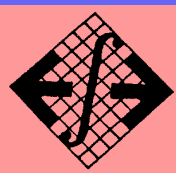


2002 Philippine Statistical Yearbook

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2002



Republika ng Pilipinas
**PAMBANSANG LUPON SA
UGNAYANG PANG-ESTADISTIKA**
(NATIONAL STATISTICAL COORDINATION BOARD)

October 2002

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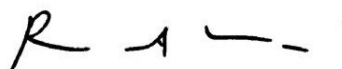
The NSIC is a one-stop shop of statistical information
and services in the Philippines.

FOREWORD

The Philippine Statistical Yearbook (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 PSY contains data which are disaggregated in different dimensions. These data can be useful in the conduct of strategic planning, policy, program and project formulation, business/investment decision making, research, and feasibility studies. They are also intended to serve the quest for information by clients in the digital economies of the global community. The PSY includes a glossary of terms that provides the definition of selected statistical terminologies not widely understood by the general public.

The PSY has 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. This issue benefits from the years of experience gained from the continuing interaction between our data producers and data users. In our desire to be more effective in serving the need of the users for statistical information, we view our readers as partners in this joint venture to publish the PSY annually. We encourage you to write, call or email your comments and suggestions for the improvement of the PSY.

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



ROMULO A. VIROLA
Secretary General

NSCB Publications

Regular Publications

Economic and Social Statistics and Indicators (National)

- Philippine Statistical Yearbook
- Economic and Social Indicators
- Statwatch (Monthly)
- *Economic Indicators*
 - Economic Indicators (Monthly)
 - Quarterly Economic Indices
 - Foreign Direct Investments (Quarterly)
 - Food Balance Sheet of the Philippines (Annual)
- *Social Indicators*
 - Women and Men in the Philippines
 - Statistical Report on Children and Women
 - Report on the Philippine Human Development Index
 - Philippine Poverty Statistics

National Accounts of the Philippines (NAP)

- Quarterly, Semestral and Annual NAP
- Gross Regional Domestic Product (Annual)
- Gross Regional Domestic Expenditure (Annual)
- Input-Output Accounts

Sub-national Statistics

- The Countryside in Figures
- Regional Social and Economic Trends (RSET)
 - RSET I
 - RSET V
 - RSET VI
 - RSET VIII
 - RSET IX
 - RSET XII
- Southern Mindanao Statistical Yearbook
- Women and Men
 - Mindanao
 - Ilocos Region
- Facts and Figures
 - Bicol
 - Western Mindanao
 - Eastern Visayas in Figures

Serial Publications

- Factsheets
- NSCB Statistics Series
 - Metro Manila: A Gateway to the Philippines
 - The International Revenue Allotment (IRA) as a Source of Funds for Local Governance
- NSCB Technical Papers
 - Environmental Accounting in the Philippines
 - Poverty Assessment in the Philippines

- Rebasing, Linking and Constant Price Estimation of the National Accounts of the Philippines
- Recent Initiatives of the NSCB in Improving Official Statistics in the Philippines
- Measuring the Contribution of the Informal Sector in the Philippines
- Enhancing The Relevance Of The PSNA

Others

Standard Classifications

- Philippine Standard Industrial Classification (PSIC)
- Philippine Standard Commodity Classification (PSCC)
- Philippine Standard Classification for Education (PSCEd)
- Philippine Standard Occupational Classification (PSOC)

Proceedings of Conventions

- National Convention on Statistics
- Asian Regional Section, International Conference on Statistical Computing

Reference Materials

- Inventory of Airports
- Inventory of Ports
- Philippine Statistical Development Program, 1999-2004
- Profile of Censuses and Surveys
- Directory of Statistical Services in the Philippines
- Catalogue of Philippine Statistical Publications
- Directory of Selected Statistical Terms
- Manual on the Preparation of Statistical Project Proposals
- A Guide to Statistics for Business Planning
- Framework for the Development of Environment Statistics
- Registry of Top Foreign Direct Investment Enterprises in the Philippines

Other NSCB Products and Services

Products

1. Statistical policies and measures to resolve specific issues and provide policy directions in the Philippine Statistical System
2. The Philippine Statistical Development Program (PSDP) to serve as blueprint of priority programs and activities to be undertaken to improve the Philippine Statistical System in the Medium Term
3. National Accounts and related economic accounts to assess the economic performance of the country thru the following:
 - National Accounts
 - Regional Accounts
 - Input-Output (I-O) Accounts
 - National Health Accounts
4. Other social and economic indicators
 - Poverty statistics
 - Environment statistics
 - Food balance sheet
 - Indicators on children and women
 - Gender and development statistics
 - Quarterly economic indices
 - Foreign investments
 - Leading economic indicators
 - Economic and social impact analysis indicators
 - Human development index
5. Standards and classification systems to prescribe uniform standards in government statistics
 - Philippine Standard Occupational Classification (PSOC)
 - Philippine Standard Commodity Classification (PSCC)
 - Philippine Standard Industrial Classification (PSIC)
 - Philippine Standard Geographic Code (PSGC)
 - Philippine Standard Classification of Education (PSCED)
 - Philippine Classification of Commodities by Broad Economic Categories (PCCBEC)
 - Philippine Central Product Classification (PCPC)
6. Statistical publications to disseminate the most relevant information produced by the PSS and to make statistics more accessible to the public

Services

1. Maintenance of a one-stop statistical information center
2. Monitoring of designated statistics
3. Coordination of subnational statistical system
4. Coordination of inter-agency concerns on statistics
5. Survey review and clearance
6. On-line statistical service through the internet (www.nscb.gov.ph)
7. Servicing data requests
8. Technical services
9. Advocacy for statistical awareness
 - National Statistics Month
 - National Convention on Statistics
 - National Statistical Information Center Phase II
 - Government Statistics Accessibility Program
 - Hosting of international conferences in statistics

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CHITA S. MARZAN
OIC - Assistant Director, Subnational Services

*As of October 2002

LIST OF DATA SOURCES

Department of Agrarian Reform (DAR)

Department of Agriculture (DA)

Bureau of Agricultural Statistics
Bureau of Fisheries and Aquatic Resources
Bureau of Soils and Water Management
Fertilizer and Pesticide Authority

Department of Budget & Management (DBM)

Department of Education, Culture and Sports (DECS)

National Education Testing and Research Center

Dept. of Environment and Natural Resources (DENR)

Environmental Management Bureau
Forest Management Bureau
Mines and Geo-Sciences Bureau
National Mapping & Resource Info. Authority

Department of Energy (DOE)

Department of Finance (DOF)

Bureau of the Treasury
Insurance Commission

Department of Health (DOH)

Bureau of Food and Drug Administration
Bureau of Licensing and Regulations
Dangerous Drug Board

Department of Interior and Local Government (DILG)

Philippine National Police

Department of Justice (DOJ)

Public Attorney's Office

Department of Labor and Employment (DOLE)

Bureau of Labor and Employment Statistics
Bureau of Labor Relations
National Conciliation and Mediation Board
National Wages and Productivity Commission
Phil. Overseas and Employment Administration
Technical Education and Skills Development Authority

Department of National Defense (DND)

National Disaster Coordinating Council

Department of Public Works and Highways (DPWH)

Department of Science and Technology (DOST)

Food and Nutrition Research Institute
National Computer Center
Philippine Atmospheric, Geophysical
& Astronomical Services Administration

Dept. of Transportation and Comm. (DOTC)

Air Transportation Office
Maritime Industry Authority
Land Transportation Office
National Telecommunications Commission
Philippine National Railways

Department of Tourism (DOT)

Tourism Research and Statistics Division

National Economic and Devt. Authority (NEDA)

National Statistical Coordination Board
National Statistics Office

Government Owned and Controlled Corp.

Bangko Sentral ng Pilipinas
Development Bank of the Philippines
Government Service Insurance System
Home Development Mutual Fund
Local Water Utilities Administration
National Electrification Administration
National Food Authority
National Housing Authority
National Irrigation Administration
Ninoy Aquino International Airport Authority
Philippine Ports Authority
Philippine Postal Corporation
Social Security System

Other Executive Offices

Commission on Higher Education
Cooperative Development Authority
Professional Regulation Commission
Securities and Exchange Commission

Supreme Court of the Philippines

Constitutional Offices

Civil Service Commission
Commission on Audit
Commission on Elections

Private Corporations

Philippine Airlines

Publications

1999 United Nations Demographic Yearbook
1998 United Nations Statistical Yearbook

	SYMBOLS**	MEANING**

- | | SYMBOLS | MEANING |
|-----|----------------|----------------------------------|
| 1. | CY | Calendar Year (Jan. 1 - Dec. 31) |
| 2. | SY | School Year |
| 3. | FY | Fiscal Year (July 1 - June 31) |
| 4. | n.e.s. | Not Elsewhere Stated |
| 5. | n.e.c | Not Elsewhere Classified |
| 6. | p | Preliminary |
| 7. | r | Revised |
| 8. | ... | Data not available |
| 9. | * | Less than half the unit employed |
| 10. | - | Nil or zero |
| 11. | .. | 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 1. POPULATION AND HOUSING STATISTICS					
1. Population	May 1, 2000	76,498,735	Sep 1, 1995	68,616,536	2.36
2. Population Regional distribution	May 1, 2000	76,498,735		68,616,536	2.36
National Capital Region		9,932,560		9,454,040	1.06
Cordillera Administrative Region		1,365,220		1,254,838	1.82
Region 1		4,200,478		3,803,890	2.15
Region 2		2,813,159		2,536,035	2.25
Region 3		8,030,945		6,932,570	3.20
Region 4		11,793,655		9,943,096	3.72
Region 5		4,674,855		4,325,307	1.68
Region 6		6,208,733		5,776,938	1.56
Region 7		5,701,064		5,014,588	2.79
Region 8		3,610,355		3,366,917	1.51
Region 9		3,091,208		2,794,659	2.18
Region 10		2,747,585		2,483,272	2.19
Region 11		5,189,335		4,604,158	2.60
Region 12		2,598,210		2,359,808	2.08
Region 13		2,095,367		1,942,687	1.63
ARMM		2,412,159		2,020,903	3.86
Filipinos in Philippine Embassies/Consulates and Missions Abroad		2,851		2,830	
3. Ten most populous cities	May 1, 2000		Sep 1, 1995		
Quezon		2,173,831		1,989,419	9.3
Manila		1,581,082		1,654,761	(4.5)
Kalookan		1,177,604		1,023,159	15.1
Davao		1,147,116		1,006,840	13.9
Cebu		718,821		662,299	8.5
Zamboanga		601,794		511,139	17.7
Pasig		505,058		471,075	7.2
Valenzuela		485,433		437,165	11.0
Las Piñas		472,780		413,086	14.5
Antipolo		470,865		345,512	36.3
4. Registered Filipino emigrants	2001		2000		
Male		20,313		19,907	2.0
Female		31,741		31,124	2.0
5. Human development index	1997	0.625	1994	0.660	

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
5. Consumer price index for all items (1994=100)	2001		2000		
Philippines		161.6		152.3	6.1
National Capital Region		162.6		151.7	7.2
Areas Outside National Capital Region		161.2		152.5	5.7
Chapter 3. ECONOMIC ACCOUNTS					
1. Gross national product (million pesos)	2001		2000		
At current prices		3,853,301		3,496,863	10.2
At constant 1985 prices		1,051,137		1,016,131	3.4
2. Gross domestic product by industrial origin (million pesos at 1985 prices)	2001	989,258	2000	958,411	3.2
Agriculture, fishery and forestry		197,737		190,691	3.7
Mining and quarrying		10,002		10,708	(6.6)
Manufacturing		244,082		237,271	2.9
Construction		49,836		51,719	(3.6)
Electricity, gas, and water		32,777		32,560	0.7
Transport, communication and storage		74,181		68,174	8.8
Trade		161,487		152,904	5.6
Finance		47,293		46,717	1.2
Ownership of Dwellings & Real Estate		48,119		48,338	(0.5)
Private Services		73,973		70,854	4.4
Government Services		49,771		48,475	2.7
3. Expenditures on gross domestic product at 1985 prices (million pesos)	2001	989,258	2000	958,411	
Personal consumption expenditures		779,011		752,066	3.6
General government consumption		79,868		79,649	0.3
Gross domestic capital formation		206,300		203,589	1.3
Construction		98,049		101,107	(3.0)
Durable equipment		87,982		90,422	(2.7)
Breeding stocks and orchard development		15,731		14,867	5.8
Increase in stocks		4,538		(2,807)	(261.7)
Exports		424,966		448,064	(5.2)
(Less) Imports		485,408		489,480	(0.8)
4. Per capita private (personal) consumption expenditure (million pesos)	2001		2000		
At current prices		32,031		29,782	7.6
At constant 1985 prices		9,728		9,590	1.4
Chapter 4. NATURAL RESOURCES					
1. Land classification (in hectares)	2001	30,000,000	2000	30,000,000	
Alienable and disposable		14,145,078		14,145,027	
Forest Land		15,854,922		15,854,973	
Classified		14,765,804		14,765,804	
Unclassified		1,089,118		1,089,169	

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
2. Area reforested (in hectares)	2000	27,632	1999	42,167	(34.5)
3. Forest Disturbance (in hectares)	2000	741	2000	11,171	(93.4)
4. Production of forest products (1,000 cu.m.)	2000		1999		
Logs		800		730	9.6
Lumber		150		288	(47.9)
Plywood		286		243	17.7
Veneer		178		89	100.0
5. Value of mineral production (in thousand pesos)	2001	25,476,704	2000	30,957,167	(17.7)
Chapter 5. AGRICULTURE					
1. Production of agricultural crops (thousand metric tons)	Crop year 2001		Crop year 2000		
Cereals		69,527.8		68,112.2	2.1
Palay		17,479.9		16,900.5	3.4
Corn		12,954.9		12,389.4	4.6
Major crops		4,525.0		4,511.1	0.3
Coconut		49,138.7		48,347.0	1.6
Sugarcane		13,207.8		12,994.7	1.6
Banana		24,961.7		24,491.0	1.9
Pineapple		5,060.8		4,929.6	2.7
Coffee		1,617.9		1,559.6	3.7
Other major crops		132.1		126.3	4.6
Other crops		4,158.4		4,245.8	(2.1)
2. Value of production of agricultural crops (million pesos)	Crop year 2001		Crop year 2000		
Cereals		2,909.2		2,864.7	1.6
Palay		287,430.4		283,141.0	1.5
Corn		136,047.9		134,700.2	1.0
Major crops		105,323.1		105,062.3	0.2
Coconut		30,724.8		29,637.9	3.7
Sugarcane		124,322.7		120,894.8	2.8
Banana		24,434.4		25,989.4	(6.0)
Pineapple		25,211.3		19,837.7	27.1
Coffee		22,672.3		20,408.4	11.1
Other major crops		9,750.4		10,455.6	(6.7)
Other crops		4,668.4		5,552.1	(15.9)
3. Fish production (1,000 m.t.)	2001		2000		
Commercial fishing		3,166.5		2,993.3	5.8
Municipal fishing		976.5		946.5	3.2
Aquaculture		969.5		945.9	2.5
		1,220.5		1,100.9	10.9

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
4. Value of fishing production (million pesos)	2001	107,193.8	2000	98,657.6	8.7
Commercial fishing		36,088.6		33,878.7	6.5
Municipal fishing		34,221.7		32,595.6	5.0
Aquaculture		36,883.4		32,183.4	14.6
5. Livestock and poultry production (thousand metric tons)	2001		2000		
Livestock (Liveweight)		2,056.2		1,998.7	2.9
Poultry (Liveweight)		1,152.3		1,049.3	9.8
Egg		300.6		296.9	1.3
6. Value of livestock and poultry (million pesos)	2001		2000		
Livestock (Liveweight)		106,402.0		100,756.7	5.6
Poultry (Liveweight)		68,543.8		59,086.8	16.0
Egg		17,379.1		16,145.7	7.6
Chapter 6. INDUSTRY SECTOR					
1. Index of value of production of key manufacturing enterprises by industry	2001		2000		
Food		193.4		177.3	9.1
Beverages		135.0		120.6	11.9
Tobacco		191.8		186.3	3.0
Wearing apparel		156.0		150.1	3.9
Wood and wood products		85.9		74.1	15.9
Furniture and fixtures		100.6		100.2	0.4
Paper and paper products		96.8		94.4	2.5
Chemical and chemical products		170.1		195.7	(13.1)
Rubber products		278.1		258.6	7.5
Petroleum products		57.8		70.9	(18.5)
Non-metallic mineral products		271.3		250.8	8.2
Basic metals		108.7		107.1	1.5
Transport equipment		89.5		75.8	18.1
Electrical machinery		114.6		108.6	5.5
Miscellaneous		265.3		253.9	4.5
Miscellaneous		110.4		100.3	10.1
2. Number of newly registered corporations and partnerships	2001		2000		
Corporations		11,727		11,671	0.5
Partnerships		2,465		2,686	(8.2)
3. Capital increases & withdrawals of corporations & partnerships (million pesos)	2001		2000		
Increases		26,640.4		60,596.4	(56.0)
Withdrawals		4,505.6		10,027.8	(55.1)
Net effect		22,134.9		50,568.6	(56.2)

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
4. Amount of investments approved under E.O. 226 (million pesos)	2001	64,935,329	2000	18,710,614	247.1
Local		46,093,425		11,900,154	287.3
Foreign		18,841,904		6,810,460	176.7
Chapter 7. FOREIGN TRADE					
1. External trade (million US dollars)	2001		2000		
Exports		32,150.2		38,078.3	(15.6)
Imports		29,550.8		31,387.4	(5.9)
Balance of trade		2,599.4		6,690.9	(61.2)
2. Total exports (million US dollars)	2001	32,150.2	2000	38,078.3	(15.6)
Coconut products		532		577	(7.8)
Copra		3		1	200.0
Coconut oil		418		460	(9.1)
Dessicated coconut		63		73	(13.7)
Copra meal or cake		36		24	50.0
Others		13		19	(31.6)
Sugar and sugar products		32		57	(43.9)
Centrifugal and refined sugar		23		52	(55.8)
Molasses		9		5	80.0
Others		*		-	
Forest products		23		44	(47.7)
Logs		...		0	0.0
Lumber		16		34	(52.9)
Plywood		3		4	(25.0)
Veneer sheets/corestocks		1		3	(66.7)
Others		2		3	0.0
Mineral products		537		650	(17.4)
Copper concentrates		10		28	(64.3)
Copper metal		256		234	9.4
Gold		95		185	(48.6)
Iron ore agglomerates		61		77	(20.8)
Chromium ore		2		3	(33.3)
Others		112		123	(8.9)
Fruits and Vegetables		552		528	4.5
Canned pineapple		91		91	0.0
Pineapple juice		14		12	16.7
Pineapple concentrates		30		28	7.1
Bananas		297		285	4.2
Mangoes		28		34	(17.6)
Others		93		77	20.8
Abaca fibers		9		18	(50.0)
Tobacco, unmanufactured		15		16	(6.3)
Petroleum products		242		436	(44.5)

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Chapter 8. TOURISM					
1. Number of visitor arrivals	2001	1,796,893	2000	1,992,169	(9.8)
2. Total visitor receipts (million US \$)	2001	1,722.7	2000	1,840.1	(6.4)
Foreign visitors		1,628.5		1,709.1	(4.7)
Overseas Filipinos		94.2		131.0	(28.1)
3. Average number of rooms of hotels in National Capital Region	2001	11,184	2000	13,063	(14.4)
4. Average occupancy rates of hotels in National Capital Region	2001	55.9	2000	58.8	(4.9)
5. Outbound Philippine Residents	2001	1,787,157	2000	1,670,040	7.0
Chapter 9. VITAL, HEALTH AND NUTRITION STATISTICS					
1. Number of registered marriages	1998	549,265	1997	562,808	(2.4)
2. Number of registered live births	1998	1,632,859	1997	1,653,296	(1.2)
3. Number of registered deaths	1998	352,992	1997	339,400	4.0
4. Bed capacity of government and private hospitals	2001	79,444	2000	81,016	(1.9)
5. Number of hospitals	2001	1,708	2000	1,712	(0.2)
6. Number of government medical practitioners	2000		1999		
Doctors		2,943		2,948	(0.2)
Dentists		1,943		2,027	(4.1)
Nurses		4,724		4,945	(4.5)
Midwives		16,451		16,173	1.7
7. Number of health stations					
Barangay	1999	14,416	1998	14,267	1.0
Rural	1997	2,405	1996	2,856	(15.8)
8. Number of establishments involved in food and drug production	2001	12,009	2000	24,200	(50.4)
9. Number of establishments involved in the distribution of food and drugs	2001	21,606	2000	61,840	(65.1)
Chapter 10. EDUCATION					
1. Number of public and private schools					
Pre-school	SY 2001-02	12,541	SY 2000-01	11,043	13.6
Elementary	SY 2001-02	40,761	SY 2000-01	40,284	1.2
Secondary	SY 2001-02	7,683	SY 2000-01	7,509	2.3
Tertiary	SY 2001-02	1,603	SY 2000-01	1,603	0.0

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
2. Enrolment in public and private schools					
Pre-school	SY 2001-02	647,533	SY 2000-01	592,227	9.3
Elementary	SY 2001-02	12,826,218	SY 2000-01	12,759,900	0.5
Secondary	SY 2001-02	5,813,879	SY 2000-01	5,378,735	8.1
Higher Education	SY 2000-01	2,430,392	SY 99-2000	2,373,486	2.4
3. Number of graduates					
Higher Education	SY 99-2000	350,804	SY 1998-99	333,968	5.0
Technical and Vocational	SY 99-2000	94,803	SY 1998-99	90,453	4.8
Chapter 11. LABOR AND EMPLOYMENT					
1. Total labor force (1,000 persons)					
	2000	33,354	2000	30,908	7.9
Employed		30,085		27,775	8.3
Unemployed		3,269		3,133	4.3
2. Unemployment rate (percent)					
Philippines	2001	9.8	2000	10.1	(3.0)
National Capital Region		16.5		17.8	(7.3)
Cordillera Administrative Region		6.1		7.2	(15.3)
Region 1		9.1		8.8	3.4
Region 2		4.8		5.4	(11.1)
Region 3		10.3		9.9	4.0
Region 4		10.5		11.3	(7.1)
Region 5		7.6		8.4	(9.5)
Region 6		9.0		9.0	0.0
Region 7		9.9		10.4	(4.8)
Region 8		8.0		7.8	2.6
Region 9		7.0		7.0	0.0
Region 10		7.2		6.2	16.1
Region 11		9.5		8.8	8.0
Region 12		6.9		8.6	(19.8)
Region 13		8.0		8.7	(8.0)
Autonomous Region in Muslim Mindanao		4.0		4.1	(2.4)
3. Processed overseas Filipino workers					
	2001 ^P	760,985	2000	749,393	1.5
Land-based		538,217		539,811	(0.3)
Sea-based		222,768		209,582	6.3
4. Deployed overseas Filipino workers					
	2001	866,590	2000	841,628	3.0
Land-based		661,639		643,304	2.9
Sea-based		204,951		198,324	3.3
5. Number of strikes/notices filed					
	2001	620	2000	734	(15.5)
6. Actual strikes					
	2001	43	2000	60	(28.3)

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
Chapter 12. SOCIAL SERVICES					
1. Number of institutions/centers involved in the distribution of social services	2001	71	2000	65	9.2
2. Claims paid by the Government Service Insurance System (million pesos)	2001	22,847	2000	18,192	25.6
3. Claims paid by the Social Security System (million pesos)	2001	39,016	2000	33,889	15.1
Chapter 13. TRANSPORTATION AND COMMUNICATION					
1. Rail transport	2001		2000		
Passengers carried (thousand)		318.7		374.3	(14.9)
Passenger revenues (million pesos)		66,039.0		65,632.0	0.6
Express tonnes loaded (1,000 mt)		1.7		1.9	(10.5)
2. Total number of registered motor vehicles	2001	3,865,862	2000	3,701,173	4.4
Private		3,010,974		2,835,801	6.2
For hire		794,306		794,499	(0.0)
Government		56,695		66,468	(14.7)
Diplomatic		2,698		3,391	(20.4)
Exempt		1,189		1,014	17.3
3. Total number of newly-registered motor vehicles	2001	414,990	2000	388,613	6.8
Cars		29,189		31,169	(6.4)
Utility vehicles		126,420		121,210	4.3
Trucks		16,640		17,909	(7.1)
Buses		1,446		1,763	(18.0)
Motorcycles/Tricycles		240,152		214,793	11.8
Trailers		1,143		1,769	(35.4)
4. Shipping statistics	2001		2000		
Cargo (metric tons)		147,850,999		149,836,156	(1.3)
Passenger		43,656,418		44,371,866	(1.6)
5. Flights and passengers carried by international carriers	2001		2000		
Passengers carried, total		6,930,992		7,050,783	(1.7)
Arrivals		3,357,311		3,429,575	(2.1)
Departures		3,573,681		3,621,208	(1.3)
Number of Flights		37,132		33,531	10.7
6. Number of registered airports	2001	157	2000	172	(8.7)
National		87		85	2.4
Private		70		87	(19.5)
7. Length of roads (kilometers)	2000	29,055.84	1999	28,522.69	1.9
National government					

