department of Science and Technology System: 1990 to 1994	18-4
Table 18.4	Number of Technologies Diffused by the Department of Science and Technology System: 1990 to 1994	18-4
Table 18.5	Number of R and D Projects Completed by the Department of Science and Technology System: 1990 to 1994	18-4
Table 18.6	Number of Researches Contracted by the Department of Science and Technology System with the Private Sector: 1990 to 1994	18-5
Table 18.7	Number Joint Ventures by the Department of Science and Technology System: 1990 to 1994	18-5
Table 18.8	Number of Scholars Awarded by the Department of Science and Technology System: 1990 to 1994	18-5

Table 18.1
DISTRIBUTION OF PATENTS GRANTED TO LOCAL INVESTORS
1980 to 1994

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

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 1994

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

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

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 1995-96.

Table 19.1	Population Rate of Increase, Birth and Death Rates, Surface Area and Density for the World, Macro Regions and Regions: Selected Years	19-3
Table 19.2	Index Numbers of Food and Total Agricultural Production: 1983 to 1992	19-4
Table 19.3	Index Numbers of Per Capita Food and Total Agricultural Production: 1983 to 1992	19-5
Table 19.4	Gross Domestic Product of Selected Asian Countries: 1991 to 1996	19-7
Table 19.5	Gross Domestic Investment of Selected Asian Countries: 1991 to 1996	19-7
Table 19.6	Gross Domestic Savings of Selected Asian Countries: 1991 to 1996	19-8
Table 19.7	Inflation Rate of Selected Asian Countries: 1990 to 1996	19-8
Table 19.8	Merchadise Exports of Selected Asian Countries: 1991 to 1995	19-9
Table 19.9	Merchadise Imports of Selected Asian Countries: 1991 to 1995	19-9
Table 19.10	Current Account Balance of Selected Asian Countries: 1991 to 1995	19-10
Table 19.11	Debt Service Ratio of Selected Asian Countries: 1991 to 1995	19-10

Figure 19.1	Gross Domestic Product of Selected Asian Countries:1995	19-6
Figure 19.2	Merchandise Exports of Selected Asian Countries: 1995	19-6

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	
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: 1995

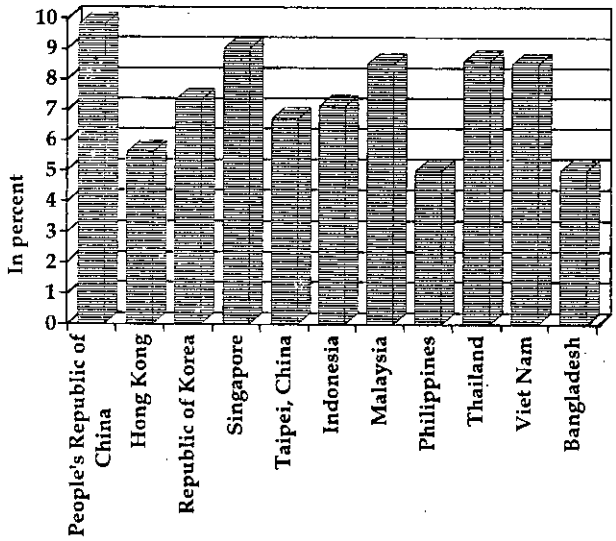

Figure 19.2 MERCHANDISE EXPORTS OF SELECTED ASIAN COUNTRIES: 1995

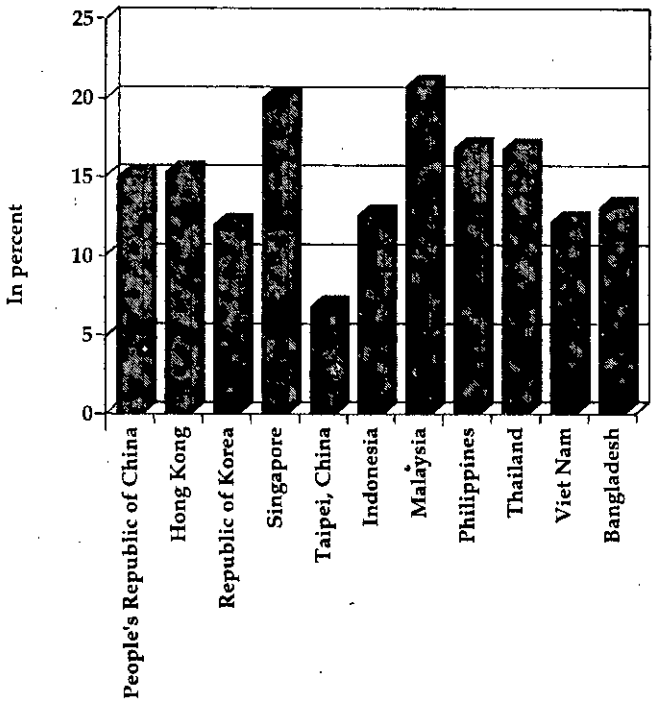

Table 19.4
GROSS DOMESTIC PRODUCT OF SELECTED ASIAN COUNTRIES
Growth Rate : At Constant Prices
1991 to 1996