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
8. Number of bridges National government	2000	7,306	1999	7,523	(2.9)
9. Length of bridges (linear meters) National government	2000	271,293.00	1999	273,285.00	(0.7)
10. Number of telephone lines	2001	6,982,653	2000	20,762,336	(66.4)
11. Number of licensed radio stations	2001	227,856	2000	193,965	17.5
12. Volume of mail handled (1,000 pieces)	2001	915,804	2000	895,234	2.3
Received from Foreign Countries		160,284		161,516	(0.8)
Posted mails		755,520		733,718	3.0
Chapter 14. ENERGY AND WATER RESOURCES					
1. Energy consumption (MMBFOE)	2001	248.5	2000	250.9	(1.0)
2. Coal production (@10,000 BTU/lb.)	2001	1,229,822	2000	1,180,774	4.2
3. Coal consumption (metric tons)	2001	8,138,819	2000	8,761,721	(7.1)
4. Total crude supply (thousand barrels,MB)	2001	111,629	2000	113,767	(1.9)
5. Petroleum products consumption (thousand barrels)	2001	125,425	2000	126,220	(0.6)
6. Power generation (gigawatt hours)	2001	47,049	2000	45,290	3.9
7. Generated area of irrigation systems/ projects (hectares)	2001	21,050	2000	11,086	89.9
National		11,604		4,557	154.6
Communal		9,446		6,529	44.7
Chapter 15. PUBLIC ADMINISTRATION					
1. National Government Revenue (million pesos)	2001	563,732	2000	515,976	9.3
Tax Revenues		489,859		461,248	6.2
Taxes on net income and profits		223,417		203,849	9.6
Taxes on property		595		480	24.0
Taxes on goods and services		145,742		140,083	4.0
Taxes on international trade and transactions		96,598		95,317	1.3
Other taxes		23,507		21,519	9.2
Non tax revenue		73,873		54,728	35.0
2. Sectoral Allocation of Expenditures (million pesos)	2002	780,790	2001	699,878	11.6
Social services		232,964		217,217	7.2
Economic services		157,666		141,236	11.6
Defense		46,113		32,782	40.7
General public service		133,645		120,019	11.4
Net Lending		6,135		7,023	(12.6)
Interest Payment		204,267		181,601	12.5

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
3. Internal debt outstanding by level of government (million pesos)	2001	1,293,894.8	2000	1,108,117.6	16.8
National government		1,239,562.7		1,059,024.3	17.0
Government corporations		54,332.1		49,067.3	10.7
Monetary institutions		...		26.0	
4. Internal debt outstanding by period of maturity (million pesos)	2001	1,293,894.8	2000	1,108,117.5	16.8
Long term		460,122.4		392,783.6	17.1
Medium term		407,376.3		246,953.8	65.0
Short term		426,396.1		468,380.1	(9.0)
5. Government personnel by major subdivision (in thousands)	1999		1998		
National government		1,446		1,406	2.8
Government owned/controlled		960		914	5.0
Local government		95		127	(25.2)
6. Government personnel by status of appointment	1999		1998		
Regular positions		1,287,651		1,260,723	2.1
Casuals/contractuals		157,847		144,805	9.0
Chapter 16. MONEY AND BANKING					
1. Money supply (million pesos)	2001	387,989	2000	386,981	0.3
2. Loans and investments outstanding (million pesos)	2001	2,493,697.1	2000	2,357,430.5	5.8
Commercial Banks		2,276,928.0		2,158,371.0	5.5
Rural Banks		48,691.0		44,818.9	8.6
Private Development Banks		38,904.8		42,680.7	(8.8)
Savings Banks		129,173.3		111,559.9	15.8
3. Total assets and liabilities of the Central Bank (million pesos)	2001		2000		
Total assets		1,135,940.6		1,129,658.9	0.6
Total liabilities		974,508.9		997,045.7	(2.3)
4. Total assets and liabilities of commercial banks (million pesos)	2001		2000		
Total assets		3,070,474.0		3,013,561.0	1.9
Total liabilities		2,599,090.0		2,553,479.0	1.8
5. Total number of closed banks	2001	18	2000	24	(25.0)
6. Total number of merged banks	2001	6	2000	8	(25.0)
7. Total assets and liabilities of Philippine Deposit Insurance Corp.(PDIC) (thousand pesos)	2001		2000		
Total assets		63,043,851.0		50,733,952.0	
Total liabilities		31,613,774.0		23,538,349.0	

SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
8. Investments of the Government Insurance System (million pesos)	2001	157,435.2	2000	135,425.5	16.3
9. Investments of the Social Security System (million pesos)	2001	136,513.7	2000	149,226.1	(8.5)
10. Balance of payments (million US \$) Overall BOP Position	2001	(192)	2000	(513)	(62.6)
Chapter 17. PUBLIC ORDER, SAFETY AND JUSTICE					
1. Crime Rate	2001		2000		
Philippines		98.8		104.7	(5.6)
National Capital Region		140.2		173.2	(19.1)
Outside National Capital Region		92.3		94.5	(2.3)
2. Number of policemen	2001	105,784	2000	108,786	(2.8)
3. Number of firemen	2000	14,343	1999	14,882	(3.6)
4. Number of raids on drug incidents	2001	16,991	2000	7,956	113.6
5. Number of persons arrested on drug incidents	2001	18,367	2000	11,004	66.9
6. Inflow & Outflow of Cases	2001		2000		
Inflow		505,518		582,076	(13.2)
Outflow		337,494		369,256	(8.6)
7. Total population affected by major natural disasters	2001	4,564,593	2000	9,037,662	(49.5)
8. Budgetary appropriation for the Criminal Justice System (in billion pesos)	2001	48,721.9	2000	43,750.8	11.4
Chapter 18. SCIENCE AND TECHNOLOGY					
1. Total patents granted					
Local investors	2001	351	2000	801	(56.2)
Foreign investors	2001	1,328	2000	858	54.8
2. Total trademarks granted					
Local investors	2001	298	2000	696	(57.2)
Foreign investors	2001	2,803	2000	3,237	(13.4)
4. Number of Information Technology Positions/Designations in the National Government	2000	1,691	1999	3,902	(56.7)

1 POPULATION AND HOUSING

Chapter 1 presents the various demographic and housing statistics that are essential in the formulation, implementation and evaluation of population and housing 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 mid-decade censuses were undertaken namely: the 1975 and 1995 Census of Population. Three Censuses on Population and Housing (CPH) were conducted after 1970: 1980, 1990 and 2000. The latest was conducted in May 2000. The 2000 CPH provides a basis for the apportionment of the Internal Revenue Allocation to local government units and for the creation of new legislative areas such as regions, provinces, municipalities, and barangays or the conversion of a municipality into a city.

This chapter also provides population estimates for the country, by sex and by region, for the period 1995 to 2005 at medium assumption. The estimates were based on the 1995 POPCEN prepared by the Technical Advisory Group and NSO Population Projections Unit in collaboration with the NSCB Technical Working Group on Population Projections and were reviewed by the NSCB Technical Committee on Population and Housing Statistics.

The sources of housing data are the NSO, the Housing and Urban Development Coordinating Council, and the Home Development Mutual Fund.

Statistics on migration to other countries, by country of destination, by age and by sex are likewise presented as compiled by the Commission on Filipinos Overseas.

Also included in this chapter is the Human Development Index (HDI) by province. The HDI is a composite index of achievements in basic human capabilities in three fundamental dimensions: long and healthy life, knowledge, and decent standard of living.

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Table 1.1
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1975 to 2000

Region and province	Population				
	2000 ^a (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
Philippines	76,498,735	68,616,536	60,703,216	48,098,460	42,070,660
National Capital Region	9,932,560	9,454,040	7,948,402	5,925,884	4,970,006
Manila	1,581,082	1,654,761	1,601,234	1,630,485	1,479,116
City of Mandaluyong	278,474	286,870	248,143	205,366	182,267
Marikina	391,170	357,231	310,227	211,613	168,453
Pasig City	505,058	471,075	397,679	268,570	209,915
Quezon City	2,173,831	1,989,419	1,669,776	1,165,865	956,864
San Juan	117,680	124,187	126,854	130,088	122,492
Kalookan City	1,177,604	1,023,159	763,415	467,816	397,201
Malabon	338,855	347,484	280,037	191,001	174,878
Navotas	230,403	229,039	187,479	126,146	97,098
Valenzuela	485,433	437,165	340,227	212,363	150,605
Las Pinas	472,780	413,086	297,102	136,514	81,610
City of Makati	444,867	484,176	453,170	372,631	334,448
City of Muntinlupa	379,310	399,846	278,411	136,679	94,563
Parañaque	449,811	391,296	308,236	208,552	158,974
Pasay City	354,908	408,610	368,366	287,770	254,999
Pateros	57,407	55,286	51,409	40,288	32,821
Tagig	467,375	381,350	266,637	134,137	73,702
Cordillera Administrative Region	1,365,220	1,254,838	1,146,191	914,432	811,103
Abra	209,491	195,964	184,743	160,198	147,010
Benguet	330,129	313,833	302,715	235,742	204,616
Ifugao	161,623	149,598	147,281	111,368	104,707
Kalinga	174,023	154,145	137,055	114,382	102,110
Mt. Province	140,439	130,755	116,535	103,052	94,096
Apayao	97,129	83,660	74,720	70,681	61,115
Baguio City	252,386	226,883	183,142	119,009	97,449
1 Ilocos Region	4,200,478	3,803,890	3,550,642	2,922,892	2,726,220
Ilocos Norte	514,241	482,651	461,661	390,666	371,724
Ilocos Sur	594,206	545,385	519,966	443,591	419,776
La Union	657,945	597,442	548,742	452,578	414,635
Pangasinan	2,434,086	2,178,412	2,020,273	1,636,057	1,520,085
2 Cagayan Valley	2,813,159	2,536,035	2,340,545	1,919,091	1,665,245
Batanes	16,467	14,180	15,026	12,091	11,870
Cagayan	993,580	895,050	829,867	711,476	644,075
Isabela	1,287,575	1,160,721	1,080,341	870,604	730,386
Nueva Vizcaya	366,962	334,965	301,179	241,690	213,151
Quirino	148,575	131,119	114,132	83,230	65,763
3 Central Luzon	8,030,945	6,932,570	6,199,017	4,802,793	4,210,136
Bataan	557,659	491,459	425,803	323,254	263,269
Bulacan	2,234,088	1,784,441	1,505,219	1,096,046	899,529
Nueva Ecija	1,659,883	1,505,827	1,312,680	1,069,409	947,995
Pampanga	1,618,759	1,401,756	1,295,929	992,756	891,000
Tarlac	1,068,783	945,810	859,708	688,457	640,899
Zambales	433,542	389,512	369,665	287,607	269,171
Angeles City	263,971	234,011	236,686	188,834	151,164
Olongapo City	194,260	179,754	193,327	156,430	147,109

^a In 2000, the population of disputed areas was reported in the next higher geographical level. For example, the population of Province A claimed by both Province A and Province B will be reflected in the region, but not in Province A nor Province B. This explains the discrepancy when one sums up the province details which is less than the regional totals (for NCR and Region 10).

^b Based on the 1997 Estimated Land Areas certified by the Department of Budget and Management (DBM) and published by the Lands Management Bureau, Department of Environment and Natural Resources. (Details may not add to national total due to the unfinished cadastral survey in some areas.)

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

Sources: National Statistics Office and Lands Management Bureau

Table 1.1 (continued)

Land area (sq km) ~	Density (persons/sq km)				
	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
300,000	255	229	202	160	140
633.3	15,684	14,928	12,551	9,357	7,848
25.0	63,243	66,190	64,049	65,219	59,165
9.3	29,943	30,846	26,682	22,082	19,599
21.5	18,194	16,615	14,429	9,842	7,835
48.5	10,414	9,713	8,200	5,538	4,328
171.7	12,661	11,587	9,725	6,790	5,573
6.0	19,613	20,698	21,142	21,681	20,415
55.8	21,104	18,336	13,681	8,384	7,118
32.6	10,394	10,659	8,590	5,859	5,364
8.9	25,888	25,735	21,065	14,174	10,910
47.0	10,328	9,301	7,239	4,518	3,204
32.7	14,458	12,633	9,086	4,175	2,496
18.3	24,310	26,458	24,763	20,362	18,276
39.8	9,530	10,046	6,995	3,434	2,376
46.6	9,653	8,397	6,615	4,475	3,411
14.0	25,351	29,186	26,312	20,555	18,214
10.4	5,520	5,316	4,943	3,874	3,156
45.2	10,340	8,437	5,899	2,968	1,631
16,745.0	82	75	68	55	48
3,109.0	67	63	59	52	47
1,947.5	170	161	155	121	105
2,506.0	64	60	59	44	42
3,173.0	55	49	43	36	32
2,001.0	70	65	58	52	47
3,951.0	25	21	19	18	15
57.5	4,389	3,946	3,185	2,070	1,695
12,820.9	328	297	277	228	213
3,440.0	149	140	134	114	108
2,517.0	236	217	207	176	167
1,499.9	439	398	366	302	276
5,364.0	454	406	377	305	283
30,148.7	93	84	78	64	55
219.0	75	65	69	55	54
9,214.5	108	97	90	77	70
13,148.0	98	88	82	66	56
4,081.0	90	82	74	59	52
3,486.2	43	38	33	24	19
16,351.9	491	424	379	294	257
788.0	708	624	540	410	334
1,822.0	1,226	979	826	602	494
5,639.0	294	267	233	190	168
1,984.7	816	706	653	500	449
2,736.8	391	346	314	252	234
3,136.1	138	124	118	92	86
60.3	4,378	3,881	3,925	3,132	2,507
185.0	1,050	972	1,045	846	795

Table 1.1 (continued)
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1975 to 2000

Region and province	Population				
	2000 ^a (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
4 Southern Tagalog	11,793,655	9,943,095	8,263,099	6,118,620	5,213,843
Aurora	173,797	159,621	139,573	107,145	90,060
Batangas	1,905,348	1,658,567	1,476,783	1,174,201	1,032,009
Cavite	2,063,161	1,610,324	1,152,534	771,320	628,321
Laguna	1,965,872	1,631,082	1,370,232	973,104	803,750
Marinduque	217,392	199,910	185,524	173,715	162,804
Occidental Mindoro	380,250	339,605	282,593	222,431	185,787
Oriental Mindoro	681,818	608,616	550,049	446,938	388,744
Palawan	755,412	640,486	528,287	371,782	300,065
Quezon	1,482,955	1,359,991	1,221,831	1,021,397	933,566
Rizal	1,707,218	1,312,489	977,448	555,533	414,192
Romblon	264,357	244,654	227,621	193,174	182,209
Lucena City	196,075	177,750	150,624	107,880	92,336
5 Bicol Region	4,674,855	4,325,307	3,910,001	3,476,982	3,193,721
Albay	1,090,907	1,005,315	903,785	809,177	728,827
Camarines Norte	458,840	439,151	390,982	308,007	288,406
Camarines Sur	1,551,549	1,432,598	1,305,919	1,099,346	1,023,819
Catanduanes	215,356	202,464	187,000	175,247	172,780
Masbate	707,668	653,852	599,355	584,520	533,387
Sorsogon	650,535	591,927	522,960	500,685	446,502
6 Western Visayas	6,208,733	5,776,938	5,393,333	4,525,615	4,146,390
Aklan	451,314	410,539	380,497	324,563	293,349
Antique	471,088	431,713	406,361	344,879	308,484
Capiz	654,156	624,469	584,091	492,231	445,716
Iloilo	1,559,182	1,415,022	1,337,981	1,188,814	1,086,022
Negros Occidental	2,136,647	2,031,841	1,892,728	1,667,886	1,562,400
Guimaras ^c	141,450	126,470	117,990		
Bacolod City	429,076	402,345	364,180	262,415	223,392
Iloilo City	365,820	334,539	309,505	244,827	227,027
7 Central Visayas	5,701,064	5,014,588	4,594,124	3,787,374	3,387,274
Bohol	1,137,268	994,440	948,403	806,013	759,370
Cebu	2,377,588	2,064,101	1,855,815	1,490,731	1,329,487
Negros Oriental	1,126,061	1,025,247	925,272	819,399	740,417
Siquijor	81,598	73,756	73,932	70,360	69,077
Cebu City	718,821	662,299	610,417	490,281	413,025
Mandaue City	259,728	194,745	180,285	110,590	75,898
8 Eastern Visayas	3,610,355	3,366,917	3,054,490	2,799,534	2,599,728
Eastern Samar	375,822	362,324	329,335	320,637	287,149
Leyte	1,592,336	1,511,251	1,367,816	1,302,648	1,203,118
Northern Samar	500,639	454,195	383,654	378,516	354,665
Samar	641,124	589,373	533,733	501,439	478,378
Southern Leyte	360,160	317,565	321,940	296,294	276,418
Biliran ^d	140,274	132,209	118,012		
9 Western Mindanao	3,091,208	2,794,659	2,459,690	1,973,267	1,664,394
Basilan	332,828	295,565	238,308	201,407	171,027
Zamboanga del Norte	823,130	770,697	676,862	588,015	490,515
Zamboanga del Sur	1,333,456	1,217,258	1,102,175	840,123	737,829
Zamboanga City	601,794	511,139	442,345	343,722	265,023

^c Created into a province under RA No. 7160 dated May 11, 1992, taken from the province of Iloilo.

^d Created into a province pursuant to Section 462 of RA 7160 dated May 11, 1992, taken from the province of Leyte.

Note: 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)				
	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
48,478.7	243	205	170	126	108
3,147.5	55	51	44	34	29
3,195.6	596	519	462	367	323
1,447.5	1,425	1,112	796	533	434
1,789.8	1,098	911	766	544	449
934.7	233	214	198	186	174
5,865.7	65	58	48	38	32
4,449.5	153	137	124	100	87
16,403.1	46	39	32	23	18
8,596.2	173	158	142	119	109
1,023.2	1,669	1,283	955	543	405
1,545.7	171	158	147	125	118
80.2	2,445	2,216	1,878	1,345	1,151
18,035.2	259	240	217	193	177
2,634.5	414	382	343	307	277
2,304.2	199	191	170	134	125
5,367.8	289	267	243	205	191
1,492.0	144	136	125	117	116
4,088.9	173	160	147	143	130
2,147.8	303	276	243	233	208
20,157.7	308	287	268	225	206
1,826.1	247	225	208	178	161
2,471.7	191	175	164	140	125
2,639.2	248	237	221	187	169
4,806.5	324	294	278	247	226
7,627.6	280	266	248	219	205
581.9	243	217	203	...	...
162.7	2,637	2,473	2,238	1,613	1,373
42.0	8,710	7,965	7,369	5,829	5,405
15,582.4	366	322	295	243	217
4,874.1	233	204	195	165	156
5,028.1	473	411	369	411	264
5,005.9	225	205	185	164	148
334.1	244	221	221	211	207
315.0	2,282	2,103	1,938	1,556	1,311
25.2	10,307	7,728	7,154	4,388	3,012
21,988.1	164	153	139	127	118
4,430.7	85	82	74	72	65
6,519.8	244	232	210	200	185
3,445.4	145	132	111	110	103
5,212.0	123	113	102	96	92
1,851.7	195	171	174	160	149
528.5	265	250	223	...	...
18,154.3	170	154	135	109	92
1,459.8	228	202	163	152	117
7,316.4	113	105	93	80	67
8,914.6	150	137	124	94	83
463.5	1,298	1,103	954	742	572

Table 1.1 (continued)
POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE
CENSUS YEARS 1975 to 2000

Region and province	Population				
	2000 ^a (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
10 Northern Mindanao	2,747,585	2,483,272	2,197,554	1,765,120	1,502,174
Bukidnon	1,060,265	940,403	843,891	631,634	532,818
Camiguin	74,232	68,039	64,247	57,126	52,547
Misamis Occidental	486,723	458,965	424,365	386,328	356,319
Misamis Oriental	664,338	587,551	525,453	462,720	395,270
Cagayan De Oro City	461,877	428,314	339,598	227,312	165,220
11 Southern Mindanao ^e	5,189,335	4,604,158	4,006,731	2,969,156	2,412,253
Davao	743,811	1,191,443	1,056,301	725,153	589,697
Davao del Sur	758,801	677,069	632,798	523,224	451,585
Davao Oriental	446,191	413,472	394,697	339,931	299,426
South Cotabato	690,728	621,155	822,599	621,077	586,867
Sarangani ^f	410,622	367,006			
Compostela Valley ^g	580,244				
Davao City	1,147,116	1,006,840	849,947	610,375	484,678
Gen. Santos City	411,822	327,173	250,389	149,396	
12 Central Mindanao	2,598,210	2,359,808	2,032,958	1,467,115	1,222,777
Lanao del Norte	473,062	440,783	387,524	293,691	262,456
North Cotabato	958,643	862,666	763,995	564,599	472,302
Cotabato City	163,849	146,779	127,065	83,871	67,097
Marawi City	131,090	114,389	91,901	53,812	63,332
Sultan Kudarat	586,505	522,187	435,905	303,784	238,812
Iligan City	285,061	273,004	226,568	167,358	118,778
13 Caraga ^h	2,095,367	1,942,687	1,764,297	1,371,512	1,114,336
Agusan del Norte	285,570	267,411	237,629	192,932	168,053
Agusan del Sur	559,294	514,736	420,763	265,030	213,216
Surigao del Norte	481,416	442,203	425,978	363,414	298,080
Surigao del Sur	501,808	471,263	452,098	377,647	302,305
Butuan City	267,279	247,074	227,829	172,489	132,682
Autonomous Region in Muslim Mindanao	2,412,159	2,020,903	1,836,930	1,359,073	1,231,060
Lanao del Sur	669,072	571,804	508,081	351,159	436,550
Maguindanao	801,102	662,180	630,674	452,675	411,022
Sulu	619,668	536,201	469,971	360,588	240,001
Tawi-Tawi	322,317	250,718	228,204	194,651	143,487
Filipinos in Philippine Embassies/ Consulates and Missions Abroad	2,851	2,830	5,212		

^e Created into a region under RA No. 7901 dated February 23, 1995, taken from Region 10 and Region 11.

^f Created into a province under RA 7228 dated May 18, 1992 taken from the province of South Cotabato.

^g Created into a province under RA 8470- dated March 7, 1998 taken from the province of Davao del Norte.

^h Created into a region under RA No. 7901 dated February 23, 1995.

ⁱ Created into a region under RA No. 6734 dated August 1, 1989.

Note: 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)				
	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
15,617.1	176	159	141	113	96
9,912.0	107	95	85	64	54
238.0	312	286	270	240	221
2,041.4	238	225	208	189	175
3,012.9	220	195	174	154	131
412.8	1,119	1,038	823	551	400
27,172.3	191	169	147	109	89
3,675.3	202	324	287	197	160
4,486.6	169	151	141	117	101
5,164.5	86	80	76	66	58
4,095.0	169	152	201	152	143
3,211.3	128	114	...	...	...
3,835.4	151	...	...	...	...
2,211.3	519	263	222	159	219
492.9	836	148	113	68	...
15,889.7	164	149	128	92	77
2,849.1	166	155	136	103	92
7,283.2	132	118	116	78	65
143.5	1,142	1,023	885	584	468
22.6	5,800	5,061	4,066	2,381	2,802
4,777.9	123	109	91	64	50
813.4	350	336	279	206	146
19,323.8	108	101	91	71	58
2,738.7	104	98	87	70	61
8,036.2	70	64	52	33	27
2,920.3	165	151	146	124	102
4,812.0	104	98	94	78	63
816.6	327	303	279	211	162
19,195.9	126	105	96	71	64
9,469.8	71	60	54	37	46
6,613.1	121	100	95	68	62
1,682.0	368	319	279	214	143
1,431.0	225	175	159	136	100

Table 1.2
POPULATION GROWTH BY REGION AND PROVINCE
CENSUS YEARS 1970 to 2000

Region and Province	Annual Average Growth Rate (in percent)				
	1970-1975	1975-1980	1980-1990	1990-1995	1995-2000
Philippines	2.78	2.71	2.35	2.32	2.36
National Capital Region	4.62	3.58	2.98	3.30	1.06
Manila	2.14	1.97	(0.18)	0.62	(0.97)
City of Mandaluyong	4.06	2.42	1.91	2.75	(0.63)
Marikina	8.24	4.67	3.90	2.68	1.96
Pasig City	6.05	5.05	4.00	3.22	1.50
Quezon City	4.87	4.03	3.66	3.33	1.92
San Juan ^a	3.22	1.21	(0.25)	(0.40)	(1.15)
Kalookan City	7.67	3.33	5.02	5.64	3.06
Malabon ^b	4.32	1.78	3.90	4.12	(0.54)
Navotas ^c	3.13	5.37	4.04	3.82	0.13
Valenzuela	8.87	7.11	4.82	4.81	2.27
Las Pinas	12.28	10.84	8.08	6.37	2.93
City of Makati	4.77	2.19	1.98	1.25	(1.80)
City of Muntinlupa	7.77	7.65	7.37	7.02	(1.12)
Parañaque	10.34	5.58	3.98	4.57	3.03
Pasay City	4.33	2.45	2.50	1.96	(2.97)
Pateros ^d	5.20	4.18	2.47	1.37	0.81
Tagig ^e	5.93	12.72	7.11	6.93	4.45
Cordillera Administrative Region	2.10	2.43	2.28	1.71	1.82
Abra	0.21	1.73	1.44	1.11	1.44
Benguet	2.77	3.27	3.19	0.68	1.09
Ifugao	2.51	1.24	2.83	0.29	1.67
Kalinga	3.68	2.54	1.36	2.49	2.63
Mt. Province	0.21	1.83	1.24	2.18	1.54
Apayao ^f	..	..	..	2.14	3.25
Baguio City	2.88	4.08	4.40	4.09	2.31
1 Ilocos Region	1.84	1.40	0.92	1.30	2.15
Ilocos Norte	1.60	1.00	1.68	0.84	1.37
Ilocos Sur	1.74	1.11	1.60	0.90	1.85
La Union	2.10	1.77	1.95	1.61	2.09
Pangasinan	1.86	1.48	2.13	1.42	2.41
2 Cagayan Valley	2.63	2.88	1.31	1.51	2.25
Batanes	0.82	0.37	2.20	(1.08)	3.25
Cagayan	2.07	2.01	1.55	1.43	2.26
Isabela	2.42	3.57	2.18	1.35	2.25
Nueva Vizcaya	4.36	2.54	2.22	2.01	1.97
Quirino	5.73	4.82	3.21	2.63	2.71
3 Central Luzon	3.09	2.67	2.58	2.12	3.20
Bataan	4.02	4.19	2.79	2.72	2.74
Bulacan	4.04	4.03	3.22	3.24	4.93

^a Created into a city pursuant to RA 8223 dated Nov. 6, 1996.

^b Created into a city pursuant to RA 8526 dated December 30, 1998.

^c Created into a city pursuant to RA 8528 dated December 30, 1998.

^d Created into a city pursuant to RA 8521 dated March 26, 1997.

^e Created into a city pursuant to RA 8251 dated March 26, 1997.

^f Created into a city pursuant to RA 7373 dated April 25, 1994 taken from Kalinga-Apayao.

Source: National Statistics Office

Table 1.2 (continued)

Region and Province	Annual Average Growth Rate (in percent)				
	1970-1975	1975-1980	1980-1990	1990-1995	1995-2000
Nueva Ecija	2.18	2.44	2.07	2.61	2.11
Pampanga	2.81	2.54	2.64	1.48	3.13
Tarlac	2.75	1.44	2.25	1.80	2.65
Zambales	3.96	1.30	2.40	0.98	2.32
Angeles City	2.36	4.55	2.28	(0.21)	2.61
Olongapo City	6.42	1.24	2.14	(1.35)	1.68
4 Southern Tagalog	3.19	3.25	3.05	3.53	3.72
Aurora	2.28	3.54	2.68	2.55	1.84
Batangas	2.18	2.62	2.32	2.20	3.02
Cavite	3.85	4.19	4.10	6.47	5.45
Laguna	2.81	3.90	3.48	3.32	4.08
Marinduque	2.47	1.31	0.66	1.41	1.81
Occidental Mindoro	5.22	3.67	2.42	3.50	2.45
Oriental Mindoro	3.43	2.83	2.10	1.91	2.46
Palawan	4.86	4.38	3.58	3.67	3.60
Quezon	0.85	1.94	1.97	2.15	1.90
Rizal	6.16	6.05	5.81	5.67	5.79
Romblon	1.75	1.18	1.65	1.36	1.67
5 Bicol Region	1.48	1.71	1.18	1.91	1.68
Albay	1.58	2.11	1.11	2.01	1.77
Camarines Norte	1.92	1.32	2.41	2.20	0.94
Camarines Sur	1.54	1.43	1.74	1.75	1.72
Catanduanes	1.26	0.28	0.65	1.50	1.33
Masbate	1.59	1.85	0.25	1.64	1.71
Sorsogon	0.89	2.32	0.44	2.35	2.04
6 Western Visayas	2.76	1.77	1.77	1.30	1.56
Aklan	2.18	2.04	1.60	1.43	2.05
Antique	1.30	2.26	1.65	1.14	1.89
Capiz	2.49	2.01	1.73	1.26	1.00
Iloilo	3.50	1.57	1.58	1.05	2.10
Negros Occidental	2.37	1.77	2.10	1.34	1.08
Guimaras ^g	..	..	..	1.31	2.43
Bacolod City	3.59	3.27	3.33	1.88	1.39
Iloilo City	1.60	1.52	2.37	1.47	1.93
7 Central Visayas	2.24	2.26	1.95	1.65	2.79
Bohol	2.13	1.20	1.64	0.89	2.92
Cebu	2.16	2.84	2.38	2.01	3.07
Negros Oriental	2.57	2.05	1.22	1.94	2.03
Siquijor	1.87	0.37	0.50	-0.04	2.19
Cebu City	3.54	3.49	2.22	1.54	1.77
Mandaue City	5.32	7.82	5.01	1.46	6.36
8 Eastern Visayas	1.77	1.49	0.88	1.84	1.51
Eastern Samar	1.16	2.23	0.27	1.80	0.79
Leyte	1.61	1.60	1.32	1.89	1.13
Northern Samar	2.99	1.31	0.13	3.21	2.11
Samar	1.58	0.95	0.63	1.87	1.82
Southern Leyte	1.91	1.40	0.83	(0.26)	2.73
Biliran ^h	..	..	..	2.15	1.28

^g Created into a province under RA No. 7160 dated May 11, 1992, taken from the province of Iloilo.

^h Created into a province pursuant to Section 462 of RA 7160 dated May 11, 1992, taken from the province of Leyte.

Source: National Statistics Office

Table 1.2 (continued)
POPULATION GROWTH BY REGION AND PROVINCE
CENSUS YEARS 1970 to 2000

Region and Province	Annual Average Growth Rate (in percent)				
	1970-1975	1975-1980	1980-1990	1990-1995	1995-2000
9 Western Mindanao	2.89	3.46	2.28	2.42	2.18
Basilan	(3.52)	3.32	1.70	4.11	2.58
Zamboanga del Norte	(5.32)	8.48	2.68	2.46	1.42
Zamboanga del Sur	2.41	3.37	2.70	1.88	1.97
Zamboanga City	5.80	5.34	2.55	2.74	3.56
10 Northern Mindanao	3.56	3.28	2.28	2.32	2.19
Bukidnon	5.14	3.46	2.94	2.05	2.60
Camiguin	(0.51)	1.69	1.18	1.08	1.88
Misamis Occidental	2.18	1.63	0.94	1.48	1.27
Misamis Oriental	3.46	4.25	2.29	2.11	2.67
Cagayan De Oro City	5.18	6.59	4.10	4.44	1.63
11 Southern Mindanao	4.43	4.24	2.28	2.64	2.60
Davao	5.91	4.22	3.83	2.45	2.22
Davao del Sur	3.58	3.90	2.72	1.27	2.47
Davao Oriental	3.84	2.57	1.50	0.87	1.64
South Cotabato	4.72	5.60	3.37	2.68	2.30
Saranggani ^j	..	..	..	4.98	2.43
Compostela Valley ^j	..	..	..	..	2.37
Davao City	4.31	4.72	3.37	3.22	2.83
Gen. Santos City	1.20	10.38	5.30	5.14	5.05
12 Central Mindanao	1.65	3.71	2.28	2.83	2.08
Lanao del Norte	1.73	3.87	2.91	2.44	1.53
Cotabato	0.16	3.63	3.07	2.30	2.29
Cotabato City	1.86	4.56	2.28	2.74	2.38
Marawi City	2.60	(3.21)	2.28	4.18	2.96
Sultan Kudarat	4.53	4.93	3.68	3.44	2.52
Iligan City	2.60	7.10	3.08	3.55	0.93
13 Caraga ^k	3.24	4.24	2.28	1.82	1.63
Agusan del Norte	1.58	3.97	2.45	2.24	1.42
Agusan del Sur	4.07	4.45	4.73	3.85	1.79
Surigao del Norte	4.54	4.04	1.60	0.70	1.84
Surigao del Sur	3.17	4.55	1.82	0.78	1.35
Butuan City	..	..	..	1.53	1.70
Autonomous Region in Muslim Mindanao	(0.15)	2.00	2.28	1.80	3.86
Lanao del Sur	1.88	(4.12)	4.01	2.24	3.42
Maguindanao	0.07	2.33	3.51	0.92	4.16
Sulu	(5.32)	8.48	2.68	2.50	3.15
Tawi-Tawi	5.42	6.29	1.60	1.78	5.53

ⁱ Created into a province under RA 7228 dated May 18, 1992 taken from the province of South Cotabato.

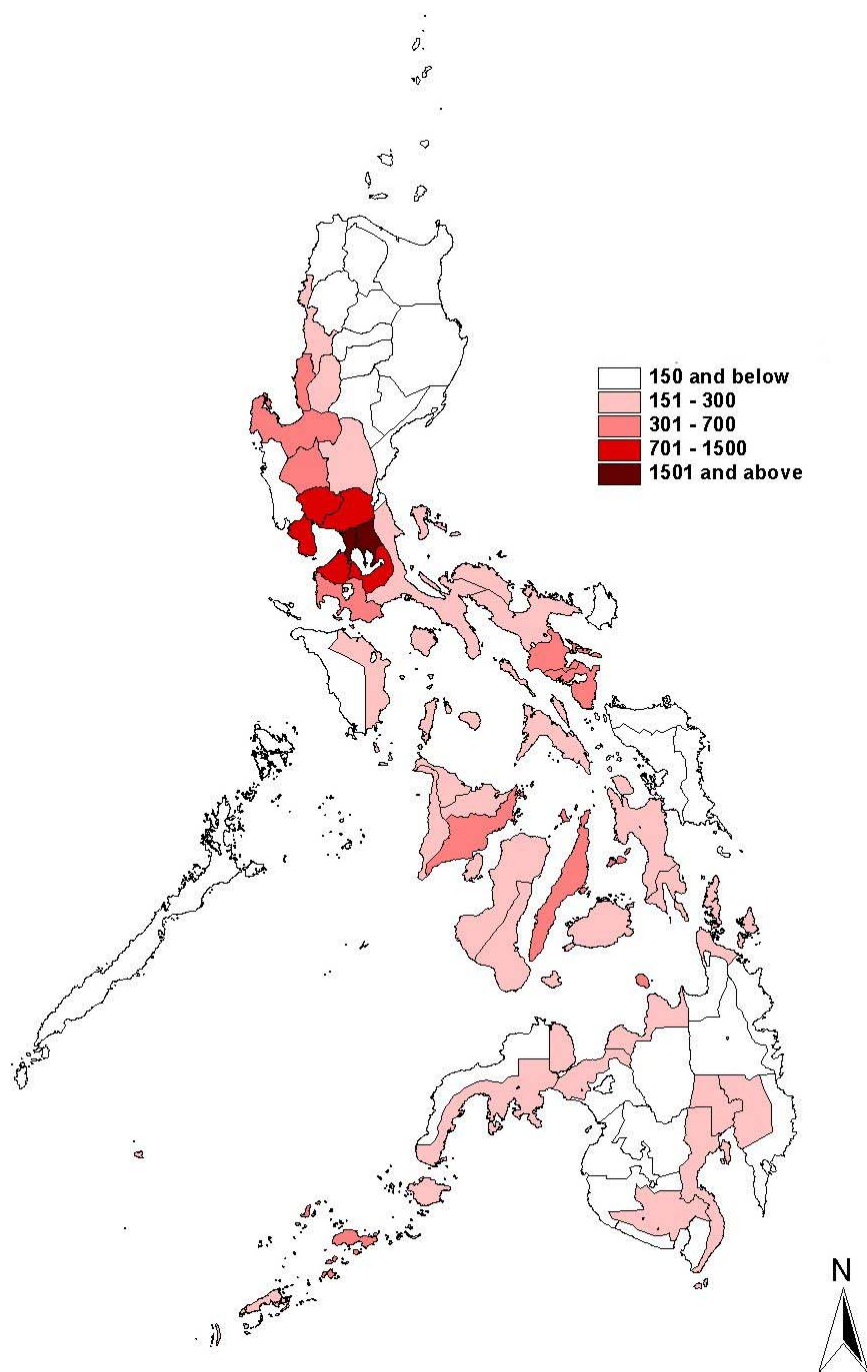
^j Created into a province under RA 8470- dated March 7, 1998 taken from the province of Davao del Norte.

^k Created into a region under RA No. 7901 dated February 23, 1995, taken from Region 10 and Region 11.

^l Created into a region under RA No. 7864 dated November 26, 1989, taken from Region 9 and Region 12.

Source: National Statistics Office

Figure 1.1 Population Density by Province: as of May 1, 2000
(persons/square kilometer)



Source of basic data: National Statistics Office

Table 1.3
POPULATION, LAND AREA AND DENSITY BY CITY
CENSUS YEARS 1975 to 2000

City	Population					Density (persons/sq km)					
	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	Land area (sq km)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
Angeles	263,971	234,011	236,686	188,834	151,164	60.3	4,377.6	3,880.8	3,925.1	3,131.6	2,506.9
Antipolo	470,866	345,512	210,588	68,912	40,944	330.1	1,426.4	1,046.7	638.0	208.8	124.0
Bacolod	429,076	402,345	364,180	262,415	223,392	156.1	2,748.7	2,577.5	2,333.0	1,681.1	1,431.1
Bago	141,721	132,338	122,863	99,631	89,213	402.1	352.5	329.1	305.6	247.8	221.9
Baguio	252,386	226,883	183,142	119,009	97,449	48.9	5,161.3	4,639.7	3,745.2	2,433.7	1,992.8
Bais	68,115	63,355	59,591	49,301	45,672	316.9	214.9	199.9	188.0	155.6	144.1
Batangas	247,588	211,879	184,970	143,570	125,363	283.0	874.9	748.7	653.6	507.3	443.0
Butuan	267,279	247,074	227,829	172,489	132,682	526.3	507.8	469.5	432.9	327.7	252.1
Cabanatuan	222,859	201,033	173,065	138,298	115,258	192.7	1,156.5	1,043.2	898.1	717.7	598.1
Cadiz	141,954	125,943	119,772	129,632	127,653	516.5	274.8	243.8	231.9	251.0	247.2
Cagayan de Oro	461,877	428,314	339,598	227,312	165,220	412.8	1,118.9	1,037.6	822.7	550.7	400.2
Calapan	105,910	96,506	85,898	67,370	55,608	250.1	423.5	385.9	343.5	269.4	222.3
Calbayog	147,187	129,216	115,390	106,719	102,619	903.0	163.0	143.1	127.8	118.2	113.6
Canlaon	46,548	41,334	37,165	28,785	29,152	160.7	289.7	257.2	231.3	179.1	181.4
Cavite	99,367	92,641	91,641	87,666	82,456	11.8	8,420.9	7,850.9	7,766.2	7,429.3	6,987.8
Cebu	718,821	662,299	610,417	490,281	413,025	280.9	2,559.0	2,357.8	2,173.1	1,745.4	1,470.4
Cotabato	163,849	146,779	127,065	83,871	67,097	176.0	931.0	834.0	722.0	476.5	381.2
Dagupan	130,328	126,214	122,247	98,344	90,092	37.2	3,503.4	3,392.8	3,286.2	2,643.7	2,421.8
Danao	98,781	79,932	73,358	56,967	50,260	107.3	920.6	744.9	683.7	530.9	468.4
Dapitan	68,178	62,997	60,213	54,694	46,261	215.0	317.1	293.0	280.1	254.4	215.2
Davao	1,147,116	1,006,840	849,947	610,375	484,678	2,211.3	518.8	455.3	384.4	276.0	219.2
Dipolog	99,862	90,777	79,887	61,919	48,403	220.0	453.9	412.6	363.1	281.5	220.0
Dumaguete	102,265	92,637	80,262	63,411	52,765	55.8	1,832.7	1,660.2	1,438.4	1,136.4	945.6
General Santos	411,822	327,173	250,389	149,396	91,154	423.0	973.6	773.5	591.9	353.2	215.5
Gingoog	102,379	87,530	82,582	79,937	66,577	404.6	253.0	216.3	204.1	197.6	164.6
Iligan	285,061	273,004	226,568	167,358	118,778	730.5	390.2	373.7	310.2	229.1	162.6
Iloilo	365,820	334,539	309,505	244,827	227,027	56.0	6,532.5	5,973.9	5,526.9	4,371.9	4,054.1
Iriga	88,893	82,482	74,269	66,113	75,885	119.6	743.3	689.6	621.0	552.8	634.5
Kabankalan ^a	149,769	139,282	127,000	92,109	89,695	174.8	856.8	796.8	726.5	526.9	513.1
Kalookan	1,177,604	1,023,159	763,415	467,816	397,201	55.8	21,104.0	18,336.2	13,681.3	8,383.8	7,118.3
Kidapawan	101,205	87,758	74,190	54,864	46,720	176.4	573.7	497.5	420.6	311.0	264.9
Laoag	94,466	88,336	83,756	69,648	66,259	107.5	878.8	821.7	779.1	647.9	616.4
Lapu-Lapu	217,019	173,744	146,194	98,723	79,484	58.1	3,735.3	2,990.4	2,516.2	1,699.2	1,368.1
Las Piñas	472,780	413,086	297,102	136,514	81,610	30.8	15,350.0	13,411.9	9,646.2	4,432.3	2,649.7
Legazpi	157,010	141,657	121,116	99,766	88,378	153.7	1,021.5	921.6	788.0	649.1	575.0
Lipa	218,447	177,894	160,117	121,166	106,094	209.4	1,043.2	849.5	764.6	578.6	506.7
Lucena	196,075	177,750	150,624	107,880	92,336	68.5	2,862.4	2,594.9	2,198.9	1,574.9	1,348.0
La Carlota	56,408	56,414	56,443	45,812	40,984	137.3	410.8	410.9	411.1	333.7	298.5
Makati	444,867	484,176	453,170	372,631	334,448	29.9	14,878.5	16,193.2	15,156.2	12,462.6	11,185.6
Malabon ^b	338,855	347,484	280,027	191,001	174,878	23.4	14,481.0	14,849.7	11,967.0	7,473.4	7,473.4
Malaybalay	123,672	112,277	94,722	60,779	65,198	1,282.3	96.4	87.6	73.9	47.4	50.8
Mandaluyong	278,474	286,870	248,143	205,366	182,267	26.0	10,710.5	11,033.5	9,544.0	7,898.7	7,010.3
Mandaue	259,728	194,745	180,285	110,590	75,904	11.7	22,199.0	16,644.9	15,409.0	9,452.1	6,487.5
Muntinlupa	379,310	399,846	278,411	136,679	94,563	46.7	8,122.3	8,562.0	5,961.7	2,926.7	2,024.9
Manila	1,581,082	1,654,761	1,601,234	1,630,485	1,479,116	38.3	41,281.5	43,205.2	41,807.7	42,571.4	38,619.2
Marawi	131,090	114,389	91,901	53,812	63,332	22.6	5,800.4	5,061.5	4,066.4	2,381.1	2,802.3

Note: Land area is based on the 1997 Estimated Land Areas certified by the Department of Budget and Management (DBM) and published by the Lands Management Bureau. (Details may not add to national total due to unfinished cadastral survey in some areas.)

^a Created into a city under RA 8297 dated August 2, 1997.

^b Created into a city under RA 8526 dated December 30, 1998.

Source: National Statistics Office

Table 1.3 (continued)

City	Population					Density (persons/sq km)					
	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)	Land area (sq km)	2000 p (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)	1975 (May 1)
Marikina	391,170	357,231	310,227	211,613	168,453	38.9	10,055.8	9,183.3	7,975.0	5,439.9	4,330.4
Naga	137,810	126,972	115,329	90,712	83,337	77.5	1,778.2	1,638.3	1,488.1	1,170.5	1,075.3
Navotas ^c	230,403	229,039	187,479	126,146	97,098	8.9	25,888.0	25,734.7	21,065.1	14,173.7	10,909.9
Olongapo	194,260	179,754	193,327	156,430	147,109	103.3	1,880.5	1,740.1	1,871.5	1,514.3	1,424.1
Ormoc	154,297	144,003	129,456	104,978	89,466	464.3	332.3	310.2	278.8	226.1	192.7
Oroquieta	59,843	56,012	52,500	47,328	42,497	194.9	307.0	287.4	269.4	242.8	218.0
Ozamis	110,420	101,944	91,503	77,832	71,559	144.2	765.7	707.0	634.6	539.8	496.2
Pagadian	142,515	125,182	106,307	80,861	66,062	378.8	376.2	330.5	280.6	213.5	174.4
Palayan	31,253	26,851	20,393	14,959	12,140	35.6 ^h	877.9	754.2	572.8	420.2	341.0
Parañaque	449,811	391,296	308,236	208,552	158,974	38.3	11,744.4	10,216.6	8,047.9	5,445.2	4,150.8
Pasay	354,908	408,610	368,366	287,770	254,999	13.9	25,532.9	29,396.4	26,501.2	20,702.9	18,345.3
Pasig	505,058	471,075	397,679	268,570	209,915	13.0	38,850.6	36,236.5	30,590.7	20,659.2	16,147.3
Passi	69,601	59,539	57,701	47,988	43,755	250.0	278.4	238.2	230.8	192.0	175.0
Pateros ^d	57,407	55,286	51,409	40,288	32,821	10.4	5,519.9	5,316.0	4,943.2	3,873.8	3,155.9
Puerto Princesa	161,912	129,577	92,147	60,234	45,709	2,106.7	76.9	61.5	43.7	28.6	21.7
Quezon City	2,173,831	1,989,419	1,669,776	1,165,865	956,864	166.2	13,079.6	11,970.0	10,046.8	7,014.8	5,757.3
Roxas	126,352	118,715	103,171	81,183	71,305	102.0	1,238.7	1,163.9	1,011.5	795.9	699.1
Sagay	129,765	128,374	112,700	99,118	95,421	198.2	654.7	647.7	568.6	500.1	481.4
Samal Island	82,609	21,395	19,820	18,863	17,676	108.0	764.9	198.1	183.5	174.7	163.7
San Carlos											
(Negros Occ.)	118,259	101,429	105,713	91,627	90,982	451.3	262.0	224.7	234.2	203.0	201.6
San Carlos											
(Pangasinan)	154,264	134,039	124,529	101,243	90,882	166.4	927.1	805.5	748.4	608.4	546.2
San Fernando	102,082	91,943	84,949	68,410	61,166	109.1	935.7	842.7	778.6	627.0	560.6
San Jose	108,254	96,860	82,836	64,254	58,387	180.5	599.7	536.6	458.9	356.0	323.5
San Juan ^e	117,680	124,187	126,854	130,088	122,492	10.4	11,315.4	11,941.1	12,197.5	12,508.5	11,778.1
San Pablo	207,927	183,757	161,630	131,655	116,607	214.0	971.6	858.7	755.3	615.2	544.9
Santiago	110,531	98,542	90,787	69,877	59,247	255.5	432.6	385.7	355.3	273.5	231.9
Silay	107,722	122,748	101,031	111,131	104,887	214.8	501.5	571.5	470.3	517.4	488.3
Surigao	118,534	104,909	100,379	79,745	66,027	245.3	483.2	427.7	409.2	325.1	269.2
Tacloban	178,639	167,310	136,891	102,523	80,707	100.9	1,770.5	1,658.2	1,356.7	1,016.1	799.9
Tagaytay	45,287	29,419	23,739	16,322	13,388	74.0	612.0	397.6	320.8	217.9	178.7
Tagbilaran	77,700	66,683	56,363	42,683	37,335	30.3	2,564.4	2,200.8	1,860.2	1,408.7	1,232.2
Taguig ^f	467,375	381,350	266,637	134,137	73,702	33.7	13,868.7	11,316.0	7,912.1	3,980.3	2,187.0
Tagum	179,531	156,588	135,440	86,201	64,225	212.0	846.8	738.6	638.9	406.6	302.9
Talisay	79,146	68,401	63,260	53,624	48,518	132.4	597.8	516.6	477.8	405.0	366.5
Tangub	49,695	46,004	42,926	40,401	40,461	119.2	416.9	385.9	360.1	338.9	339.4
Tarlac	262,481	230,459	208,722	175,691	160,595	550.5	476.8	418.6	379.1	319.1	291.7
Toledo	141,174	121,469	119,970	91,668	76,521	174.5	809.0	696.1	687.5	525.3	438.5
Trece Martires	41,653	20,451	15,686	8,579	7,179	39.1	1,065.3	523.0	401.2	219.4	183.6
Urdaneta	111,582	100,263	90,694	71,796	65,392	121.0	922.2	828.6	749.5	593.4	540.4
Valenzuela	485,433	437,165	340,227	212,363	150,605	47.0	10,328.4	9,301.4	7,238.9	4,518.4	3,204.4
Victoria ^g	81,743	72,283	69,892	55,959	53,994	98.0	834.1	737.6	713.2	571.0	551.0
Zamboanga	601,794	511,139	442,345	343,722	265,023	463.5	1,298.4	1,102.8	312.7	243.0	187.3

Note: Land area is based on the 1997 Estimated Land Areas certified by the Department of Budget and Management (DBM) and published by the Land Management Bureau, Department of Environment and Natural Resources. (Details may not add to national total due to unfinished cadastral survey in some areas.)

^c Created into a city under RA 8528 dated December 30, 1998.

^d Created into a city under RA 8521 dated March 26, 1997.

^e Created into a city under RA 8523 dated November 6, 1996.

^f Created into a city under RA 8551 dated March 26, 1997.

^g Created into a city under RA 8488 dated March 21, 1998.

^h Area is tentative due to amendment of RA 4475.