Countries	Base Year	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of China	1978	8.0	13.2	13.4	11.8	9.8	8.9
Hong Kong	1980	5.1	6.3	5.8	5.5	5.6	5.6
Republic of Korea	1985	9.1	5.1	5.5	8.3	7.3	6.8
Singapore	1985	6.7	6.0	10.1	10.1	9.0	8.5
Taipei, China	1986	7.6	6.7	6.3	6.5	6.7	6.8
Indonesia	1983	7.0	6.5	6.5	7.4	7.1	7.1
Malaysia	1978	8.7	7.8	8.3	8.5	8.5	8.0
Philippines	1985	(0.6)	0.3	2.1	4.3	5.0	5.5
Thailand	1988	8.4	7.9	8.2	8.5	8.6	8.0
Viet Nam	1989	6.0	8.6	8.1	8.8	8.5	9.0
Bangladesh	1985	3.4	4.2	4.5	4.6	5.0	5.3

a_/ Projections
Source : Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank;
The National Accounts of the Philippines, CY 1992 to 1994, as of May 1995, NSCB.

Table 19.5
GROSS DOMESTIC INVESTMENT OF SELECTED ASIAN COUNTRIES
(Percent of GDP)
1991 to 1996

Countries	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of China	35.3	38.2	42.1	39.5	39.6	39.3
Hong Kong	27.2	28.5	27.7	31.1	27.6	27.4
Republic of Korea	38.9	36.6	34.3	36.9	36.9	36.5
Singapore	38.0	40.4	43.8	41.5	40.6	39.9
Taipei, China	23.3	24.9	25.2	24.1	24.9	25.2
Indonesia	35.5	35.9	35.3	35.5	36.0	36.3
Malaysia	35.9	33.5	35.0	37.2	37.6	36.0
Philippines	20.6	21.3	24.5	25.3	26.0	26.5
Thailand	42.2	39.6	40.0	42.9	44.9	45.4
Viet Nam	15.1	17.0	19.4	19.5	21.0	22.4
Bangladesh	11.5	12.3	13.6	14.8	15.5	15.9

a_/ Projections
Source : Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank;
The National Accounts of the Philippines, CY 1992 to 1994, as of May 1995, NSCB.

Table 19.6
GROSS DOMESTIC SAVING OF SELECTED ASIAN COUNTRIES
(Percent of GDP)
1991 to 1996

Countries	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of China	39.1	40.0	40.0	40.5	40.0	39.5
Hong Kong	33.8	33.8	34.5	33.0	33.1	32.7
Republic of Korea	36.4	35.2	35.1	35.1	35.1	34.8
Singapore	46.7	47.6	47.9	48.0	45.0	45.0
Taipei, China	27.8	27.0	27.0	26.0	26.4	26.1
Indonesia	35.9	38.2	37.7	38.7	38.4	38.2
Malaysia	32.1	35.5	35.9	35.6	36.7	35.1
Philippines	15.6	14.9	13.8	15.4	16.0	18.0
Thailand	35.8	35.7	35.5	37.2	38.0	38.4
Bangladesh	4.1	5.8	6.5	7.1	7.8	8.6

a_/ Projections
Source: Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank.

Table 19.7
INFLATION RATE OF SELECTED ASIAN COUNTRIES
(Percent Change in CPI)
1991 to 1996

Countries	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of China	3.0	5.3	13.0	21.7	15.0	8.0
Hong Kong	12.0	9.4	8.5	8.1	8.0	8.0
Republic of Korea	9.3	6.2	4.8	6.4	6.3	5.5
Singapore	3.4	2.3	2.4	3.8	3.2	3.0
Taipei, China	3.6	4.5	2.9	3.9	3.3	3.7
Indonesia	9.4	7.6	9.2	9.2	7.8	7.6
Malaysia	4.4	4.7	3.6	3.8	4.2	4.4
Philippines	18.7	8.9	7.6	9.0	8.0	8.0
Thailand	5.7	4.2	3.5	5.0	5.0	4.5
Viet Nam	83.1	37.6	8.5	9.9	10.0	11.0
Bangladesh	7.2	4.3	0.0	1.8	4.0	5.5

a_/ Projections
Source: Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank.