Source: National Statistics Office

Table 1.4
SEX RATIO OF THE HOUSEHOLD POPULATION, BY REGION
CENSUS YEARS 1970 to 1995

Region	1995			1990		
	Female	Male	Males per 100 females	Female	Male	Males per 100 females
Philippines	34,030,786	34,582,920	101.6	30,115,929	30,443,187	101.1
National Capital Region	4,836,483	4,617,557	95.5	4,071,507	3,835,879	94.2
Cordillera Administrative Region	617,105	637,733	103.3	563,775	577,366	102.4
1 Ilocos Region	1,893,159	1,910,731	100.9	1,770,435	1,776,834	100.4
2 Cagayan Valley	1,241,971	1,294,064	104.2	1,144,923	1,191,427	104.1
3 Central Luzon	3,429,950	3,502,620	102.1	3,070,489	3,118,227	101.6
4 Southern Tagalog	4,927,539	5,015,557	101.8	4,079,714	4,167,406	102.1
5 Bicol Region	2,130,720	2,194,587	103.0	1,919,927	1,984,866	103.4
6 Western Visayas	2,866,227	2,910,711	101.6	2,676,710	2,708,512	101.2
7 Central Visayas	2,498,677	2,515,911	100.7	2,290,892	2,291,637	100.0
8 Eastern Visayas	1,649,645	1,717,272	104.1	1,491,888	1,556,966	104.4
9 Western Mindanao	1,373,965	1,420,694	103.4	1,557,190	1,593,716	102.3
10 Northern Mindanao	1,220,971	1,262,301	103.4	1,720,593	1,782,081	103.6
11 Southern Mindanao	2,251,585	2,352,573	104.5	2,180,458	2,268,158	104.0
12 Central Mindanao	1,155,737	1,204,071	104.2	1,577,428	1,590,112	100.8
13 Caraga	952,255	990,432	104.0			
Autonomous Region in Muslim Mindanao	984,797	1,036,106	105.2			

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

Source: National Statistics Office

Table 1.4 (continued)

1980			1975			1970		
Female	Male	Males per 100 females	Female	Male	Males per 100 females	Female	Male	Males per 100 females
23,969,705	24,128,755	100.7	20,794,436	21,276,224	102.3	18,434,135	18,250,351	99.0
3,070,172	2,855,712	93.0	2,539,793	2,430,213	95.7	2,044,783	1,921,912	94.0
1,780,774	1,760,119	98.8	1,632,438	1,636,953	100.3	1,519,928	1,470,633	96.8
1,086,668	1,128,854	103.9	942,420	990,757	105.1	837,676	853,783	101.9
2,395,907	2,406,886	100.5	2,084,430	2,125,706	102.0	1,825,379	1,790,117	98.1
3,023,545	3,095,075	102.4	2,562,334	2,651,509	103.5	2,234,812	2,222,196	99.4
1,711,358	1,765,624	103.2	1,562,216	1,631,505	104.4	1,471,487	1,495,394	101.6
2,259,835	2,265,780	100.3	2,056,920	2,089,470	101.6	1,839,469	1,778,857	96.7
1,905,132	1,882,242	98.8	1,693,143	1,694,131	100.1	1,546,349	1,486,370	96.1
1,375,688	1,423,846	103.5	1,271,247	1,328,481	104.5	1,182,331	1,199,078	101.4
1,247,067	1,281,439	102.8	1,001,029	1,046,853	104.6	936,459	932,555	99.6
1,356,902	1,402,083	103.3	1,129,943	1,184,262	104.8	968,148	984,587	101.7
1,634,628	1,712,175	104.7	1,313,483	1,401,075	106.7	1,075,793	1,124,933	104.6
1,122,029	1,148,920	102.4	1,005,040	1,065,309	106.0	951,521	989,936	104.0

Table 1.5
POPULATION OF THE PHILIPPINES
CENSUS YEARS 1799 to 2000

Year	Population	Average annual rate of increase (in percent)	Source of data
1799	1,502,574	-	Fr. Buzeta
1800	1,561,251	3.91	Fr. Zuniga
1812	1,933,331	1.80	Cedulas
1819	2,106,230	1.23	Cedulas
1829	2,593,287	2.10	Church
1840	3,096,031	1.62	Local officials
1850	3,857,424	2.22	Fr. Buzeta
1858	4,290,381	1.34	Bowring
1870	4,712,006	0.78	Guia de Manila
1877	5,567,685	2.41	Census
1887	5,984,727	0.72	Census
1896	6,261,339	0.50	Prof. Plehn's estimate based on census records.
1903	7,635,426	2.87	Census
1918	10,314,310	2.03	Census
1939	16,000,303	2.11	Census
1948	19,234,182	2.07	Census
1960	27,087,685	2.89	Census
1970	36,684,486	3.08	Census
1975	42,070,660	2.78	Census
1980	48,098,460	2.71	Census
1990	60,703,206 ^a	2.35	Census
1995	68,616,536 ^a	2.32	Census
2000	76,498,735 ^a	2.36	Census

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

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

Source: National Statistics Office

Table 1.6
PROJECTED POPULATION BY FIVE-YEAR AGE GROUPS AND SEX, BY REGION
2002
(Medium Assumption)

Region/ Age Group	Both Sexes	Male	Female
Philippines	79,503,675	50.4	49.6
0-4	9,620,812	6.2	5.9
5-9	9,387,498	6.1	5.7
10-14	8,922,811	5.8	5.5
15-19	8,215,201	5.2	5.1
20-24	7,442,670	4.7	4.6
25-29	6,650,797	4.2	4.2
30-34	5,873,880	3.7	3.7
35-39	5,101,350	3.2	3.2
40-44	4,353,286	2.7	2.7
45-49	3,616,029	2.3	2.3
50-54	2,939,970	1.8	1.8
55-59	2,310,383	1.4	1.5
60-64	1,766,990	1.1	1.1
65-69	1,307,552	0.8	0.9
70-74	923,769	0.5	0.6
75-79	596,222	0.3	0.4
80+	474,455	0.2	0.3

Source: Technical Advisory Group and NSO Population Projections Unit

Table 1.6
PROJECTED POPULATION BY FIVE-YEAR AGE GROUPS AND SEX, BY REGION
2002
(Medium Assumption)

Region/ Age Group	Both Sexes	Male	Female		Region/ Age Group	Both Sexes	Male	Female
National Capital Region	10,728,904	48.6	51.4		Cordillera Administrative Region	1,466,456	50.6	49.4
0-4	1,033,885	4.9	4.7		0-4	190,684	6.6	6.4
5-9	1,121,335	5.4	5.1		5-9	173,645	6.1	5.8
10-14	1,053,394	5.0	4.8		10-14	162,813	5.7	5.4
15-19	956,853	4.4	4.5		15-19	155,096	5.4	5.2
20-24	1,006,942	4.3	5.0		20-24	141,659	4.8	4.8
25-29	1,084,479	4.6	5.5		25-29	123,807	4.2	4.2
30-34	1,022,670	4.5	5.0		30-34	106,979	3.7	3.6
35-39	859,487	3.9	4.2		35-39	91,992	3.2	3.1
40-44	696,320	3.2	3.3		40-44	78,604	2.7	2.6
45-49	559,794	2.6	2.7		45-49	62,796	2.2	2.1
50-54	438,247	2.0	2.1		50-54	49,264	1.7	1.7
55-59	313,828	1.4	1.5		55-59	38,366	1.3	1.3
60-64	219,434	1.0	1.1		60-64	30,044	1.0	1.0
65-69	154,816	0.7	0.8		65-69	23,482	0.8	0.8
70-74	101,968	0.4	0.5		70-74	17,209	0.5	0.6
75-79	59,383	0.2	0.3		75-79	11,255	0.3	0.4
80+	46,069	0.2	0.3		80+	8,761	0.3	0.3
1 Ilocos Region	4,284,494	50.4	49.6		2 Cagayan Valley	2,923,514	51.2	48.8
0-4	484,928	5.8	5.5		0-4	375,705	6.6	6.3
5-9	479,466	5.8	5.4		5-9	350,148	6.2	5.8
10-14	467,584	5.6	5.3		10-14	329,017	5.8	5.5
15-19	450,606	5.4	5.1		15-19	305,770	5.4	5.1
20-24	402,939	4.9	4.5		20-24	267,893	4.8	4.4
25-29	341,782	4.1	3.9		25-29	228,257	4.1	3.7
30-34	298,346	3.5	3.4		30-34	200,854	3.5	3.3
35-39	264,664	3.1	3.1		35-39	183,343	3.2	3.1
40-44	231,085	2.7	2.7		40-44	163,178	2.8	2.7
45-49	195,863	2.2	2.3		45-49	135,947	2.4	2.3
50-54	170,703	1.9	2.0		50-54	108,154	1.9	1.8
55-59	142,622	1.6	1.7		55-59	83,000	1.4	1.4
60-64	112,131	1.2	1.4		60-64	65,923	1.1	1.1
65-69	85,077	0.9	1.1		65-69	50,076	0.8	0.9
70-74	64,181	0.7	0.8		70-74	34,806	0.6	0.6
75-79	47,487	0.5	0.6		75-79	22,890	0.4	0.4
80+	45,030	0.4	0.6		80+	18,553	0.3	0.4

Table 1.6 (continued)

Region/ Age Group	Both Sexes	Male	Female		Region/ Age Group	Both Sexes	Male	Female
3 Central Luzon	7,996,979	50.6	49.4		4 Southern Tagalog	11,938,485	50.2	49.8
0-4	913,179	5.8	5.6		0-4	1,363,497	5.8	5.6
5-9	907,410	5.9	5.5		5-9	1,406,143	6.0	5.8
10-14	857,667	5.5	5.2		10-14	1,339,184	5.7	5.5
15-19	797,007	5.1	4.9		15-19	1,206,285	5.1	5.0
20-24	744,420	4.7	4.6		20-24	1,099,430	4.6	4.6
25-29	689,222	4.4	4.2		25-29	1,009,396	4.2	4.2
30-34	627,919	4.0	3.9		30-34	924,953	3.8	3.9
35-39	545,664	3.4	3.4		35-39	812,795	3.4	3.4
40-44	456,336	2.9	2.8		40-44	692,058	2.9	2.9
45-49	375,811	2.4	2.3		45-49	568,816	2.4	2.4
50-54	313,401	2.0	2.0		50-54	451,782	1.9	1.9
55-59	243,008	1.5	1.5		55-59	343,138	1.4	1.5
60-64	181,324	1.1	1.2		60-64	255,251	1.0	1.1
65-69	134,137	0.8	0.9		65-69	186,128	0.7	0.8
70-74	95,204	0.5	0.7		70-74	130,779	0.5	0.6
75-79	63,042	0.3	0.5		75-79	83,461	0.3	0.4
80+	52,228	0.3	0.4		80+	65,389	0.2	0.3
5 Bicol Region	4,917,361	50.7	49.3		6 Western Visayas	6,553,250	50.5	49.5
0-4	693,098	7.2	6.9		0-4	789,980	6.1	5.9
5-9	649,454	6.8	6.4		5-9	758,223	5.9	5.7
10-14	606,225	6.3	6.0		10-14	742,724	5.8	5.5
15-19	542,802	5.7	5.3		15-19	709,544	5.5	5.3
20-24	447,624	4.7	4.4		20-24	623,538	4.9	4.6
25-29	351,805	3.7	3.5		25-29	517,687	4.1	3.8
30-34	294,829	3.0	3.0		30-34	435,553	3.4	3.2
35-39	260,845	2.7	2.6		35-39	383,833	3.0	2.9
40-44	227,850	2.3	2.3		40-44	340,341	2.6	2.6
45-49	195,083	2.0	2.0		45-49	294,156	2.2	2.3
50-54	167,593	1.7	1.7		50-54	247,364	1.9	1.9
55-59	142,711	1.4	1.5		55-59	205,187	1.5	1.6
60-64	113,598	1.1	1.2		60-64	168,260	1.2	1.4
65-69	85,334	0.8	0.9		65-69	129,185	0.9	1.1
70-74	64,124	0.6	0.7		70-74	92,564	0.6	0.8
75-79	42,123	0.4	0.5		75-79	62,546	0.4	0.5
80+	32,263	0.3	0.4		80+	52,565	0.3	0.5

Table 1.6 (continued)
PROJECTED POPULATION BY FIVE-YEAR AGE GROUPS AND SEX, BY REGION
2002
(Medium Assumption)

Region/ Age Group	Both Sexes	Male	Female		Region/ Age Group	Both Sexes	Male	Female
7 Central Visayas	5,757,032	50.3	49.7		8 Eastern Visayas	3,902,407	51.1	48.9
0-4	707,266	6.3	6.0		0-4	555,097	7.3	6.9
5-9	680,858	6.1	5.7		5-9	510,703	6.7	6.4
10-14	646,982	5.8	5.5		10-14	468,505	6.2	5.8
15-19	596,725	5.3	5.1		15-19	419,686	5.5	5.2
20-24	531,837	4.7	4.6		20-24	346,458	4.7	4.2
25-29	464,842	4.1	4.0		25-29	276,944	3.7	3.4
30-34	399,664	3.5	3.5		30-34	233,704	3.1	2.9
35-39	347,589	3.0	3.0		35-39	206,066	2.7	2.6
40-44	299,336	2.6	2.6		40-44	182,190	2.4	2.3
45-49	254,893	2.2	2.2		45-49	155,615	2.0	2.0
50-54	211,934	1.8	1.9		50-54	134,755	1.7	1.7
55-59	176,264	1.5	1.6		55-59	118,955	1.5	1.5
60-64	143,701	1.2	1.3		60-64	97,803	1.2	1.3
65-69	111,079	0.9	1.0		65-69	75,226	0.9	1.0
70-74	82,452	0.7	0.8		70-74	56,054	0.7	0.8
75-79	55,702	0.4	0.5		75-79	37,040	0.4	0.5
80+	45,908	0.3	0.5		80+	27,606	0.3	0.4
9 Western Mindanao	3,302,899	50.7	49.3		10 Northern Mindanao	2,894,006	50.8	49.2
0-4	451,653	7.0	6.7		0-4	371,009	6.5	6.3
5-9	419,108	6.5	6.2		5-9	357,185	6.4	6.0
10-14	392,734	6.1	5.8		10-14	344,636	6.1	5.8
15-19	357,108	5.5	5.3		15-19	312,334	5.5	5.3
20-24	313,266	4.8	4.7		20-24	272,106	4.8	4.6
25-29	266,323	4.1	4.0		25-29	232,771	4.1	4.0
30-34	226,850	3.5	3.4		30-34	198,422	3.5	3.4
35-39	195,622	3.0	2.9		35-39	174,906	3.1	3.0
40-44	167,849	2.6	2.5		40-44	152,844	2.7	2.6
45-49	139,208	2.1	2.1		45-49	127,902	2.2	2.2
50-54	109,868	1.7	1.6		50-54	100,681	1.8	1.7
55-59	86,814	1.3	1.3		55-59	77,739	1.4	1.3
60-64	65,508	1.0	1.0		60-64	60,641	1.0	1.0
65-69	46,923	0.7	0.7		65-69	45,548	0.8	0.8
70-74	31,787	0.5	0.5		70-74	31,428	0.5	0.6
75-79	19,026	0.3	0.3		75-79	19,469	0.3	0.4
80+	13,252	0.2	0.2		80+	14,385	0.2	0.3

Table 1.6 (continued)

Region/ Age Group	Both Sexes	Male	Female		Region/ Age Group	Both Sexes	Male	Female
11 Southern Mindanao	5,504,763	51.0	49.0		12 Central Mindanao	2,785,734	50.9	49.1
0-4	742,627	6.9	6.6		0-4	386,927	7.1	6.8
5-9	671,696	6.3	5.9		5-9	347,095	6.4	6.0
10-14	628,314	5.9	5.6		10-14	325,805	6.0	5.7
15-19	587,401	5.4	5.3		15-19	303,775	5.5	5.4
20-24	530,404	4.8	4.8		20-24	269,890	4.9	4.8
25-29	463,763	4.3	4.2		25-29	230,425	4.1	4.1
30-34	395,202	3.6	3.5		30-34	196,246	3.5	3.5
35-39	336,619	3.1	3.0		35-39	166,596	3.0	3.0
40-44	287,686	2.7	2.6		40-44	142,620	2.6	2.5
45-49	237,967	2.2	2.1		45-49	117,455	2.2	2.0
50-54	188,094	1.8	1.6		50-54	92,639	1.7	1.6
55-59	144,268	1.4	1.3		55-59	70,416	1.3	1.2
60-64	107,345	1.0	0.9		60-64	51,043	1.0	0.9
65-69	76,351	0.7	0.7		65-69	36,091	0.7	0.6
70-74	52,053	0.5	0.5		70-74	24,004	0.4	0.4
75-79	31,798	0.3	0.3		75-79	14,169	0.3	0.3
80+	23,175	0.2	0.2		80+	10,538	0.2	0.2
13 Caraga	2,288,814	51.0	49.0		Autonomous Region in Muslim Mindanao	2,258,620	51.0	49.0
0-4	294,455	6.6	6.3		0-4	266,823	6.0	5.8
5-9	285,251	6.4	6.1		5-9	269,778	6.2	5.8
10-14	280,716	6.2	6.0		10-14	276,516	6.3	5.9
15-19	257,172	5.7	5.5		15-19	257,043	5.8	5.6
20-24	217,013	4.9	4.6		20-24	227,255	5.1	5.0
25-29	177,088	4.0	3.7		25-29	192,205	4.3	4.2
30-34	149,640	3.3	3.2		30-34	162,053	3.6	3.6
35-39	132,818	2.9	2.9		35-39	138,513	3.1	3.0
40-44	115,981	2.6	2.5		40-44	119,012	2.7	2.6
45-49	96,392	2.2	2.1		45-49	98,335	2.2	2.1
50-54	78,255	1.7	1.7		50-54	77,237	1.8	1.7
55-59	64,526	1.4	1.4		55-59	59,543	1.4	1.3
60-64	51,215	1.1	1.1		60-64	43,771	1.0	0.9
65-69	37,390	0.8	0.8		65-69	30,711	0.7	0.7
70-74	25,067	0.5	0.6		70-74	20,090	0.5	0.4
75-79	15,201	0.3	0.4		75-79	11,632	0.3	0.3
80+	10,634	0.2	0.3		80+	8,103	0.2	0.2

Table 1.7
PROJECTED POPULATION BY SEX, BY REGION: 1995 - 2005
2002
(Medium Assumption)

Region/ Sex	1995	1996	1997	1998	1999
Philippines	68,349,452	69,951,810	71,549,790	73,147,776	74,745,756
Male	34,449,556	35,251,544	36,051,342	36,851,141	37,650,939
Female	33,899,896	34,700,266	35,498,448	36,296,635	37,094,817
NCR National Capital Region	9,421,134	9,614,823	9,807,986	10,001,139	10,194,302
Male	4,602,108	4,692,709	4,783,066	4,873,415	4,963,772
Female	4,819,026	4,922,114	5,024,920	5,127,724	5,230,530
CAR Cordillera Administrative Region	1,249,331	1,280,233	1,311,045	1,341,856	1,372,668
Male	634,981	650,289	665,551	680,817	696,079
Female	614,350	629,944	645,494	661,039	676,589
2 Cagayan Valley	2,525,811	2,583,601	2,641,236	2,698,874	2,756,509
Male	1,288,616	1,318,771	1,348,843	1,378,918	1,408,990
Female	1,237,195	1,264,830	1,292,393	1,319,956	1,347,519
3 Central Luzon	6,906,821	7,065,185	7,223,119	7,381,058	7,538,992
Male	3,489,345	3,570,020	3,650,474	3,730,929	3,811,383
Female	3,417,476	3,495,165	3,572,645	3,650,129	3,727,609
4 Southern Tagalog	9,903,971	10,188,569	10,472,389	10,756,216	11,040,036
Male	4,995,322	5,136,180	5,276,651	5,417,128	5,557,599
Female	4,908,649	5,052,389	5,195,738	5,339,088	5,482,437
5 Bicol Region	4,309,488	4,398,752	4,487,771	4,576,793	4,665,812
Male	2,186,373	2,231,776	2,277,054	2,322,336	2,367,614
Female	2,123,115	2,166,976	2,210,717	2,254,457	2,298,198
6 Western Visayas	5,756,624	5,871,222	5,985,503	6,099,787	6,214,068
Male	2,899,937	2,958,239	3,016,379	3,074,521	3,132,661
Female	2,856,687	2,912,983	2,969,124	3,025,266	3,081,407
7 Central Visayas	4,997,998	5,107,419	5,216,541	5,325,668	5,434,790
Male	2,507,397	2,563,076	2,618,600	2,674,129	2,729,653
Female	2,490,601	2,544,343	2,597,941	2,651,539	2,705,137
8 Eastern Visayas	3,356,854	3,434,859	3,512,651	3,590,444	3,668,236
Male	1,711,981	1,752,374	1,792,653	1,832,934	1,873,213
Female	1,644,873	1,682,485	1,719,998	1,757,510	1,795,023

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

Source: Technical Advisory Group and NSO Population Projections Unit

Table 1.7 (continued)

2000	2001	2002	2003	2004	2005
76,348,114	77,925,894	79,503,675	81,081,457	82,663,561	84,241,341
38,452,927	39,242,185	40,031,449	40,820,706	41,612,133	42,401,391
37,895,187	38,683,709	39,472,226	40,260,751	41,051,428	41,839,950
10,387,991	10,558,447	10,728,904	10,899,361	11,070,287	11,240,743
5,054,373	5,133,236	5,212,101	5,290,965	5,370,045	5,448,908
5,333,618	5,425,211	5,516,803	5,608,396	5,700,242	5,791,835
1,403,570	1,435,013	1,466,456	1,497,900	1,529,425	1,560,867
711,387	727,046	742,706	758,365	774,064	789,722
692,183	707,967	723,750	739,535	755,361	771,145
2,814,299	2,868,903	2,923,514	2,978,115	3,032,872	3,087,476
1,439,145	1,467,757	1,496,373	1,524,984	1,553,678	1,582,290
1,375,154	1,401,146	1,427,141	1,453,131	1,479,194	1,505,186
7,697,356	7,847,167	7,996,979	8,146,791	8,297,012	8,446,823
3,892,058	3,969,042	4,046,027	4,123,011	4,200,207	4,277,191
3,805,298	3,878,125	3,950,952	4,023,780	4,096,805	4,169,632
11,324,634	11,631,562	11,938,485	12,245,407	12,553,176	12,860,104
5,698,457	5,848,473	5,998,486	6,148,500	6,298,927	6,448,943
5,626,177	5,783,089	5,939,999	6,096,907	6,254,249	6,411,161
4,755,076	4,836,216	4,917,361	4,998,502	5,079,867	5,161,007
2,413,017	2,453,684	2,494,354	2,535,021	2,575,801	2,616,468
2,342,059	2,382,532	2,423,007	2,463,481	2,504,066	2,544,539
6,328,666	6,440,957	6,553,250	6,665,541	6,778,143	6,890,434
3,190,963	3,248,768	3,306,573	3,364,377	3,422,343	3,480,148
3,137,703	3,192,189	3,246,677	3,301,164	3,355,800	3,410,286
5,544,211	5,650,625	5,757,032	5,863,447	5,970,149	6,076,563
2,785,332	2,839,760	2,894,186	2,948,615	3,003,193	3,057,621
2,758,879	2,810,865	2,862,846	2,914,832	2,966,956	3,018,942
3,746,241	3,824,326	3,902,407	3,980,492	4,058,787	4,136,872
1,913,606	1,954,037	1,994,468	2,034,899	2,075,439	2,115,870
1,832,635	1,870,289	1,907,939	1,945,593	1,983,348	2,021,002

Table 1.7 (continued)
PROJECTED POPULATION BY SEX, BY REGION: 1995 - 2005
2002
(Medium Assumption)

Region/ Sex		1995	1996	1997	1998	1999
9	Western Mindanao	2,782,365	2,856,797	2,931,029	3,005,258	3,079,490
	Male	1,414,685	1,452,031	1,489,275	1,526,524	1,563,768
	Female	1,367,680	1,404,766	1,441,754	1,478,734	1,515,722
10	Northern Mindanao	2,472,615	2,533,180	2,593,589	2,654,003	2,714,412
	Male	1,257,040	1,287,613	1,318,103	1,348,599	1,379,089
	Female	1,215,575	1,245,567	1,275,486	1,305,404	1,335,323
11	Southern Mindanao	4,583,179	4,714,356	4,845,183	4,976,010	5,106,837
	Male	2,342,466	2,408,432	2,474,225	2,540,021	2,605,814
	Female	2,240,713	2,305,924	2,370,958	2,435,989	2,501,023
12	Central Mindanao	2,348,221	2,410,916	2,473,437	2,535,963	2,598,484
	Male	1,198,504	1,229,786	1,260,980	1,292,178	1,323,372
	Female	1,149,717	1,181,130	1,212,457	1,243,785	1,275,112
13	Caraga	1,935,191	1,985,120	2,034,897	2,084,677	2,134,454
	Male	986,642	1,012,111	1,037,504	1,062,890	1,088,283
	Female	948,549	973,009	997,393	1,021,787	1,046,171
ARMM	Autonomous Region in Muslim Mindanao	2,008,167	2,043,982	2,079,697	2,115,413	2,151,128
	Male	1,030,081	1,047,427	1,064,725	1,082,019	1,099,317
	Female	978,086	996,555	1,014,972	1,033,394	1,051,811

Table 1.7 (continued)

2000	2001	2002	2003	2004	2005
3,153,922	3,228,409	3,302,899	3,377,388	3,452,079	3,526,566
1,601,114	1,638,650	1,676,190	1,713,725	1,751,366	1,788,902
1,552,808	1,589,759	1,626,709	1,663,663	1,700,713	1,737,664
2,774,977	2,834,485	2,894,006	2,953,508	3,013,186	3,072,693
1,409,662	1,439,881	1,470,104	1,500,321	1,530,623	1,560,841
1,365,315	1,394,604	1,423,902	1,453,187	1,482,563	1,511,852
5,238,014	5,371,390	5,504,763	5,638,138	5,771,878	5,905,254
2,671,780	2,738,991	2,806,201	2,873,414	2,940,811	3,008,022
2,566,234	2,632,399	2,698,562	2,764,724	2,831,067	2,897,232
2,661,179	2,723,455	2,785,734	2,848,009	2,910,459	2,972,735
1,354,654	1,385,845	1,417,037	1,448,230	1,479,508	1,510,699
1,306,525	1,337,610	1,368,697	1,399,779	1,430,951	1,462,036
2,184,383	2,236,601	2,288,814	2,341,039	2,393,402	2,445,620
1,113,752	1,140,405	1,167,057	1,193,712	1,220,439	1,247,092
1,070,631	1,096,196	1,121,757	1,147,327	1,172,963	1,198,528
2,186,943	2,222,781	2,258,620	2,294,459	2,330,394	2,366,232
1,116,663	1,133,963	1,151,265	1,168,564	1,185,910	1,203,210
1,070,280	1,088,818	1,107,355	1,125,895	1,144,484	1,163,022

Figure 1.2 PYRAMID OF PROJECTED POPULATION : 2002

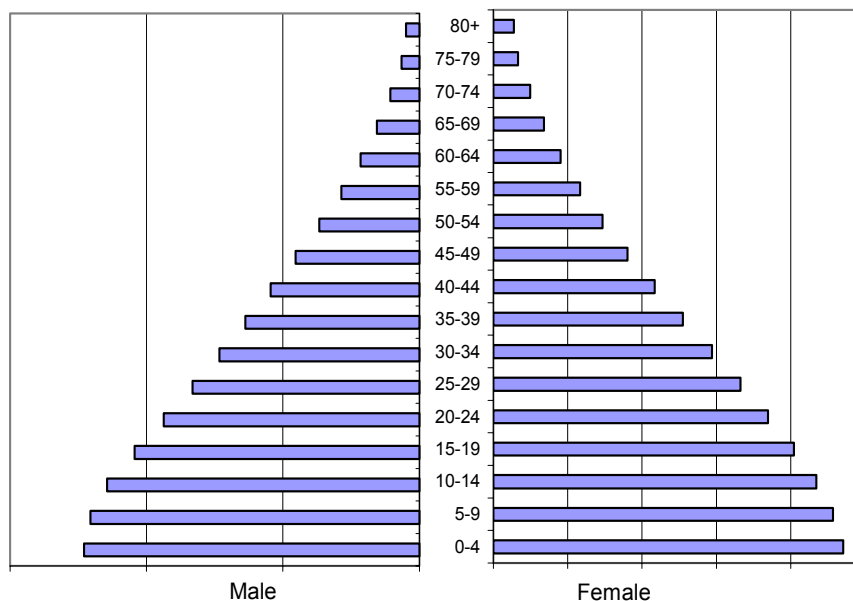


Table 1.8
NUMBER OF REGISTERED FILIPINO EMIGRANTS BY COUNTRY OF DESTINATION
1981 to 2001

Year	Total	USA	Canada	Australia	Japan	United Kingdom	Germany	Others
1981	48,867	40,307	5,226	2,752	254	88	45	195
1982	53,953	44,438	4,898	2,931	310	682	263	431
1983	42,481	34,794	3,946	2,608	140	346	282	365
1984	41,551	34,682	2,463	2,915	137	364	346	644
1985	45,269	38,653	2,097	3,458	126	276	213	446
1986	49,338	40,650	3,206	4,374	53	658	88	309
1987	56,350	40,813	5,757	8,983	6	436	58	297
1988	58,020	41,378	6,602	9,319	62	256	83	320
1989	55,745	39,524	8,040	5,943	1,271	248	135	584
1990	63,149	43,781	8,400	5,847	3,569	291	334	927
1991	62,464	43,824	7,211	5,715	3,946	286	527	955
1992	64,154	46,691	7,454	4,104	4,048	205	593	1,059
1993	66,390	44,903	11,627	3,083	4,527	159	780	1,311
1994	64,531	40,515	14,302	3,224	4,225	174	784	1,307
1995	56,242	34,614	11,288	2,966	4,883	150 ^r	661	1,680
1996	60,913	41,312	10,050	2,002	4,510	150	542	2,347
1997	54,059	37,002	8,215	2,124	4,171 ^r	195	566	1,786 ^r
1998	39,009	24,886	5,651	2,189	3,810	193	560	1,720
1999	40,507	24,123	6,712	2,597	4,219	225	550	2,081
2000	51,031	31,324	8,245	2,298	6,468	174	552	1,970
2001	52,054	31,287	9,737	1,965	6,021	176	507	2,361

Notes: 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 1.9
NUMBER OF REGISTERED FILIPINO EMIGRANTS BY SEX
1981 to 2001

Year	Total	Female	Male
1981	48,867	28,517	20,350
1982	53,953	32,201	21,752
1983	42,481	24,665	17,816
1984	41,551	24,581	16,970
1985	45,269	26,860	18,409
1986	49,338	28,930	20,408
1987	56,350	32,429	23,921
1988	58,020	33,395	24,625
1989	55,745	32,938	22,807
1990	63,149	37,749	25,400
1991	62,464	37,745	24,719
1992	64,154	39,026	25,128
1993	66,390	40,179	26,211
1994	64,531	38,351	26,180
1995	56,242	33,692	22,550
1996	60,913	36,467	24,446
1997	54,059	33,123	20,936
1998	39,009	24,380	14,629
1999	40,507	25,850	14,657
2000	51,031	31,124	19,907
2001	52,054	31,741	20,313

Source: Commission on Filipinos Overseas

Table 1.10
NUMBER OF REGISTERED FILIPINO EMIGRANTS BY AGE GROUP
1981 to 2001

Year	Total	14-Below	15-24	25-34	35-44	45-54	55-64	65-Above	No response
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	58,020	13,271	11,677	13,460	7,149	3,951	4,773	3,715	24
1989	55,746	12,207	11,355	13,807	7,011	3,870	4,117	3,364	15
1990	63,149	12,053	13,536	16,356	7,521	4,314	5,143	4,218	8
1991	62,464	11,634	14,048	15,434	7,184	4,343	5,401	4,419	1
1992	64,154	12,708	15,361	15,283	7,635	4,366	4,978	3,823	-
1993	66,390	10,119	14,705	17,299	8,251	5,767	5,754	4,495	-
1994	64,531	12,462	13,611	15,287	7,947	4,824	5,988	4,412	-
1995	56,242	11,372	11,984	14,450	6,638	4,209	4,642	2,947	-
1996	60,913	12,162	13,484	13,358	7,268	5,432	5,600	3,609	-
1997	54,059	10,172	11,634	11,734	6,241	5,344	5,549	3,385	-
1998	39,009	7,208	8,975	9,224	4,806	3,487	3,160	2,149	-
1999	40,507	7,288	9,527	10,044	4,896	3,287	3,172	2,293	-
2000	51,031	9,132	10,317	13,490	7,498	4,253	3,715	2,614	12
2001	52,054	10,091	10,502	13,542	7,107	3,683	4,064	3,065	-

Source: Commission on Filipinos Overseas

Table 1.11
TOTAL HOUSING EXPENDITURE AND PERCENT TO TOTAL FAMILY EXPENDITURE BY REGION
1997 and 2000

Region	Total Housing Expenditure		Percent to Total Family Expenditure					
	(in P1,000)		Total Housing Expenditure		Rent/Rental Value of House and Lot		Maintenance and Minor Repair	
	1997	2000	1997	2000	1997	2000	1997	2000
Philippines	215,802,014	272,311,759	15.3	15.1	14.2	14.2	1.1	0.9
National Capital Region	97,334,945	119,733,411	22.4	22.4	21.9	21.6	0.6	0.8
Cordillera Administrative Region	3,289,556	4,478,328	14.6	14.8	13.4	14.1	1.2	0.6
1 Ilocos Region	7,311,290	8,370,239	11.3	10.8	9.4	10.0	1.9	0.8
2 Cagayan Valley	3,951,968	5,153,934	9.8	10.3	8.7	9.2	1.1	1.0
3 Central Luzon	19,073,171	22,890,598	12.6	12.6	11.4	11.7	1.1	0.8
4 Southern Tagalog	29,216,016	41,437,869	14.5	13.5	13.4	13.0	1.1	0.5
5 Bicol Region	6,404,659	9,514,626	9.9	11.2	8.7	9.8	1.1	1.4
6 Western Visayas	11,303,181	13,664,352	11.5	11.9	9.5	10.6	2.0	1.3
7 Central Visayas	9,761,861	12,339,633	13.4	13.4	11.7	11.9	1.7	1.5
8 Eastern Visayas	3,694,733	5,931,708	9.3	11.2	8.2	9.9	1.0	1.2
9 Western Mindanao	6,452,144	4,438,222	17.2	10.6	16.0	9.7	1.2	0.9
10 Northern Mindanao	4,496,143	5,068,899	11.1	11.2	10.0	10.3	1.1	0.9
11 Southern Mindanao	6,879,935	10,523,947	10.1	11.2	8.9	10.3	1.3	0.9
12 Central Mindanao	2,699,631	3,638,225	8.8	9.5	7.8	8.6	0.9	0.9
13 Caraga	2,168,839	2,689,971	8.7	9.1	7.5	8.0	1.2	1.1
ARMM	1,763,940	2,437,796	8.6	9.3	8.0	8.8	0.6	0.5

Source: National Statistics Office

Table 1.12
TOTAL HOUSING EXPENDITURE AND PERCENT TO TOTAL FAMILY EXPENDITURE BY DECILE
1997 and 2000

Region	Total Housing Expenditure		Percent to Total Family Expenditure					
	(in P1,000)		Total Housing Expenditure		Rent/Rental Value of House and Lot		Maintenance and Minor Repair	
	1997	2000	1997	2000	1997	2000	1997	2000
Philippines	215,802,014	272,311,759	15.3	15.1	14.2	14.2	1.1	0.9
First Decile	2,521,231	3,362,998	7.8	8.4	7.1	8.0	0.6	0.5
Second Decile	3,843,252	5,370,532	7.9	8.7	7.1	8.1	0.9	0.7
Third Decile	5,003,674	6,976,480	8.3	9.1	7.4	8.4	1.0	0.7
Fourth Decile	6,813,353	9,430,695	9.5	10.1	8.4	9.4	1.1	0.8
Fifth Decile	9,079,412	12,345,649	10.5	11.0	9.6	10.3	0.9	0.8
Sixth Decile	12,289,276	17,553,761	11.5	12.8	10.6	12.0	0.9	0.8
Seventh Decile	17,133,395	23,017,987	12.8	13.4	11.7	12.6	1.1	0.8
Eight Decile	23,696,937	30,374,080	14.2	14.1	12.9	13.4	1.3	0.7
Ninth Decile	34,744,516	42,742,188	15.3	14.9	14.1	14.1	1.2	0.7
Tenth Decile	100,676,969	121,137,387	21.0	19.9	20.0	18.8	1.0	1.1

Source: National Statistics Office

Figure 1.3 HOUSING EXPENDITURE AS PERCENT TO TOTAL FAMILY EXPENDITURE: 1997, 2000

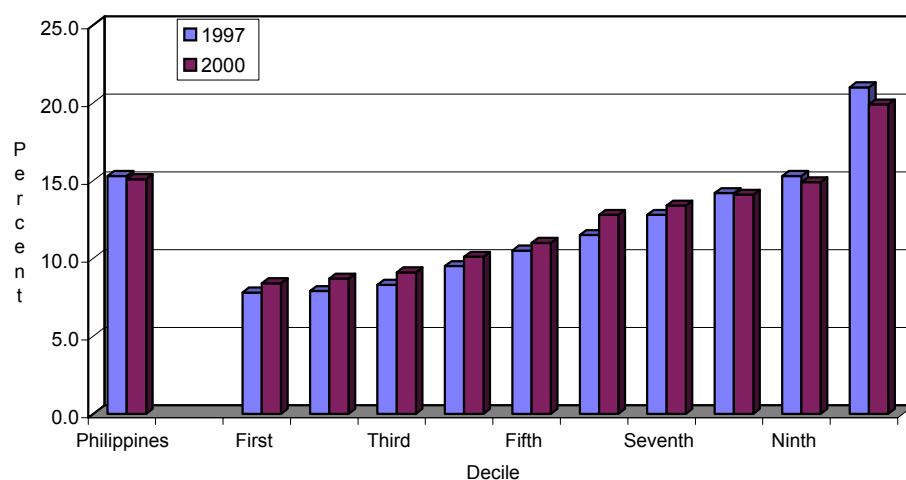


Table 1.13
NUMBER OF SHELTER SECURITY UNITS CONSTRUCTED, FINANCED
AND/OR ADMINISTERED BY THE GOVERNMENT
(Amount in million pesos)
1990 to 2001

Year	Total		NHA ¹		NHMFC ²		HDMF ³		HGC ⁴	
	SSU ⁵	Amount	SSU	Amount	SSU	Amount	SSU	Amount	SSU	Amount
1990	108,041	7,107.5	47,454	867.4	33,238	3,210.0	13,415	1,093.0	13,934	1,937.0
1991	88,010	8,879.6	27,958	789.0	32,549	4,488.8	18,260	1,702.9	9,243	1,899.0
1992	84,778	9,413.8	27,492	352.8	29,097	4,961.2	14,222	1,607.9	13,967	2,492.0
1993	82,675	15,607.8	17,508	311.4	19,091	9,026.8	26,310	2,339.4	19,766	3,930.1
1994	110,841	21,138.0	22,454	790.7	25,845	9,379.9	27,170	4,372.4	35,372	6,595.1
1995	190,399	31,398.9	26,227	564.3	66,227	11,801.2	38,182	9,065.3	59,763	9,968.1
1996	183,679	31,506.3	27,828	1,194.5	14,688	1,227.0	69,265	13,035.4	71,898	16,049.4
1997	232,666	33,190.5	45,793	1,973.4	14,591	495.3	88,148	16,326.1	84,134	14,395.7
1998	145,609	25,416.7	32,875	2,277.3	11,102	397.3	52,670	11,099.8	48,962	11,642.3
1999	90,760	19,521.4	40,201	2,173.0	6,286	201.9	33,273	7,115.8	11,000	10,030.7
2000	148,121	16,178.9	42,807	2,297.4	6,088	199.3	23,944	5,193.3	75,282	8,488.9
2001	95,995	22,806.7	27,350	1,526.0	9,457	329.7	25,947	5,530.3	33,241	15,420.7

¹ Includes resettlement, core housing units, slum upgrading, sites and services, emergency housing assistance program, medium rise housing, apartment/dormitory

² Community Mortgage Program (CMP) takeouts only after 1996; CMP and UHLP from 1990 to 1996

³ Data refers to the number of residential units financed under the PAG-IBIG Mortgage and Developmental Financing Program

⁴ Guaranty Programs (retail guaranty line, developmental guaranty line, securitization, cash flow guaranty); prior to 2001, data included special projects and managed relocation projects and MRBs, and self-aided housing

⁵ Shelter Security Units refers to the number of lots, house and lot packages, and house only constructed, financed or administered by the government

Source: Housing and Urban Development Coordinating Council

Table 1.14
HOUSING LOANS GRANTED UNDER THE PAG-IBIG EXPANDED HOUSING LOAN PROGRAM
BY REGION
1992 to 2001
(Amount in thousand pesos)

Region	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Philippines	1,315,897	1,217,428	1,968,107	2,199,577	4,506,637	10,860,471	10,350,510	6,994,072	5,089,020	3,831,254
NCR National Capital Region	567,980	240,154	608,107	592,624	1,822,336	6,650,448	7,040,110	4,204,762	3,544,312	273,339
CAR Cordillera Adm. Region										39,137
1 Ilocos Region	25,894	72,481	49,384	103,388	135,582	228,774	159,072	116,861	53,707	57,491
2 Cagayan Valley	16,346	18,724	22,176	39,381	57,576	97,852	92,235	121,916	51,691	74,649
3 Central Luzon	67,504	67,805	124,328	83,555	110,741	373,240	339,148	257,779	219,428	469,450
4 Southern Tagalog	52,348	97,012	148,514	153,179	245,480	382,182	246,645	206,132	161,245	1,725,270
5 Bicol Region	74,489	95,760	135,544	200,477	372,928	418,777	248,158	146,540	82,332	147,763
6 Western Visayas	84,461	91,260	114,628	143,713	217,815	413,934	381,181	308,326	242,101	240,767
7 Central Visayas	126,527	177,945	283,310	348,559	295,665	467,341	344,161	296,322	151,599	173,204
8 Eastern Visayas	79,835	74,200	70,897	85,831	202,509	199,527	233,957	200,753	98,495	103,047
9 Western Mindanao	26,434	42,211	47,809	71,842	141,751	176,970	180,873	122,370	59,752	53,482
10 Northern Mindanao	59,367	69,229	98,143	59,027	265,860	376,376	369,001	325,740	146,020	106,522
11 Southern Mindanao	95,358	106,303	184,944	183,976	455,468	918,876	562,118	500,699	224,816	288,314
12 Central Mindanao	39,354	64,344	80,323	134,025	182,926	156,174	153,851	185,872	53,522	41,617
13 CARAGA										34,103
ARMM										3,099

Notes: For 1992 to 2000 data:

1. Housing loans granted in NCR is inclusive of Rizal, Cavite and Laguna provinces.
2. Housing loans granted in Region I is inclusive of Cordillera Administrative Region.
3. Housing loans granted in Region 10 is inclusive of Caraga Region.
4. Housing loans granted in Region 9 and 12 are inclusive of ARMM.

Source: Home Development Mutual Fund (Pag-IBIG Fund)

Table 1.15
NUMBER OF HOUSING LOAN TAKE-OUTS (NUMBER OF UNITS) FINANCED UNDER THE
PAG-IBIG EXPANDED HOUSING LOAN PROGRAM, BY REGION
1992 to 2001

Region	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Philippines	8,854	10,083	12,332	14,721	23,868	54,636	47,462	32,068	23,485	16,383
NCR National Capital Region	4,335	3,397	2,952	3,856	8,150	30,375	30,537	17,827	15,635	1,048
Cordillera Adm. Region										131
1 Ilocos Region	139	547	231	745	646	1,163	828	663	224	215
2 Cagayan Valley	60	148	91	383	329	524	506	775	275	349
3 Central Luzon	588	509	1,359	744	626	2,328	1,561	1,141	988	1,853
4 Southern Tagalog	130	747	974	908	1,257	2,840	1,169	972	791	7,244
5 Bicol Region	609	810	1,351	1,573	2,792	2,639	1,477	822	418	648
6 Western Visayas	245	652	899	934	1,467	2,201	1,984	1,629	1,228	1,193
7 Central Visayas	787	793	1,260	1,833	1,454	2,079	1,524	1,314	748	689
8 Eastern Visayas	503	555	504	592	1,160	1,114	1,122	893	424	428
9 Western Mindanao	313	306	526	626	891	972	938	635	344	251
10 Northern Mindanao	344	430	615	517	1,462	1,891	1,847	1,668	686	456
11 Southern Mindanao	459	706	1,039	1,268	2,580	5,567	3,061	2,764	1,446	1,410
12 Central Mindanao	342	483	531	742	1,054	943	908	965	278	226
13 CARAGA										228
ARMM										14

Notes: For 1992 to 2000 data:

1. Housing loans granted in NCR is inclusive of Rizal, Cavite and Laguna provinces.
2. Housing loans granted in Region I is inclusive of Cordillera Administrative Region.
3. Housing loans granted in Region 10 is inclusive of Caraga Region.
4. Housing loans granted in Region 9 and 12 are inclusive of ARMM.

Source: Home Development Mutual Fund (Pag-IBIG Fund)

Table 1.16
HUMAN DEVELOPMENT INDEX BY PROVINCE
1994 and 1997

Region and province	1994	1997	Region and province	1994	1997
Philippines	0.660	0.625	6 Western Visayas		
NCR	0.873	0.885	Aklan	0.569	0.553
CAR			Antique	0.490	0.550
Abra	0.517	0.579	Capiz	0.493	0.543
Apayao	0.496	0.529	Iloilo	0.570	0.584
Benguet	0.617	0.624	Negros Occidental	0.543	0.539
Ifugao	0.397	0.448	Guimaras	0.556	0.555
Kalinga Apayao	0.496	0.522	7 Central Visayas		
Mountain Province	0.503	0.541	Bohol	0.521	0.543
1 Ilocos			Cebu	0.562	0.556
Ilocos Norte	0.617	0.644	Negros Oriental	0.495	0.494
Ilocos Sur	0.597	0.615	Siquijor	0.510	0.509
La Union	0.617	0.617	8 Eastern Visayas		
Pangasinan	0.598	0.611	Biliran	0.510	0.522
2 Cagayan Valley			Eastern Samar	0.553	0.509
Batanes	0.750	0.709	Leyte	0.501	0.520
Cagayan	0.589	0.552	Northern Samar	0.457	0.482
Isabela	0.600	0.603	Samar	0.457	0.492
Nueva Vizcaya	0.581	0.576	Southern Leyte	0.556	0.550
Quirino	0.512	0.552	9 Western Mindanao		
3 Central Luzon			Basilan	0.411	0.434
Bataan	0.643	0.723	Zamboanga del Norte	0.461	0.505
Bulacan	0.721	0.700	Zamboanga del Sur	0.502	0.521
Nueva Ecija	0.619	0.602	10 Northern Mindanao		
Pampanga	0.658	0.646	Bukidnon	0.503	0.533
Tarlac	0.570	0.604	Camiguin	0.493	0.532
Zambales	0.576	0.598	Misamis Oriental	0.555	0.540
4 Southern Tagalog			Misamis Occidental	0.541	0.533
Aurora	0.552	0.585	11 Southern Mindanao		
Batangas	0.666	0.681	Davao	0.533	0.525
Cavite	0.773	0.721	Davao del Sur	0.490	0.517
Laguna	0.710	0.673	Davao Oriental	0.470	0.492
Marinduque	0.609	0.582	South Cotabato	0.527	0.532
Occidental Mindoro	0.577	0.553	Sarangani	0.516	0.489
Oriental Mindoro	0.589	0.592	Sultan Kudarat	0.506	0.529
Palawan	0.491	0.535	12 Central Mindanao		
Quezon	0.576	0.599	Lanao del Norte	0.461	0.465
Rizal	0.722	0.690	North Cotabato	0.503	0.514
Romblon	0.480	0.533	ARMM		
5 Bicol			Lanao del Sur	0.427	0.408
Albay	0.569	0.556	Maguindanao	0.410	0.403
Camarines Norte	0.548	0.549	Sulu	0.347	0.331
Camarines Sur	0.577	0.568	Tawi-Tawi	0.376	0.425
Catanduanes	0.562	0.550	Caraga		
Masbate	0.447	0.487	Agusan del Norte	0.508	0.512
Sorsogon	0.525	0.589	Agusan del Sur	0.449	0.478
			Surigao del Norte	0.518	0.527
			Surigao del Sur	0.533	0.516

Source: National Statistical Coordination Board

**Figure 1.4 NUMBER OF HOUSING LOAN TAKE-OUTS:
1992-2001**

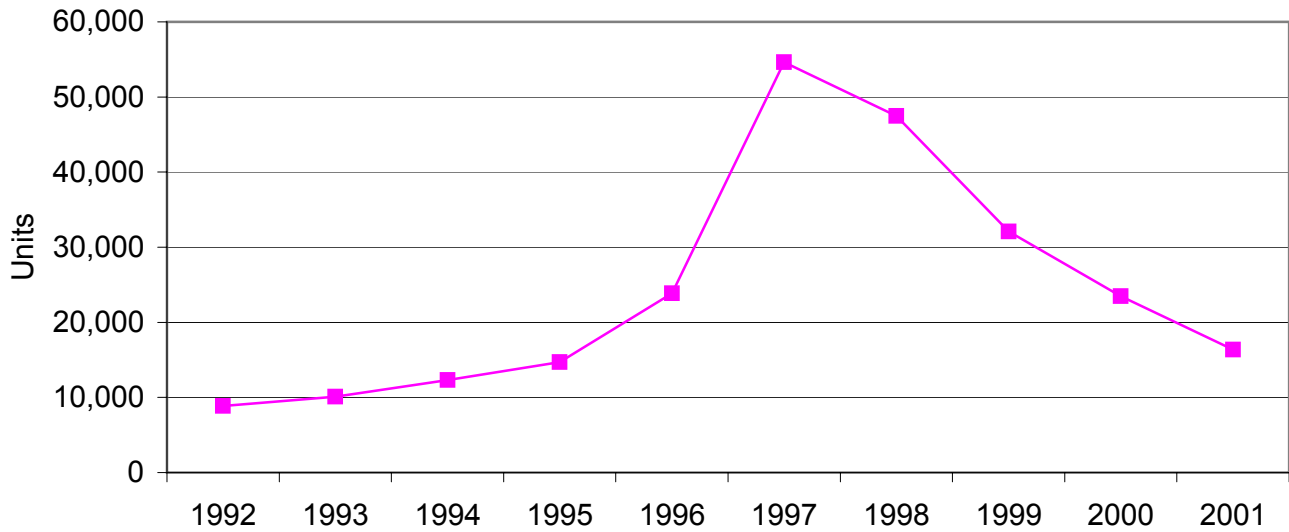
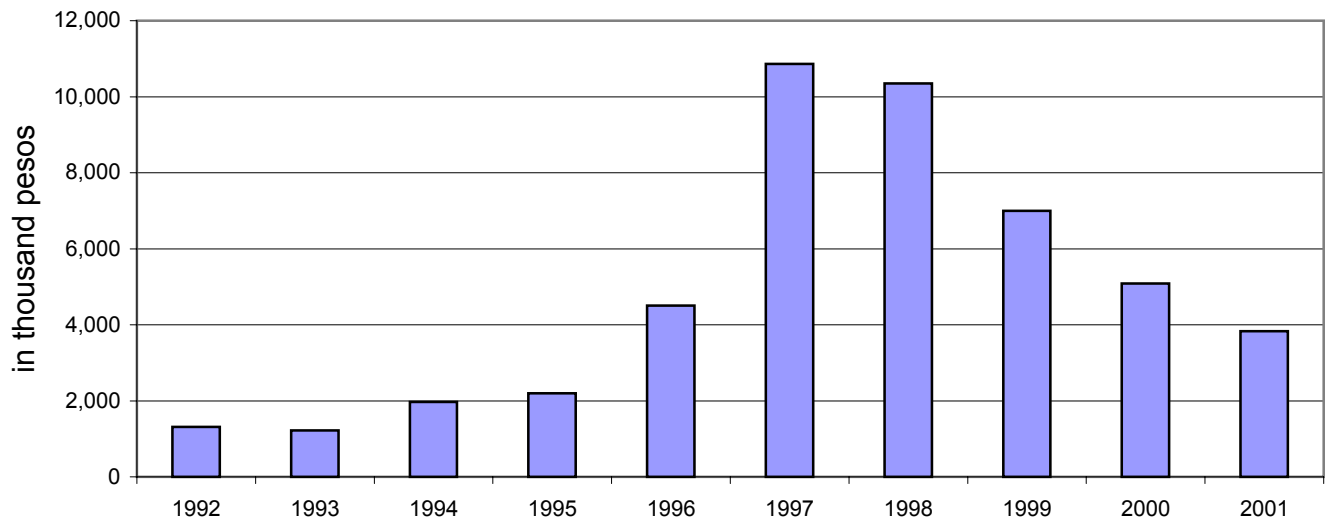


Figure 1.5 AMOUNT OF HOUSING LOANS: 1992-2001



2 INCOME AND PRICES

Statistics on income and expenditures provide insight into the socio-economic status as well as consumption pattern of the population. The data are vital to planning in the evaluation of economic development and formulation of welfare-oriented policies. The data are also useful indicators in the analysis of the purchasing power of households, demand for goods and services, savings and other sources of domestic capital to finance local investments, impact of taxes, effects of inflation and other related concerns.