Table 19.8
MERCHANDISE EXPORTS OF SELECTED ASIAN COUNTRIES
(Growth Rate)
1991 to 1996

Countries	1993 Exports (fob in $ million)	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of Chin	75,659	14.4	18.1	8.8	30.5	15.0	10.0
Hong Kong	135,155	20.0	21.2	13.1	14.5	15.3	15.6
Republic of Korea	80,950	10.2	8.0	7.7	14.3	12.0	10.9
Singapore	71,959	12.1	8.6	15.9	24.0	20.0	15.0
Taipei, China	84,329	13.0	6.9	4.5	5.0	6.8	7.5
Indonesia	36,607	10.5	14.0	8.3	7.9	12.6	11.0
Malaysia	45,912	17.1	18.1	15.9	24.2	20.8	20.0
Philippines	11,375	8.0	11.1	15.8	18.1	16.9	17.8
Thailand	36,410	23.8	13.7	13.4	17.5	16.8	15.8
Viet Nam	2,850	18.0	21.2	15.2	20.6	12.2	13.9
Bangladesh	2,278	1.0	24.2	8.6	17.3	13.1	15.0

a_/ Projections
Source: Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank.

Table 19.9
MERCHANDISE IMPORTS OF SELECTED ASIAN COUNTRIES
(Growth Rate)
1991 to 1996

Countries	1993 Imports (fob in $ million)	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of Chin	86,313	18.5	28.3	34.1	10.5	17.0	10.0
Hong Kong	138,455	21.5	23.1	12.2	16.0	16.3	16.0
Republic of Korea	79,090	17.6	1.0	2.3	18.7	14.6	10.2
Singapore	80,025	9.2	11.3	17.9	24.0	18.0	15.0
Taipei, China	72,742	15.2	13.7	7.0	9.0	9.3	9.3
Indonesia	28,376	15.7	7.8	6.0	11.6	12.3	12.1
Malaysia	42,503	26.9	9.8	17.3	36.0	13.5	19.0
Philippines	17,597	-1.3	20.5	21.2	20.7	18.0	16.0
Thailand	40,556	15.8	6.0	11.8	16.4	16.0	15.0
Viet Nam	3,505	18.8	20.4	38.3	14.7	16.5	18.9
Bangladesh	3,561	-5.7	9.1	6.2	22.7	12.3	13.0

a_/ Projections
Source: Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank.

Table 19.10
BALANCE OF PAYMENTS ON CURRENT ACCOUNT OF SELECTED ASIAN COUNTRIES
(Percent of GDP)
1991 to 1996

Countries	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of China	3.5	1.4	(2.1)	0.9	0.2	0.2
Republic of Korea	(3.0)	(1.5)	0.1	(1.0)	(1.3)	(1.1)
Singapore	9.4	7.7	3.7	9.6	9.5	8.8
Taipei, China	6.7	3.8	3.0	2.7	2.6	4.6
Indonesia	(3.7)	(2.2)	(1.4)	(1.9)	(2.2)	(1.6)
Malaysia	(8.9)	(2.8)	(3.3)	(9.0)	(6.1)	(4.0)
Philippines	(2.3)	(1.9)	(6.0)	(5.0)	(4.5)	(4.0)
Thailand	(7.7)	(5.7)	(5.5)	(5.2)	(5.0)	(4.2)
Viet Nam	(2.2)	(0.7)	(8.3)	(5.4)	(5.8)	(6.1)
Bangladesh	0.3	0.8	0.8	(2.0)	(2.5)	(2.5)

a_/ Projections
Source: Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank.

Table 19.11
DEBT SERVICE RATIO OF SELECTED ASIAN COUNTRIES
(Percent of Exports)
1991 to 1996

Countries	1991	1992	1993	1994	1995 a_/	1996 a_/
People's Republic of China	11.8	10.2	10.7	11.3	10.2	9.6
Republic of Korea	7.1	7.6	9.2	5.1	4.9	4.8
Indonesia	32.0	30.6	32.6	32.9	32.5	32.3
Malaysia	7.7	6.6	7.9	4.7	5.0	6.0
Philippines	23.0	24.5	24.9	18.7	18.2	17.2
Thailand	13.0	14.1	18.6	11.2	11.8	12.5
Viet Nam	9.1	15.4	13.6	11.9	11.7	11.0
Bangladesh	20.3	16.0	13.5	13.6	13.0	12.8

a_/ Projections
Source: Asian Development Outlook 1995 and 1996 (Statistical Appendix Tables), Asian Development Bank.

GUIDE TO FINGER INDEX

- Summary of Major Statistical Series
- Population and Housing
- Income and Prices
- Economic Accounts
- Natural Resources
- Agriculture
- Establishment Characteristics: Industrial Sector
- Foreign Trade
- Tourism
- Vital, Health and Nutrition Statistics
- Education
- Labor and Employment
- Social Services
- Transportation and Communication
- Energy and Water Resources
- Public Finance
- Money and Banking
- Public Order, Safety and Justice
- Science and Technology
- International Statistics