All income and expenditures data presented in this chapter are derived from the Family Income and Expenditures Survey (FIES) of the National Statistics Office (NSO). The FIES data are available for 1961, 1965, 1971, 1985, 1988, 1991, 1994, 1997 and 2000. As used in the FIES, a family is defined as a group of persons living together and composed of the head and other persons related to the head by blood marriage or adoption. This implies that they have a common arrangement for food and accommodation. A single person living alone is considered as a distinct family.

Total family income consists of cash and non-cash income as well as receipts from other sources aside from regular employment. On the other hand, family expenditures refer to the expenses or disbursements incurred by the family purely for personal consumption. It excludes all expenses for goods and services in relation to the purchase of real property, investment ventures and expenses related to farm or business operations.

With poverty alleviation being one of the country's ardent aspirations, poverty statistics serve as the primary tool in assessing the poverty situation. The chapter includes data on poverty threshold, magnitude of the poor, poverty incidence, and poverty gap ratio as well as income gap. Statistics on poverty are generated by the National Statistical Coordination Board (NSCB) based on the methodology formulated by the Technical Working Group on Income and Poverty Statistics.

Price statistics are also presented in this chapter. The data include the Consumer Price Index (CPI), Retail Price Index (RPI), Wholesale Price Index (WPI), and Producer's Price Index (PPI).

The price data needed in the computation of the CPI are gathered through the monthly survey of retail prices of commodities conducted nationwide by the NSO and the Bureau of Agricultural Statistics (BAS). The CPI is presently based on the 1994 prices and the weights of the index were taken from the results of the 1994 FIES, specifically the expenditures on various consumer items as a proportion to total expenditures. The CPI is available at the provincial, regional and national levels and in ten (10) selected cities.

The RPI is based on the 1978 prices and available for National Capital Region (NCR) only. Its market basket contains the same food and non-food commodities included in the CPI, and with an expanded list for construction materials but excluding light, water, rentals, wages and other services items. The price data used in the RPI are the same as in CPI, and for the items not included in the CPI, a separate price survey is conducted every month in NCR by the NSO. The weights utilized for the RPI were computed based on the value 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.

Presently, the WPI is based on the 1985 prices and available for NCR only. The prices of commodities included in the market basket are gathered through the monthly survey of wholesale prices conducted by the NSO and BAS. The weights were based on the value of sales of commodities traded in the wholesale market in 1985 as derived from the 1988 Input-Output Table.

The other type of price index is the PPI which is for agriculture and manufacturing. For PPI for agriculture, the producer's prices of agricultural commodities are collected through the Farm Prices Survey of the BAS. The PPI for Agriculture has 1994 as its base year and its weights were based on the volume of agricultural production. In the case of PPI for manufacturing, the producer's prices of manufactured goods are gathered through the Producer's Price Survey of the NSO. The PPI for Manufacturing is 1994-based and the weights were computed using the value of products sold from the Annual Survey of Establishments of the NSO.

The BAS is responsible for the collection of retail, wholesale and producer's prices of agricultural commodities while the NSO takes charge of gathering the prices of the other commodities that enter into the computation of the different price indices. The NSO processes and releases the CPI, RPI, WPI and PPI for manufacturing while the BAS processes and releases the PPI for agriculture.

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Figure 2.1 TOTAL NUMBER of FAMILIES by INCOME CLASS: 2000

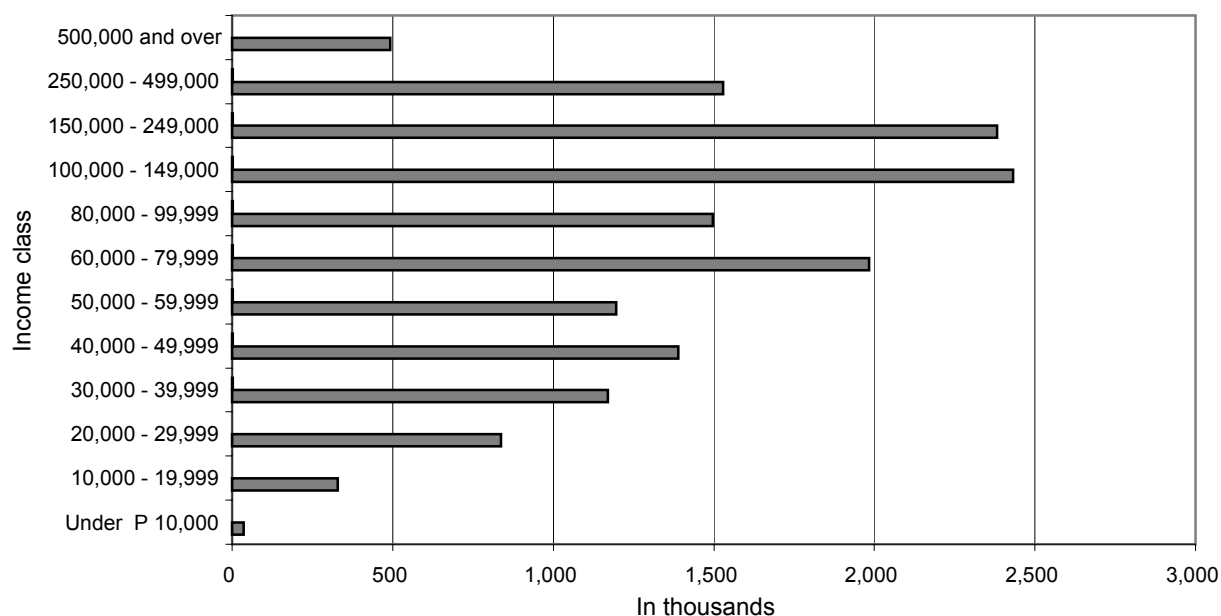


Figure 2.2 AVERAGE INCOME, EXPENDITURE and SAVINGS by REGION: 2000

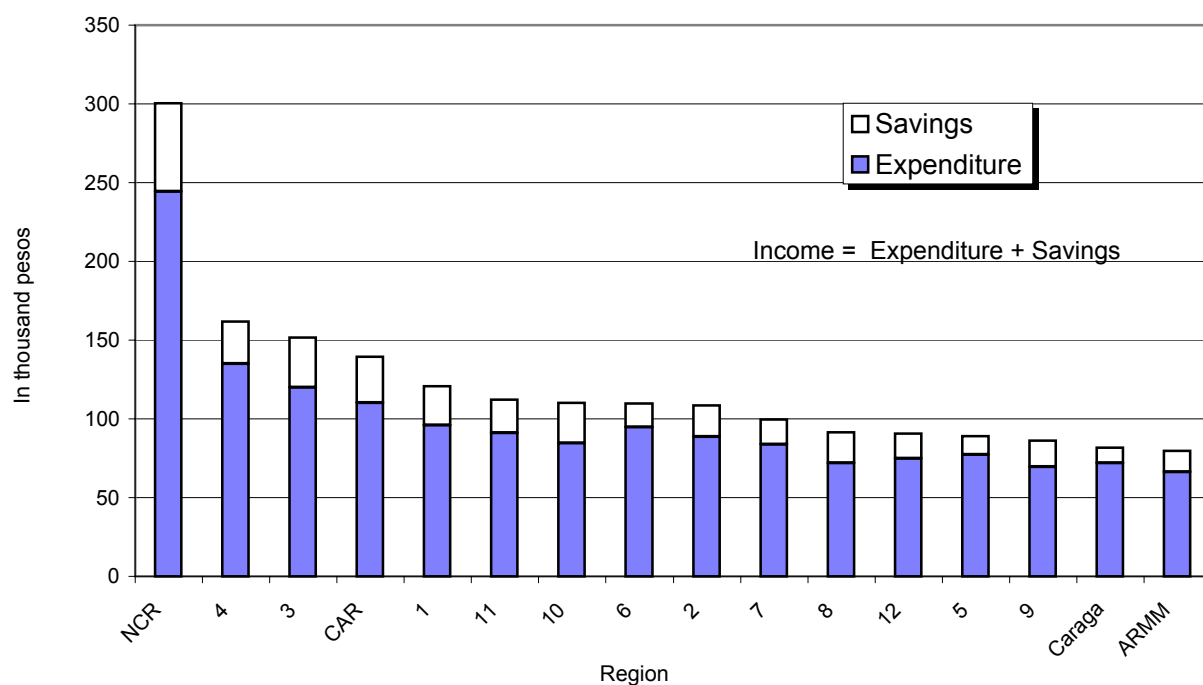


Table 2.1
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY
INCOME AND EXPENDITURE BY INCOME CLASS
1991, 1994, 1997 and 2000

Income class	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
1991 ^a	119,754	780,632,471	65,186	622,616,202	51,991
Under P 10,000	3,064	2,324,801	7,586	2,897,784	9,456
10,000 - 19,999	16,475	25,692,033	15,594	26,539,325	16,108
20,000 - 29,999	21,456	53,372,670	24,876	50,947,743	23,746
30,000 - 39,999	17,317	60,144,821	34,731	53,785,473	31,059
40,000 - 49,999	12,509	55,946,659	44,725	48,876,730	39,073
50,000 - 59,999	9,787	53,557,485	54,723	45,552,468	46,544
60,000 - 79,999	12,344	85,201,727	69,024	72,077,408	58,392
80,000 - 99,999	7,724	68,990,981	89,315	56,552,279	73,212
100,000 - 149,000	10,170	123,082,004	121,024	96,519,219	94,905
150,000 - 249,000	5,934	111,562,335	187,990	84,141,484	141,784
250,000 - 499,000	2,373	77,253,868	325,592	56,441,785	237,878
500,000 and over	600	63,503,086	1,058,304	28,284,506	471,372
1994	12,754,944	1,060,709,953	83,161	863,008,317	67,661
Under P 10,000	149,537	1,155,527	7,727	1,294,445	8,656
10,000 - 19,999	933,267	14,784,833	15,842	15,673,938	16,795
20,000 - 29,999	1,644,422	41,398,132	25,175	40,593,292	24,685
30,000 - 39,999	1,652,896	57,711,595	34,915	54,299,877	32,851
40,000 - 49,999	1,391,055	62,339,730	44,815	56,827,800	40,852
50,000 - 59,999	1,133,426	62,142,757	54,827	54,948,642	48,480
60,000 - 79,999	1,698,025	117,570,078	69,239	101,905,106	60,014
80,000 - 99,999	1,074,314	96,063,236	89,418	82,040,837	76,366
100,000 - 149,000	1,501,550	183,074,676	121,924	148,289,246	98,757
150,000 - 249,000	1,054,063	198,130,574	187,960	152,520,907	144,698
250,000 - 499,000	419,355	137,142,053	327,031	101,176,406	241,267
500,000 and over	103,035	89,196,762	865,696	53,437,820	518,639

^a Figures for 1991 on total number of families are expressed in hundreds ('00).

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

Source: National Statistics Office

Table 2.1 (continued)

Income Class	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
1997	14,192,462	1,748,060,769	123,168	1,412,677,414	99,537
Under P 10,000	66,917	528,794	7,902	636,280	9,508
10,000 - 19,999	482,827	7,776,816	16,107	8,831,474	18,291
20,000 - 29,999	1,132,664	28,690,522	25,330	31,160,646	27,511
30,000 - 39,999	1,473,041	51,678,003	35,083	52,742,894	35,805
40,000 - 49,999	1,438,575	64,564,566	44,881	63,148,461	43,897
50,000 - 59,999	1,163,897	63,844,551	54,854	60,907,808	52,331
60,000 - 79,999	1,828,642	127,076,582	69,492	116,593,661	63,760
80,000 - 99,999	1,285,026	114,918,993	89,429	102,743,805	79,955
100,000 - 149,000	2,072,417	253,681,486	122,409	217,153,811	104,783
150,000 - 249,000	1,853,665	354,311,713	191,141	283,906,961	153,160
250,000 - 499,000	1,063,498	351,005,380	330,048	263,024,866	247,321
500,000 and over	331,293	329,983,362	996,047	211,826,747	639,394
2000	15,269,655	2,199,431,875	144,039	1,801,846,426	118,002
Under P 10,000	35,556	285,359	8,026	334,000	9,394
10,000 - 19,999	329,012	5,277,197	16,040	5,847,381	17,773
20,000 - 29,999	836,651	21,278,980	25,434	22,734,615	27,173
30,000 - 39,999	1,170,541	41,136,809	35,143	42,793,545	36,559
40,000 - 49,999	1,388,507	62,438,911	44,968	63,196,939	45,514
50,000 - 59,999	1,196,126	65,787,619	55,001	64,114,879	53,602
60,000 - 79,999	1,983,219	137,475,476	69,319	130,009,727	65,555
80,000 - 99,999	1,496,280	134,065,636	89,599	122,203,055	81,671
100,000 - 149,000	2,431,060	296,784,407	122,080	262,695,527	108,058
150,000 - 249,000	2,382,193	457,173,116	191,913	376,403,594	158,007
250,000 - 499,000	1,528,433	515,472,649	337,256	393,233,553	257,279
500,000 and over	492,077	462,255,716	939,397	318,279,611	646,809

Table 2.2
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME
AND EXPENDITURE BY INCOME CLASS, URBAN AND RURAL
1991, 1994, 1997 and 2000

Income class	1991				
	Total number of families (hundreds)	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	59,385	531,919,567	89,571	418,971,428	70,551
Under P 10,000	845	625,877	7,403	852,786	10,086
10,000 - 19,999	4,020	6,332,940	15,753	6,729,394	16,740
20,000 - 29,999	6,434	16,195,551	25,172	15,824,940	24,596
30,000 - 39,999	6,891	24,126,630	35,010	22,294,314	32,351
40,000 - 49,999	6,171	27,703,508	44,891	25,162,603	40,774
50,000 - 59,999	5,697	31,250,558	54,851	27,888,251	48,950
60,000 - 79,999	8,238	57,098,235	69,314	49,973,305	60,665
80,000 - 99,999	5,495	49,280,885	89,689	41,689,725	75,873
100,000 - 149,000	7,915	96,203,691	121,540	77,143,370	97,460
150,000 - 249,000	5,046	94,934,472	188,147	72,820,235	144,319
250,000 - 499,000	2,070	67,881,568	327,935	51,371,544	248,175
500,000 and over	563	60,285,652	1,071,488	27,220,961	483,812
RURAL					
Total	60,369	248,712,904	41,199	203,644,774	33,733
Under P 10,000	2,219	1,698,924	7,656	2,044,998	9,216
10,000 - 19,999	12,455	19,359,093	15,543	19,809,931	15,905
20,000 - 29,999	15,022	37,177,119	24,749	35,122,803	23,382
30,000 - 39,999	10,426	36,018,191	34,546	31,491,159	30,204
40,000 - 49,999	6,338	28,243,152	44,563	23,714,128	37,417
50,000 - 59,999	4,090	22,306,927	54,545	17,664,217	43,192
60,000 - 79,999	4,106	28,103,492	68,441	22,104,103	53,830
80,000 - 99,999	2,230	19,710,095	88,393	14,862,554	66,654
100,000 - 149,000	2,255	26,878,313	119,212	19,375,849	85,936
150,000 - 249,000	889	16,627,863	187,102	11,321,248	127,390
250,000 - 499,000	303	9,372,300	309,576	5,070,241	167,475
500,000 and over	37	3,217,434	860,024	1,063,544	284,287

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

Source: National Statistics Office.

Table 2.2 (continued)

Income class	1994				
	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	6,347,291	718,010,189	113,121	578,333,617	91,115
Under P 10,000	29,059	226,599	7,798	239,912	8,256
10,000 - 19,999	200,872	3,193,471	15,898	3,633,513	18,089
20,000 - 29,999	424,394	10,767,625	25,372	10,700,807	25,214
30,000 - 39,999	527,659	18,518,463	35,095	17,771,314	33,680
40,000 - 49,999	548,381	24,691,553	45,026	23,165,149	42,243
50,000 - 59,999	525,725	28,906,188	54,983	26,608,999	50,614
60,000 - 79,999	954,498	66,512,078	69,683	59,243,844	62,068
80,000 - 99,999	718,059	64,270,473	89,506	56,381,847	78,520
100,000 - 149,000	1,108,894	136,027,184	122,669	113,280,151	102,156
150,000 - 249,000	845,362	159,579,206	188,770	125,564,961	148,534
250,000 - 499,000	366,207	119,689,609	326,836	90,121,979	246,096
500,000 and over	98,181	85,627,741	872,142	51,621,141	525,775
RURAL					
Total	6,407,653	342,699,764	53,483	284,674,699	44,427
Under P 10,000	120,478	928,928	7,710	1,054,533	8,753
10,000 - 19,999	732,395	11,591,362	15,827	12,040,425	16,440
20,000 - 29,999	1,220,028	30,630,507	25,106	29,892,485	24,501
30,000 - 39,999	1,125,236	39,193,133	34,831	36,528,563	32,463
40,000 - 49,999	842,674	37,648,176	44,677	33,662,651	39,947
50,000 - 59,999	607,701	33,236,570	54,692	28,339,643	46,634
60,000 - 79,999	743,527	51,058,001	68,670	42,661,262	57,377
80,000 - 99,999	356,256	31,792,762	89,241	25,658,990	72,024
100,000 - 149,000	392,655	47,047,493	119,819	35,009,095	89,160
150,000 - 249,000	208,702	38,551,368	184,720	26,955,946	129,160
250,000 - 499,000	53,148	17,452,444	328,374	11,054,428	207,993
500,000 and over	4,854	3,569,021	735,320	1,816,679	374,287

Table 2.2 (continued)

**TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME
AND EXPENDITURE BY INCOME CLASS, URBAN AND RURAL
1991, 1994, 1997 and 2000**

Income class	1997				
	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	6,750,641	1,202,432,535	178,121	951,539,769	140,955
Under P 10,000	8,111	61,738	7,612	64,943	8,007
10,000 - 19,999	82,827	1,322,836	15,971	1,543,181	18,631
20,000 - 29,999	181,310	4,637,474	25,578	5,071,423	27,971
30,000 - 39,999	297,082	10,427,323	35,099	10,679,412	35,948
40,000 - 49,999	367,272	16,535,911	45,024	16,316,058	44,425
50,000 - 59,999	372,881	20,479,028	54,921	19,859,065	53,258
60,000 - 79,999	816,428	57,181,662	70,039	53,982,387	66,120
80,000 - 99,999	715,339	64,217,418	89,772	59,161,270	82,704
100,000 - 149,000	1,348,750	165,828,490	122,950	145,296,979	107,727
150,000 - 249,000	1,391,201	267,179,346	192,049	218,908,247	157,352
250,000 - 499,000	870,693	289,107,219	332,043	221,461,652	254,351
500,000 and over	298,748	305,454,090	1,022,447	199,195,152	666,766
RURAL					
Total	7,441,821	545,628,235	73,319	461,137,646	61,966
Under P 10,000	58,806	467,055	7,942	571,337	9,716
10,000 - 19,999	400,000	6,453,980	16,135	7,288,293	18,221
20,000 - 29,999	951,354	24,053,048	25,283	26,089,223	27,423
30,000 - 39,999	1,175,959	41,250,680	35,078	42,063,482	35,770
40,000 - 49,999	1,071,302	48,028,655	44,832	46,832,403	43,715
50,000 - 59,999	791,015	43,365,524	54,823	41,048,743	51,894
60,000 - 79,999	1,012,215	69,894,920	69,051	62,611,274	61,856
80,000 - 99,999	569,687	50,701,575	88,999	43,582,535	76,503
100,000 - 149,000	723,667	87,852,997	121,400	71,856,833	99,295
150,000 - 249,000	462,464	87,132,366	188,409	64,998,713	140,549
250,000 - 499,000	192,806	61,898,162	321,039	41,563,214	215,570
500,000 and over	32,545	24,529,272	753,703	12,631,594	388,127

Table 2.2 (continued)

Income class	2000				
	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	7,489,853	1,535,250,064	204,977	1,234,285,343	164,794
Under P 10,000	6,840	56,801	8,304	59,693	8,727
10,000 - 19,999	50,326	812,883	16,152	908,440	18,051
20,000 - 29,999	126,398	3,209,473	25,392	3,389,398	26,815
30,000 - 39,999	206,629	7,286,107	35,262	7,620,222	36,879
40,000 - 49,999	309,445	13,998,124	45,236	14,125,894	45,649
50,000 - 59,999	356,091	19,611,853	55,075	19,066,504	53,544
60,000 - 79,999	742,181	51,834,409	69,841	49,559,978	66,776
80,000 - 99,999	761,548	68,497,516	89,945	63,900,511	83,909
100,000 - 149,000	1,522,669	187,488,838	123,132	168,737,118	110,817
150,000 - 249,000	1,718,997	331,528,321	192,861	278,565,606	162,051
250,000 - 499,000	1,236,285	419,348,347	339,200	326,570,009	264,154
500,000 and over	452,445	431,577,392	953,878	301,781,968	667,003
RURAL					
Total	7,779,802	664,181,810	85,373	567,561,083	72,953
Under P 10,000	28,716	228,558	7,959	274,307	9,552
10,000 - 19,999	278,686	4,464,313	16,019	4,938,941	17,722
20,000 - 29,999	710,253	18,069,507	25,441	19,345,217	27,237
30,000 - 39,999	963,913	33,850,702	35,118	35,173,323	36,490
40,000 - 49,999	1,079,063	48,440,786	44,892	49,071,045	45,476
50,000 - 59,999	840,034	46,175,765	54,969	45,048,374	53,627
60,000 - 79,999	1,241,038	85,641,067	69,008	80,449,749	64,825
80,000 - 99,999	734,733	65,568,120	89,241	58,302,544	79,352
100,000 - 149,000	908,391	109,295,569	120,318	93,958,409	103,434
150,000 - 249,000	663,196	125,644,796	189,453	97,837,987	147,525
250,000 - 499,000	292,148	96,124,302	329,026	66,663,544	228,184
500,000 and over	39,631	30,678,324	774,099	16,497,643	416,281

Table 2.3
NUMBER OF FAMILIES, AVERAGE ANNUAL INCOME AND EXPENDITURE BY REGION
1991, 1994, 1997 and 2000

Region	Total number of families	Average income	Average expenditures	Savings
1991	11,975,441	65,186	51,991	13,195
NCR National Capital Region	1,644,390	138,256	105,731	32,525
CAR Cordillera Administrative Region	227,719	58,985	43,816	15,169
1 Ilocos Region	671,526	56,678	45,016	11,662
2 Cagayan Valley	489,375	50,850	39,991	10,859
3 Central Luzon	1,194,940	76,203	61,904	14,299
4 Southern Tagalog	1,615,856	68,960	54,818	14,142
5 Bicol Region	823,709	39,823	33,911	5,912
6 Western Visayas	1,069,712	47,723	42,670	5,053
7 Central Visayas	904,437	45,255	35,480	9,775
8 Eastern Visayas	661,344	38,475	31,760	6,715
9 Western Mindanao	478,750	42,622	32,605	10,017
10 Northern Mindanao	685,493	45,179	37,641	7,538
11 Southern Mindanao	830,030	51,722	41,011	10,711
12 Central Mindanao	367,323	44,398	37,165	7,233
ARMM Autonomous Region in Muslim Mindanao	310,837	43,677	34,260	9,417
1994	12,754,944	83,161	67,661	15,500
NCR National Capital Region	1,765,644	173,599	138,427	35,172
CAR Cordillera Administrative Region	241,204	74,669	60,317	14,352
1 Ilocos Region	706,263	66,125	54,175	11,950
2 Cagayan Valley	523,098	68,851	53,251	15,600
3 Central Luzon	1,274,646	94,092	75,427	18,665
4 Southern Tagalog	1,731,396	87,627	71,085	16,542
5 Bicol Region	877,895	54,167	46,343	7,824
6 Western Visayas	1,133,399	64,078	57,868	6,210
7 Central Visayas	952,353	57,579	46,883	10,696
8 Eastern Visayas	693,679	49,912	37,522	12,390
9 Western Mindanao	508,768	50,784	43,486	7,298
10 Northern Mindanao	734,195	57,831	46,363	11,468
11 Southern Mindanao	887,145	70,711	59,542	11,169
12 Central Mindanao	395,243	61,282	50,527	10,755
ARMM Autonomous Region in Muslim Mindanao	330,016	51,304	38,802	12,502

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

Source: National Statistics Office.

Table 2.3 (continued)

Region		Total number of families	Average income	Average expenditures	Savings
1997		14,192,462	123,168	99,537	23,631
NCR	National Capital Region	1,991,987	270,993	217,840	53,153
CAR	Cordillera Administrative Region	259,033	112,361	86,924	25,437
1	Ilocos Region	777,937	102,597	83,307	19,290
2	Cagayan Valley	587,123	86,822	68,556	18,266
3	Central Luzon	1,435,994	133,130	105,558	27,572
4	Southern Tagalog	1,938,287	132,363	104,002	28,361
5	Bicol Region	968,877	77,132	67,012	10,120
6	Western Visayas	1,249,979	86,770	78,612	8,158
7	Central Visayas	1,046,159	85,215	69,569	15,646
8	Eastern Visayas	751,367	67,772	53,039	14,733
9	Western Mindanao	556,753	87,294	67,456	19,838
10	Northern Mindanao	528,138	99,486	76,715	22,771
11	Southern Mindanao	890,383	94,408	76,136	18,272
12	Central Mindanao	449,538	81,093	68,519	12,574
13	Caraga	404,819	71,726	61,815	9,911
ARMM	Autonomous Region in Muslim Mindanao	356,087	74,885	57,546	17,339
2000		15,269,655	144,039	118,002	26,037
NCR	National Capital Region	2,188,675	300,304	244,240	56,064
CAR	Cordillera Administrative Region	275,075	139,613	110,338	29,275
1	Ilocos Region	807,528	120,898	95,755	25,143
2	Cagayan Valley	566,692	108,427	88,655	19,772
3	Central Luzon	1,517,069	151,449	120,003	31,446
4	Southern Tagalog	2,274,664	161,963	135,043	26,920
5	Bicol Region	1,096,921	89,227	77,287	11,940
6	Western Visayas	1,211,734	109,600	94,704	14,896
7	Central Visayas	1,104,989	99,531	83,644	15,887
8	Eastern Visayas	736,809	91,520	72,090	19,430
9	Western Mindanao	603,728	86,135	69,452	16,683
10	Northern Mindanao	535,735	110,333	84,477	25,856
11	Southern Mindanao	1,032,587	112,254	90,868	21,386
12	Central Mindanao	514,406	90,778	74,716	16,062
13	Caraga	408,790	81,519	72,108	9,411
ARMM	Autonomous Region in Muslim Mindanao	394,255	79,590	66,288	13,302

Table 2.4
TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME
AND EXPENDITURE BY EXPENDITURE CLASS, URBAN AND RURAL
1991, 1994, 1997 and 2000

Expenditure class	1991				
	Total number of families (hundreds)	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	59,385	531,919,567	89,571	418,971,428	70,551
Under P 10,000	845	1,027,830	10,706	713,476	7,431
10,000 - 19,999	4,020	10,830,050	20,545	8,326,488	15,795
20,000 - 29,999	6,434	25,885,358	31,231	20,899,146	25,215
30,000 - 39,999	6,891	34,189,182	44,394	26,883,499	34,907
40,000 - 49,999	6,171	39,013,086	55,575	31,483,029	44,848
50,000 - 59,999	5,697	38,143,226	67,115	31,206,452	54,909
60,000 - 79,999	8,238	70,675,978	87,067	56,414,323	69,498
80,000 - 99,999	5,495	62,097,016	112,513	49,273,668	89,279
100,000 - 149,000	7,915	92,566,822	150,384	74,047,967	120,298
150,000 - 249,000	5,046	88,470,041	261,714	62,769,047	185,685
250,000 - 499,000	2,070	41,884,958	416,325	32,968,981	327,702
500,000 and over	563	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	2,219	2,970,350	10,429	2,192,649	7,698
10,000 - 19,999	12,455	31,052,676	19,549	24,832,747	15,634
20,000 - 29,999	15,022	48,699,133	29,655	40,478,735	24,649
30,000 - 39,999	10,426	41,702,455	40,938	35,093,977	34,450
40,000 - 49,999	6,338	29,955,039	52,512	25,395,018	44,518
50,000 - 59,999	4,090	20,827,301	65,747	17,275,008	54,533
60,000 - 79,999	4,106	25,811,704	85,654	20,580,003	68,293
80,000 - 99,999	2,230	15,758,413	113,086	12,325,810	88,453
100,000 - 149,000	2,255	19,617,008	154,782	15,103,412	119,169
150,000 - 249,000	889	8,872,461	222,840	7,127,584	179,016
250,000 - 499,000	303	2,525,098	357,952	2,422,821	343,453
500,000 and over	37	921,266	730,178	817,010	647,547

^a Figures for 1991 on Total number of families are expressed in hundreds ('00).

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

Table 2.4 (continued)

Expenditure class	1994				
	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	6,347,291	718,010,189	113,121	578,333,617	91,115
Under P 10,000	33,588	304,259	9,059	252,446	7,516
10,000 - 19,999	252,270	5,091,802	20,184	4,078,141	16,166
20,000 - 29,999	527,670	16,210,224	30,720	13,303,232	25,211
30,000 - 39,999	673,746	29,030,235	43,088	23,590,732	35,014
40,000 - 49,999	659,133	36,227,945	54,963	29,614,278	44,929
50,000 - 59,999	600,154	40,404,120	67,323	33,035,454	55,045
60,000 - 79,999	1,015,259	87,910,793	86,590	70,651,640	69,590
80,000 - 99,999	726,944	79,525,082	109,396	64,958,092	89,358
100,000 - 149,000	994,326	148,033,210	148,878	120,478,315	121,166
150,000 - 249,000	609,228	140,592,849	230,772	113,866,292	186,902
250,000 - 499,000	215,298	91,170,240	423,460	71,151,203	330,477
500,000 and over	39,676	43,509,430	1,096,624	33,353,792	840,658
RURAL					
Total	6,407,653	342,699,764	53,483	284,674,700	44,427
Under P 10,000	152,481	1,490,499	9,775	1,180,289	7,741
10,000 - 19,999	880,875	17,018,626	19,320	13,911,091	15,792
20,000 - 29,999	1,450,514	43,109,017	29,720	36,312,189	25,034
30,000 - 39,999	1,249,796	51,766,203	41,420	43,454,947	34,770
40,000 - 49,999	842,703	43,625,081	51,768	37,503,576	44,504
50,000 - 59,999	598,500	38,751,805	64,748	32,725,278	54,679
60,000 - 79,999	590,595	48,864,393	82,738	40,607,430	68,757
80,000 - 99,999	273,049	30,728,683	112,539	24,227,920	88,731
100,000 - 149,000	253,076	36,657,216	144,847	30,134,624	119,073
150,000 - 249,000	93,956	22,716,735	241,782	17,629,120	187,632
250,000 - 499,000	20,826	7,144,407	343,059	6,106,771	293,234
500,000 and over	1,283	827,099	644,761	881,465	687,141

Table 2.4 (continued)

**TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY INCOME
AND EXPENDITURE BY EXPENDITURE CLASS, URBAN AND RURAL
1991, 1994, 1997 and 2000**

Expenditure class	1997				
	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	6,750,641	1,202,432,535	178,121	951,539,769	140,955
Under P 10,000	10,775	102,804	9,541	85,078	7,896
10,000 - 19,999	82,710	1,573,182	19,020	1,334,675	16,137
20,000 - 29,999	233,771	7,291,911	31,193	5,982,815	25,593
30,000 - 39,999	356,170	15,182,638	42,628	12,575,505	35,308
40,000 - 49,999	461,231	25,033,497	54,275	20,817,957	45,136
50,000 - 59,999	467,062	32,422,904	69,419	25,670,580	54,962
60,000 - 79,999	949,347	81,550,113	85,901	66,506,396	70,055
80,000 - 99,999	805,231	89,096,667	110,647	72,179,905	89,639
100,000 - 149,000	1,479,229	224,720,333	151,917	181,152,382	122,464
150,000 - 249,000	1,187,669	284,781,737	239,782	226,704,556	190,882
250,000 - 499,000	567,639	242,163,976	426,616	187,697,321	330,663
500,000 and over	149,808	198,512,771	1,325,115	150,832,600	1,006,839
RURAL					
Total	7,441,821	545,628,235	73,319	461,137,646	61,966
Under P 10,000	59,415	551,562	9,283	478,753	8,058
10,000 - 19,999	427,028	8,221,723	19,253	6,920,318	16,206
20,000 - 29,999	1,000,212	28,979,639	28,973	25,506,924	25,502
30,000 - 39,999	1,343,127	52,862,621	39,358	46,949,750	34,956
40,000 - 49,999	1,179,664	58,548,178	49,631	52,779,744	44,741
50,000 - 59,999	847,298	51,552,663	60,844	46,461,738	54,835
60,000 - 79,999	1,016,674	80,658,305	79,335	70,203,052	69,052
80,000 - 99,999	558,348	59,176,101	105,984	49,757,465	89,116
100,000 - 149,000	602,871	88,717,160	147,158	72,314,002	119,949
150,000 - 249,000	326,949	78,438,529	239,911	60,830,908	186,056
250,000 - 499,000	69,776	30,046,240	430,610	22,585,640	323,688
500,000 and over	10,459	7,875,514	752,989	6,349,351	607,071

Table 2.4 (continued)

Expenditure class	2000				
	Total number of families	Income		Expenditure	
		Total (thousand pesos)	Average (pesos)	Total (thousand pesos)	Average (pesos)
URBAN					
Total	7,489,853	1,535,250,064	204,977	1,234,285,343	164,794
Under P 10,000	7,305	77,602	10,623	56,941	7,795
10,000 - 19,999	55,237	1,040,969	18,846	873,743	15,818
20,000 - 29,999	147,280	4,473,303	30,373	3,752,621	25,480
30,000 - 39,999	255,406	10,695,950	41,878	9,042,173	35,403
40,000 - 49,999	374,157	20,247,673	54,115	16,903,195	45,177
50,000 - 59,999	440,602	28,168,833	63,933	24,267,749	55,079
60,000 - 79,999	917,655	76,475,321	83,338	64,389,017	70,167
80,000 - 99,999	858,270	92,195,754	107,420	77,012,802	89,730
100,000 - 149,000	1,708,919	257,736,795	150,819	210,099,407	122,943
150,000 - 249,000	1,592,435	378,315,339	237,570	304,669,225	191,323
250,000 - 499,000	904,592	387,940,393	428,857	301,760,506	333,587
500,000 and over	227,994	277,882,131	1,218,813	221,457,964	971,332
RURAL					
Total	7,779,802	664,181,812	85,373	567,561,083	72,953
Under P 10,000	29,144	297,136	10,195	235,312	8,074
10,000 - 19,999	289,065	5,308,595	18,365	4,638,587	16,047
20,000 - 29,999	713,272	20,243,394	28,381	18,163,785	25,465
30,000 - 39,999	1,084,082	41,079,742	37,894	38,115,779	35,159
40,000 - 49,999	1,129,013	55,496,979	49,155	50,911,432	45,094
50,000 - 59,999	968,335	57,740,157	59,628	53,112,105	54,849
60,000 - 79,999	1,334,145	102,229,081	76,625	92,288,008	69,174
80,000 - 99,999	771,389	80,143,809	103,895	68,617,194	88,953
100,000 - 149,000	844,886	126,019,457	149,156	102,357,953	121,150
150,000 - 249,000	468,003	110,165,844	235,396	87,543,844	187,058
250,000 - 499,000	139,145	57,548,893	413,589	44,303,961	318,401
500,000 and over	9,324	7,908,725	848,212	7,273,124	780,043

Table 2.5
AVERAGE FAMILY INCOME AND EXPENDITURE BY FAMILY SIZE AND INCOME CLASS
1991, 1994, 1997 and 2000

Family Size	1991 ^a									
	Income Class									
	All income classes	Under 20,000	20,000 - 29,999	30,000 - 39,999	40,000 - 49,999	50,000 - 59,999	60,000 - 79,999	80,000 - 99,999	100,000 - 249,999	250,000 - and over
Philippines										
No. of families	119,754	19,540	21,456	17,317	12,509	9,787	12,344	7,724	16,105	2,973
Average income	65,186	14,338	24,876	34,731	44,725	54,723	69,024	89,315	145,701	473,488
Ave. expenditure	51,991	15,065	23,746	31,059	39,073	46,544	58,392	73,212	112,180	285,008
One person										
No. of families	3,192	1,920	456	287	126	87	135	64	89	29
Average income	29,630	10,969	23,917	33,844	44,507	55,168	69,620	88,754	142,161	510,617
Ave. expenditure	24,266	9,728	19,277	26,952	31,829	38,082	57,695	56,680	103,683	493,634
Two persons										
No. of families	8,521	3,444	1,613	1,040	634	410	572	252	458	99
Average income	42,083	13,024	24,174	34,901	44,634	54,623	68,757	90,025	137,425	631,546
Ave. expenditure	32,616	12,514	21,409	27,910	36,368	41,723	54,779	69,813	100,071	365,575
Three persons										
No. of families	14,267	3,391	2,938	2,089	1,155	945	1,215	761	1,536	238
Average income	55,703	14,290	24,640	34,783	44,979	54,723	68,725	89,013	144,617	521,374
Ave. expenditure	42,541	14,371	22,450	29,513	37,219	44,701	56,020	67,758	107,434	254,871
Four persons										
No. of families	20,640	3,249	4,046	3,046	2,238	1,739	2,055	1,254	2,636	378
Average income	62,130	15,170	24,840	34,610	44,802	54,782	69,179	89,749	146,412	504,927
Ave. expenditure	49,404	15,864	23,106	30,459	38,029	46,072	59,162	73,196	110,023	299,548
Five persons										
No. of families	22,931	2,853	4,375	3,363	2,513	1,939	2,587	1,730	3,046	525
Average income	64,812	15,264	24,867	34,661	44,642	54,768	69,017	88,698	144,879	429,736
Ave. expenditure	52,531	16,680	23,608	31,103	39,012	47,433	57,750	72,312	114,636	257,920
Six persons										
No. of families	18,768	2,195	3,286	2,933	2,164	1,648	1,973	1,295	2,707	567
Average income	68,578	15,385	25,108	34,974	44,529	54,626	68,895	89,324	146,677	411,018
Ave. expenditure	55,787	17,609	24,761	32,034	39,789	46,927	58,211	76,061	114,789	256,485
Seven persons										
No. of families	12,944	1,273	2,200	1,988	1,479	1,141	1,461	947	2,073	382
Average income	77,695	15,832	24,988	34,626	44,696	54,486	69,522	89,444	145,893	640,226
Ave. expenditure	58,631	18,129	25,239	32,133	39,921	47,614	59,639	74,099	112,901	292,252
Eight persons										
No. of families	8,411	716	1,402	1,290	992	789	1,016	530	1,411	266
Average income	72,090	15,615	25,563	34,794	44,876	54,949	68,923	90,217	144,746	392,775
Ave. expenditure	61,737	18,264	25,899	32,631	39,745	47,073	59,139	71,747	111,736	358,752
Nine persons										
No. of families	5,074	345	694	775	602	529	676	418	847	188
Average income	77,546	15,430	24,819	34,595	44,896	54,775	68,630	89,290	148,192	420,408
Ave. expenditure	63,101	19,530	25,937	32,576	42,289	47,652	60,247	74,604	113,206	275,715
Ten or more persons										
No. of families	5,005	156	447	506	607	560	654	474	1,301	299
Average income	99,346	16,433	26,030	34,902	44,794	54,791	69,157	89,327	147,696	426,737
Ave. expenditure	78,751	20,653	27,430	33,346	42,123	47,785	60,895	80,173	114,485	276,132

^a - Figures for number of families are expressed in hundreds.

Source: National Statistics Office.

Table 2.5 (continued)

1994									
Income Class									
All income classes	Under 20,000	20,000 - 29,999	30,000 - 39,999	40,000 - 49,999	50,000 - 59,999	60,000 - 79,999	80,000 - 99,999	100,000 - 249,999	250,000 - and over
12,754,944	1,082,804	1,644,422	1,652,896	1,391,055	1,133,426	1,698,025	1,074,314	2,555,613	522,390
83,161	14,721	25,175	34,915	44,815	54,827	69,239	89,418	149,164	433,276
67,661	15,671	24,685	32,851	40,852	48,480	60,014	76,366	117,706	295,975
341,631	169,658	46,423	30,689	25,638	13,952	21,354	8,222	22,877	2,817
38,943	11,507	24,164	34,594	44,163	54,901	68,960	88,779	142,550	641,224
32,449	10,445	20,024	29,553	39,184	42,357	56,445	67,030	114,676	532,939
911,679	261,282	194,622	109,941	65,109	57,319	72,362	42,091	91,812	17,141
52,901	14,167	24,621	34,690	44,804	54,459	68,502	89,003	142,397	472,886
41,267	13,657	21,852	29,528	38,043	42,952	53,198	71,278	103,045	309,496
1,542,055	195,222	252,178	206,402	164,274	131,988	180,592	108,776	266,680	35,945
70,908	15,349	24,896	34,727	44,861	54,527	69,288	88,802	146,106	478,502
57,189	16,262	23,314	31,313	39,166	46,987	56,913	75,885	111,235	329,358
2,190,630	143,370	308,840	314,662	241,838	208,419	283,871	191,474	418,622	79,532
80,349	16,184	25,045	34,923	44,769	54,747	69,314	89,720	147,778	427,685
65,423	17,546	24,080	32,059	39,836	48,367	59,397	74,332	116,873	296,031
2,385,773	121,205	299,912	302,086	277,451	205,260	354,865	222,749	509,032	93,214
84,750	15,904	25,316	35,034	44,820	54,982	69,259	89,468	150,170	401,462
69,400	17,776	25,447	33,159	41,111	48,981	59,677	76,355	119,824	269,585
1,996,750	81,051	237,208	271,660	226,846	187,115	290,101	184,241	418,061	100,467
90,799	15,554	25,612	34,950	44,770	54,877	69,283	89,669	150,822	441,686
73,485	19,239	26,015	33,687	41,219	48,973	61,570	76,311	119,452	293,383
1,477,855	58,393	149,495	197,169	172,927	144,738	224,700	135,069	326,690	68,675
90,141	15,970	25,205	34,979	44,811	54,921	69,084	89,350	150,149	426,314
74,545	19,386	26,739	34,121	42,015	48,944	60,974	79,511	118,634	302,337
899,654	32,629	93,253	111,706	110,126	94,724	124,248	82,746	205,274	44,949
92,085	15,571	26,051	35,141	44,793	55,190	69,598	89,105	150,272	420,680
75,228	19,903	27,247	34,623	42,451	49,738	63,637	79,071	117,732	280,726
512,070	12,087	43,441	67,592	57,599	50,824	65,317	50,132	134,296	30,783
97,923	16,414	25,520	34,897	44,967	54,864	68,368	89,683	146,932	402,989
80,984	21,664	27,406	34,970	42,186	51,303	60,812	77,400	119,156	284,622
496,847	7,907	19,051	40,989	49,247	39,088	80,614	48,815	162,270	48,866
129,051	18,011	26,107	34,666	45,298	54,464	69,947	89,351	153,564	466,151
103,005	22,836	29,559	35,834	43,687	50,986	63,175	77,276	124,965	320,828

Table 2.5 (continued)

AVERAGE FAMILY INCOME AND EXPENDITURE BY FAMILY SIZE AND INCOME CLASS
1991, 1994, 1997 and 2000

Family Size	1997									
	Income Class									
	All income classes	Under 20,000	20,000 - 29,999	30,000 - 39,999	40,000 - 49,999	50,000 - 59,999	60,000 - 79,999	80,000 - 99,999	100,000 - 249,999	250,000 - and over
Philippines										
No. of families	14,192,462	549,743	1,132,664	1,473,041	1,438,575	1,163,897	1,828,642	1,285,026	3,926,082	1,394,792
Average income	123,168	15,108	25,330	35,083	44,881	54,854	69,492	89,429	154,860	488,237
Ave. expenditure	99,537	17,222	27,511	35,805	43,897	52,331	63,760	79,955	127,624	340,446
One person										
No. of families	415,207	137,815	73,992	46,289	23,542	19,919	30,226	22,519	48,120	12,786
Average income	72,825	13,057	24,499	34,693	44,576	54,267	68,508	88,798	150,648	904,866
Ave. expenditure	52,561	13,008	23,621	30,029	38,759	45,175	55,163	73,331	114,634	488,504
Two persons										
No. of families	1,141,131	150,782	194,438	148,136	121,647	83,176	130,206	70,047	191,314	51,386
Average income	78,844	14,770	24,939	34,557	44,632	54,590	69,438	89,328	149,179	466,424
Ave. expenditure	62,927	15,928	24,210	32,455	38,422	48,319	57,743	72,157	116,038	319,664
Three persons										
No. of families	1,836,529	96,643	196,823	243,444	192,413	140,523	224,250	151,140	467,583	123,711
Average income	101,866	15,920	25,122	35,019	44,726	54,583	69,643	88,930	152,708	447,285
Ave. expenditure	80,864	17,780	26,418	34,433	41,966	49,499	61,922	77,730	119,916	294,822
Four persons										
No. of families	2,607,331	68,381	208,603	283,610	280,475	221,214	326,552	250,873	730,075	237,548
Average income	117,535	16,662	25,375	34,941	44,926	54,805	69,482	89,566	153,549	455,174
Ave. expenditure	96,534	20,768	27,768	35,432	43,928	51,829	63,251	79,236	126,661	326,849
Five persons										
No. of families	2,676,707	37,118	177,579	275,173	280,572	222,022	371,207	263,010	777,557	272,469
Average income	126,443	16,517	25,554	35,235	45,030	54,818	69,580	89,500	153,616	477,069
Ave. expenditure	104,204	21,783	28,826	36,429	44,373	53,190	65,037	81,206	128,320	342,921
Six persons										
No. of families	2,131,754	24,848	125,886	203,082	218,945	185,564	282,285	197,648	658,345	235,151
Average income	135,387	16,743	25,641	35,185	44,992	55,028	69,088	89,524	157,468	497,107
Ave. expenditure	107,338	22,661	31,001	37,300	45,255	53,032	64,535	81,126	131,078	325,243
Seven persons										
No. of families	1,443,125	19,675	78,438	132,948	159,068	121,075	206,589	137,764	416,256	171,313
Average income	149,643	16,470	25,946	35,525	44,782	55,205	69,745	88,982	154,209	608,278
Ave. expenditure	121,854	21,752	29,480	38,448	46,023	53,275	64,980	80,609	129,109	443,378
Eight persons										
No. of families	907,596	8,497	46,466	72,942	84,249	86,574	133,376	86,942	270,455	118,096
Average income	134,271	17,067	25,950	35,300	44,919	54,944	69,340	89,609	155,579	425,762
Ave. expenditure	112,010	22,554	31,062	37,667	46,900	54,861	66,459	82,124	132,005	312,215
Nine persons										
No. of families	491,160	3,361	20,916	43,585	46,120	43,928	61,834	39,607	164,228	67,580
Average income	145,341	17,689	25,689	35,077	44,844	54,509	70,513	89,728	157,485	459,009
Ave. expenditure	117,246	23,388	30,501	38,940	44,109	55,362	66,534	82,266	131,935	320,609
Ten or more persons										
No. of families	541,924	2,625	9,524	23,832	31,546	39,901	62,118	65,477	202,149	104,753
Average income	180,935	16,589	25,921	35,674	44,970	55,444	69,376	90,331	165,492	473,528
Ave. expenditure	140,249	24,792	31,316	40,214	47,608	57,289	66,092	84,245	136,633	321,261

Table 2.5 (continued)

2000									
Income Class									
All income classes	Under 20,000	20,000 - 29,999	30,000 - 39,999	40,000 - 49,999	50,000 - 59,999	60,000 - 79,999	80,000 - 99,999	100,000 - 249,999	250,000 - and over
15,269,656	364,569	836,651	1,170,541	1,388,507	1,196,126	1,983,219	1,496,280	4,813,253	2,020,509
144,039	15,258	25,434	35,143	44,968	55,001	69,319	89,599	156,642	483,902
118,002	16,955	27,173	36,559	45,514	53,602	65,555	81,671	132,779	352,146
540,526	131,238	97,521	70,778	51,833	30,297	44,748	32,672	61,801	19,638
64,952	13,673	24,838	34,536	44,475	54,622	69,742	90,281	155,022	449,951
54,166	13,340	23,307	31,258	39,174	46,617	57,370	71,974	126,280	350,151
1,229,481	97,992	188,098	153,244	114,777	88,489	138,229	90,525	269,784	88,343
100,818	15,511	25,007	34,711	44,618	55,219	69,385	89,144	158,077	476,499
80,770	17,355	24,895	33,365	41,036	47,493	60,076	79,036	126,100	332,987
1,993,434	48,700	173,613	190,199	181,040	161,913	228,713	204,277	586,173	218,807
131,034	16,230	25,466	35,396	44,823	54,748	69,440	89,912	154,481	491,221
104,115	18,661	26,904	36,072	43,547	51,160	63,487	79,246	125,337	341,673
2,665,649	34,415	138,953	207,196	236,197	203,567	342,248	269,007	882,977	351,090
143,473	16,695	25,375	35,059	44,715	55,113	69,449	89,157	157,195	463,489
114,949	20,256	27,768	36,564	45,298	52,812	64,981	81,208	131,935	319,456
2,847,090	20,859	94,527	193,194	250,673	228,827	371,645	289,185	988,961	409,220
156,040	17,153	26,070	35,181	45,101	54,871	69,400	89,942	157,366	496,916
126,471	21,332	29,750	37,366	46,215	55,107	67,000	82,481	135,788	347,889
2,291,058	11,730	71,517	159,436	218,661	191,346	312,904	236,661	755,958	332,845
148,106	16,038	25,750	35,045	44,993	55,097	69,129	89,572	156,607	450,972
121,683	20,565	29,882	38,050	46,812	54,808	66,119	82,209	134,721	323,356
1,577,456	11,139	41,667	96,252	154,896	132,425	228,784	164,898	507,255	240,138
150,661	17,093	26,066	35,441	44,906	54,834	69,086	89,312	154,752	456,922
123,356	20,878	30,089	39,493	46,734	55,689	66,742	82,574	135,813	320,277
981,784	5,316	16,715	55,557	94,233	86,354	154,531	97,794	330,723	140,562
144,561	16,783	25,630	35,428	45,911	55,071	69,199	89,612	154,665	425,087
120,579	23,554	30,539	39,100	49,797	56,136	68,078	82,885	131,193	313,175
556,089	2,090	8,684	25,756	49,193	42,253	88,744	55,189	200,175	84,006
160,290	18,323	24,992	36,051	44,976	55,575	69,001	90,612	161,361	475,757
130,499	27,610	32,011	39,439	47,514	57,415	67,245	87,496	136,254	337,875
587,089	1,090	5,356	18,930	37,006	30,655	72,675	56,072	229,445	135,860
245,980	17,727	26,694	36,156	45,881	55,429	69,728	89,099	158,691	689,637
229,786	20,624	31,058	39,960	48,197	56,119	69,240	85,678	137,825	655,059

Table 2.6
PERCENTAGE DISTRIBUTION OF INCOME RECEIVED FROM SELECTED SOURCES
1988, 1991, 1994, 1997 and 2000

Source of income	1988	1991	1994	1997	2000
Total	100.0	100.0	100.0	100.0	100.0
Wages and salaries	43.3	41.7	44.0	45.6	52.1
Agricultural	5.0	4.0	4.0	3.2	3.0
Non-agricultural	38.3	37.6	40.0	42.2	49.1
Entrepreneurial activities	29.8	30.5	27.7	26.2	25.1
Crop farming and gardening	9.9	8.9	8.6	7.0	6.7
Livestock and poultry raising	1.1	1.1	1.1	0.9	0.4
Wholesale and retail trade	9.7	9.7	9.1	8.7	8.3
Manufacturing	2.1	1.8	2.0	2.0	1.5
Other Entrepreneurial activities	7.0	9.0	6.9	7.6	8.2
Other sources of income	26.9	27.8	28.3	28.2	22.8
Net share of crops	1.5	1.5	1.1	0.9	0.5
Receipts from abroad	7.5	8.4	8.0	6.8	11.1
Rental value of occupied dwelling units	7.9	8.4	9.4	10.3	3.6
Family sustenance activities	2.2	1.9	1.8	1.3	0.2
Other sources	7.8	7.6	8.0	8.9	7.4

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: National Statistics Office.

Table 2.7
PERCENTAGE DISTRIBUTION OF TOTAL FAMILY INCOME BY INCOME DECILE
1988, 1991, 1994, 1997 and 2000

Income decile	1988	1991	1994	1997	2000
Total	100.0	100.0	100.0	100.0	100.0
First decile	2.0	1.8	1.9	1.7	1.7
Second decile	3.2	2.9	3.0	2.7	2.7
Third decile	4.1	3.8	3.9	3.5	3.5
Fourth decile	5.0	4.7	4.9	4.3	4.4
Fifth decile	6.0	5.7	6.0	5.4	5.5
Sixth decile	7.3	7.0	7.4	6.8	6.9
Seventh decile	9.1	8.8	9.1	8.7	8.8
Eighth decile	11.6	11.4	11.8	11.5	11.7
Ninth decile	16.0	16.1	16.4	16.2	16.4
Tenth decile	35.8	37.8	35.5	39.3	38.4

Source: National Statistics Office.

Table 2.8
PERCENTAGE DISTRIBUTION OF TOTAL FAMILY EXPENDITURE
BY MAJOR EXPENDITURE GROUP
1991, 1994, 1997 and 2000

Expenditure group	1991	1994	1997	2000
Total family expenditures (in thousand pesos)	622,616,202	863,008,317	1,412,677,414	1,801,846,426
Percent	100.0	100.0	100.0	100.0
Food	48.5	47.8	44.2	43.6
Food consumed at home	44.7	43.5	39.5	38.7
Food regularly consumed outside the home	3.8	4.2	4.7	5.0
Alcoholic beverages	1.0	0.9	0.9	0.7
Tobacco	1.7	1.4	1.3	1.1
Housing	13.5	14.1	15.3	14.2
Fuel, light and water	5.7	5.5	5.3	6.3
Household furnishings and equipment	2.4	3.1	3.3	2.5
Household operations	2.7	2.6	2.3	2.3
Clothing, footwear & other wear	3.7	3.5	3.3	2.7
Personal care and effects	3.3	3.2	3.3	3.6
Medical care	1.8	2.3	2.2	1.9
Transportation & communication	5.4	4.7	5.6	6.8
Recreation	0.4	0.4	0.4	0.5
Education	3.0	3.7	3.7	4.2
Taxes paid	1.4	1.4	2.5	2.1
Miscellaneous expenditures				
Gifts and contributions to others	1.0	1.0	1.0	0.9
Special occasions	2.4	2.6	2.4	2.4
Other expenditures	1.9	1.7	3.0	4.0

Source: National Statistics Office.

Table 2.9
GINI CONCENTRATION RATIOS BY REGION
1991, 1994, 1997 and 2000

Region	1991	1994	1997	2000
Philippines	0.4680	0.4507	0.4872	0.4818
NCR National Capital Region	0.4282	0.3967	0.4622	0.4451
CAR Cordillera Administrative Region	0.4372	0.4100	0.4640	0.4439
1 Ilocos Region	0.4039	0.3814	0.4257	0.4071
2 Cagayan Valley	0.4172	0.4056	0.4130	0.4227
3 Central Luzon	0.3986	0.3630	0.3638	0.3568
4 Southern Tagalog	0.4236	0.4016	0.4247	0.4241
5 Bicol Region	0.3910	0.4116	0.4362	0.4458
6 Western Visayas	0.4031	0.4063	0.4412	0.4594
7 Central Visayas	0.4604	0.4417	0.4750	0.4691
8 Eastern Visayas	0.4149	0.4198	0.4457	0.4807
9 Western Mindanao	0.4057	0.3861	0.4684	0.4606
10 Northern Mindanao ¹	0.4380	0.4157	0.4944	0.4728
11 Southern Mindanao ¹	0.4348	0.4114	0.4495	0.4565
12 Central Mindanao	0.4050	0.4280	0.4491	0.4409
13 Caraga ²			0.4387	0.4118
ARMM Autonomous Region in Muslim Mindanao	0.3197	0.3125	0.3406	0.3220

¹ Includes Caraga provinces in 1994.

² Not yet generated prior to 1997.

Source: National Statistics Office.

Table 2.10
ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF FAMILIES BY REGION
1991, 1994, 1997 and 2000

Region	1991			1994		
	Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Families ^b	Incidence of Poor Families ^c	Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Families ^b	Incidence of Poor Families ^c
Philippines	7,302	4,780,865	39.9	8,885	4,531,170	35.5
NCR National Capital Region	9,286	217,602	13.2	11,230	141,671	8.0
CAR Cordillera Administrative	8,332	111,030	48.8	10,853	122,942	51.0
1 Ilocos	8,060	325,145	48.4	10,022	338,327	47.9
2 Cagayan Valley	7,035	211,839	43.3	8,316	185,708	35.5
3 Central Luzon	8,173	371,817	31.1	9,757	321,212	25.2
4 Southern Luzon	8,075	612,213	37.9	9,537	514,527	29.7
5 Bicol	6,385	452,777	55.0	8,319	483,954	55.1
6 Western Visayas	6,403	484,505	45.3	8,197	487,794	43.0
7 Central Visayas	5,585	377,448	41.7	6,425	311,889	32.7
8 Eastern Visayas	5,138	264,096	40.1	6,444	262,859	37.9
9 Western Mindanao	6,351	238,022	49.7	7,074	227,259	44.7
10 Northern Mindanao	6,433	363,231	53.0	7,938	361,057	49.2
11 Southern Mindanao	6,544	383,368	46.2	8,201	357,615	40.3
12 Central Mindanao	7,321	209,458	57.0	8,971	216,275	54.7
ARMM Autonomous Region in Muslim Mindanao	7,450	157,507	50.7	8,889	198,081	60.0

^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 poor families to the total number of families.

Source: Technical Working Group on Income and Poverty Statistics, NSCB.

Table 2.11
ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF POPULATION
BY REGION
1991, 1994, 1997 and 2000

Region	1991			1994		
	Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Population ^b	Incidence of Poor Population ^c	Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Population ^b	Incidence of Poor Population ^c
Philippines	7,302	28,119,758	45.3	8,885	27,274,205	40.6
NCR National Capital Region	9,286	1,439,613	16.7	11,230	975,263	10.5
CAR Cordillera Administrative	8,332	674,718	55.4	10,853	746,562	56.4
1 Ilocos	8,060	1,928,391	55.3	10,022	1,971,779	53.6
2 Cagayan Valley	7,035	1,156,072	48.9	8,316	1,093,828	42.1
3 Central Luzon	8,173	2,239,856	35.5	9,757	2,046,167	29.2
4 Southern Luzon	8,075	3,579,228	43.2	9,537	3,058,537	34.9
5 Bicol	6,385	2,707,612	61.3	8,319	2,869,319	60.8
6 Western Visayas	6,403	2,964,722	52.9	8,197	3,011,027	49.9
7 Central Visayas	5,585	2,071,808	46.7	6,425	1,801,745	37.5
8 Eastern Visayas	5,138	1,532,526	47.1	6,444	1,563,152	44.8
9 Western Mindanao	6,351	1,347,962	54.4	7,074	1,360,155	50.6
10 Northern Mindanao	6,433	2,092,823	57.4	7,938	2,143,280	54.1
11 Southern Mindanao	6,544	2,240,911	51.6	8,201	2,198,352	45.6
12 Central Mindanao	7,321	1,233,513	63.1	8,971	1,272,616	58.7
ARMM Autonomous Region in Muslim Mindanao	7,450	910,003	56.0	8,889	1,162,423	65.3

^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 population whose annual per capita income falls below the annual per capita poverty threshold.

^c The proportion of poor population to the total population.

Source: Technical Working Group on Income and Poverty Statistics, NSCB.

Table 2.10 (continued)

1997			2000		
Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Families ^b	Incidence of Poor Families ^c	Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Families ^b	Incidence of Poor Families ^c
11,319	4,511,151	31.8	13,823	5,139,565	33.7
14,299	127,873	6.4	17,713	190,134	8.7
12,836	110,142	42.5	15,528	100,698	36.6
11,975	294,081	37.8	14,749	299,983	37.1
9,880	188,286	32.1	12,350	167,075	29.5
11,839	221,145	15.4	14,639	282,891	18.6
12,452	497,858	25.7	15,261	576,385	25.3
10,378	485,356	50.1	12,825	608,050	55.4
10,560	498,405	39.9	12,600	521,938	43.1
8,718	360,159	34.4	11,061	428,312	38.8
8,727	306,788	40.8	10,783	320,975	43.6
9,732	223,219	40.1	10,997	281,483	46.6
10,440	386,420	47.0	12,160	387,180	45.7
10,503	382,668	38.2	12,430	451,641	40.0
11,119	224,558	50.0	12,331	262,659	51.1
11,134	204,195	57.3	13,878	260,161	66.0

Table 2.11 (continued)

1997			2000		
Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Population ^b	Incidence of Poor Population ^c	Annual Per Capita Poverty Threshold ^a (Pesos)	Magnitude of Poor Population ^b	Incidence of Poor Population ^c
11,319	26,768,532	36.8	13,823	30,850,192	39.4
14,299	873,555	8.5	17,713	1,275,809	11.4
12,836	677,955	50.1	15,528	624,491	43.7
11,975	1,769,743	44.1	14,749	1,797,150	43.6
9,880	1,074,401	38.0	12,350	945,615	34.0
11,839	1,388,292	18.5	14,639	1,779,815	22.9
12,452	2,916,524	30.0	15,261	3,523,612	31.0
10,378	2,920,426	57.0	12,825	3,607,176	61.9
10,560	2,864,967	45.9	12,600	3,183,746	51.1
8,718	2,029,506	38.9	11,061	2,441,095	43.7
8,727	1,797,693	48.5	10,783	1,867,499	51.1
9,732	1,307,762	45.5	10,997	1,654,775	53.0
10,440	2,243,939	52.7	12,160	2,313,130	52.1
10,503	2,270,705	44.3	12,430	2,617,966	45.0
11,119	1,320,859	55.8	12,331	1,573,968	58.0
11,134	1,312,207	62.5	13,878	1,644,346	71.3

Figure 2.3 *INCIDENCE of POOR FAMILIES and INCIDENCE of POOR POPULATION: 1991, 1994, 1997 and 2000*

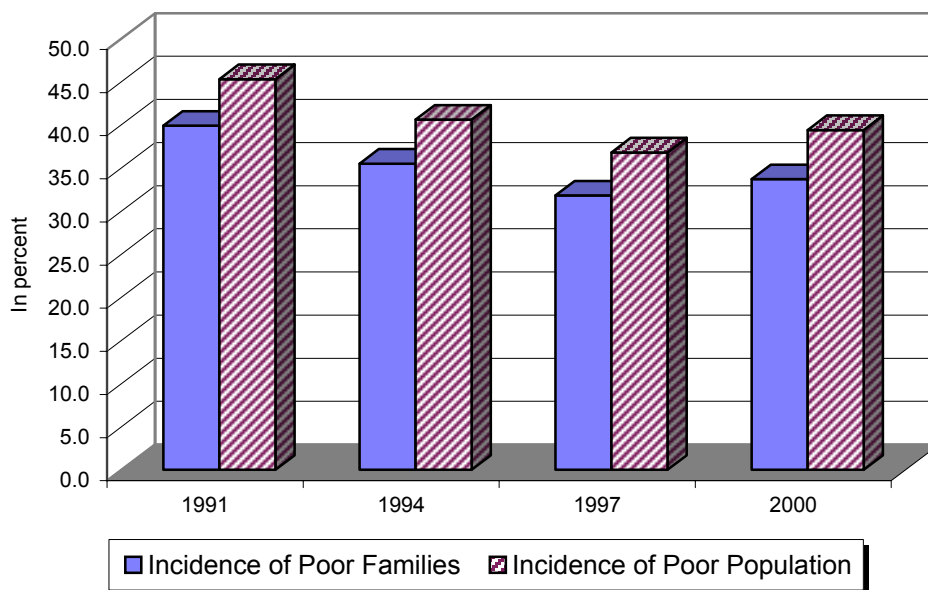


Figure 2.4 *MAGNITUDE of POOR POPULATION and MAGNITUDE of POOR FAMILIES: 1991, 1994, 1997 and 2000*

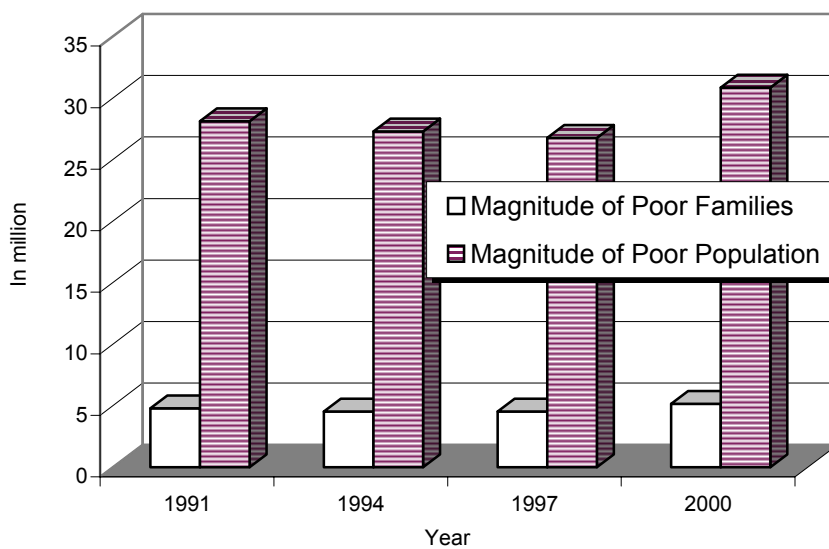


Table 2.12
POVERTY GAP RATIOS BY REGION
1988, 1991, 1994, 1997 and 2000

Region		1988	1991	1994	1997	2000
Philippines		12.8	13.0	11.2	10.0	10.7
NCR	National Capital Region	5.5	2.9	1.3	1.2	1.9
CAR	Cordillera Administrative	13.3	21.1	19.1	15.8	12.8
1	Ilocos Region		16.7	15.9	12.0	11.5
2	Cagayan Valley	13.1	13.8	10.5	8.6	8.2
3	Central Luzon	8.1	8.6	7.1	3.7	4.2
4	Southern Tagalog	13.4	11.5	9.1	7.5	7.5
5	Bicol Region	18.1	19.3	20.2	16.7	19.4
6	Western Visayas	16.0	13.9	13.1	12.5	13.7
7	Central Visayas	15.6	13.8	9.2	11.1	13.3
8	Eastern Visayas	16.4	13.1	12.1	13.1	13.4
9	Western Mindanao	12.4	17.0	14.6	13.6	16.8
10	Northern Mindanao	16.3	19.5	17.5	16.5	15.9
11	Southern Mindanao	14.5	15.5	12.3	12.8	13.2
12	Central Mindanao	10.1	22.3	20.0	19.2	17.2
ARMM	Autonomous Region in Muslim Mindanao	-	17.0	16.6	16.8	22.2

Note: Poverty gap ratio is defined as the income shortfall (expressed in proportion to the poverty line) over the whole population

Source: Technical Working Group on Income and Poverty Statistics, NSCB.

Table 2.13
INCOME GAP RATIOS BY REGION
1988, 1991, 1994, 1997 and 2000

Region		1988	1991	1994	1997	2000
Philippines		31.7	32.7	31.5	31.6	31.8
NCR	National Capital Region	25.6	21.8	16.3	18.9	21.5
CAR	Cordillera Administrative	31.7	43.1	37.5	37.2	35.0
1	Ilocos Region	30.5	34.6	33.2	31.8	31.0
2	Cagayan Valley	32.5	31.8	29.6	26.7	28.0
3	Central Luzon	27.8	27.6	28.2	23.8	22.6
4	Southern Tagalog	32.6	30.3	30.6	29.3	29.7
5	Bicol Region	33.1	35.1	36.7	33.3	35.0
6	Western Visayas	32.5	30.6	30.5	31.2	31.8
7	Central Visayas	33.3	33.1	28.1	32.2	34.2
8	Eastern Visayas	33.6	32.5	31.9	32.2	30.6
9	Western Mindanao	31.9	34.2	32.7	33.9	36.0
10	Northern Mindanao	35.2	36.9	35.6	35.2	34.9
11	Southern Mindanao	33.7	33.6	30.5	33.5	33.0
12	Central Mindanao	28.0	39.1	36.6	38.4	33.7
ARMM	Autonomous Region in Muslim Mindanao	-	33.5	27.7	29.4	33.7

Note: Income gap ratio is defined as the average income shortfall (expressed in proportion to the poverty line) of those below the threshold

Source: Technical Working Group on Income and Poverty Statistics, NSCB.

Table 2.14
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS AND
INFLATION RATE BY REGION
1990 to 2002
(1994=100)

Period	Philippines		National Capital Region		Areas Outside NCR		Cordillera Administrative Region		Region I Ilocos		Region II Cagayan Valley	
	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)
1990	67.1	13.2	62.7	15.7	68.8	12.4	68.4	11.9	68.1	11.8	70.0	13.8
1991	79.5	18.5	75.6	20.6	81.0	17.7	78.6	14.9	78.6	15.4	80.8	15.4
1992	86.3	8.6	83.8	10.8	87.4	7.9	83.5	6.2	84.4	7.4	89.0	10.1
1993	92.3	7.0	91.6	9.3	92.5	5.8	89.9	7.7	92.8	10.0	95.1	6.9
1994	100.0	8.3	100.0	9.2	100.0	8.1	100.0	11.2	100.0	7.8	100.0	5.2
1995	108.0	8.0	108.2	8.2	108.0	8.0	107.4	7.4	107.4	7.4	106.3	6.3
1996	117.8	9.0	117.3	8.4	117.9	9.2	116.5	8.5	116.6	8.6	117.6	10.6
1997	124.7 ^r	5.9	125.2	6.7	124.5	5.6	121.4	4.2	123.8	6.2	124.6	6.0
1998	136.9	9.8	137.9 ^r	10.2	136.5	9.6	130.7	7.7	136.5	10.3	136.4	9.5
1999	146.0	6.7	145.3 ^r	5.3	146.3	7.2	141.5	8.2	147.5	8.0	149.0	9.2
2000	152.3	4.3	151.7	4.4	152.5	4.2	147.2	4.0	151.1	2.4	153.8	3.2
January	148.7 ^r	2.6	147.6 ^r	2.8	149.2	2.9	144.1	3.1	148.0	(0.1)	152.6	2.4
February	149.3	3.0	148.1 ^r	2.6	149.7	3.1	144.6	3.4	147.9	(0.1)	152.3	2.2
March	149.4	3.7	148.4 ^r	3.4	149.7	3.4	144.6	3.9	147.7	1.0	152.3	2.8
April	149.6 ^r	4.1	148.7 ^r	3.2	150.1 ^r	3.8	144.5	4.0	148.4	1.5	151.7	2.8
May	150.3 ^r	4.1	150.1 ^r	4.4	150.3	3.9	144.4	4.0	148.6	2.0	151.7	2.8
June	151.4	3.9	150.2 ^r	3.5	151.8 ^r	4.0	146.1 ^r	3.7 ^r	150.0 ^r	2.4	152.6 ^r	2.8 ^r
July	152.1	4.3 ^r	151.3	4.8 ^r	152.4	4.1	147.1	3.9	150.8	2.2	152.7 ^r	2.9
August	153.1	4.6	152.2	5.0	153.5	4.6	148.9	4.8	153.3	3.9	154.5	4.1
September	153.8	4.6	153.6	5.3	153.8	4.2	149.2	3.9	152.4	2.8	154.6	3.4
October	154.9 ^r	4.9	154.5 ^r	5.5 ^r	155.0	4.7	150.0	3.9	153.6	3.3	155.4	3.9
November	156.7 ^r	6.0	157.5 ^r	7.4 ^r	156.4	5.5	150.8	4.5	156.1	4.7	157.3	4.7
December	157.8	6.6	157.7 ^r	7.5 ^r	157.9	6.3	151.9	5.1 ^r	156.5	5.7	158.4	4.7
2001	161.6	6.1	162.6	7.2	161.2	5.7	154.6	5.0	159.5	5.6	159.6	3.7
January	159.0	6.9	159.3 ^r	7.9 ^r	158.9	6.5	153.0	6.2	158.2	6.9	159.7 ^r	4.7
February	159.3	6.7	159.8 ^r	7.9 ^r	159.2	6.3	152.8	5.7	157.7	6.6	159.0 ^r	4.4
March	159.4	6.7	160.0 ^r	7.8 ^r	159.2	6.3	153.1	5.9	156.8	6.2	158.1 ^r	3.8
April	159.7 ^r	6.8	160.7	8.1	159.4	6.2	152.8	5.8	157.8 ^r	6.3	158.0 ^r	4.2
May	160.1 ^r	6.5	161.2 ^r	7.4 ^r	159.7	6.3	153.2	6.1	158.1 ^r	6.4	157.8	4.0 ^r
June	161.5 ^r	6.7	162.4 ^r	8.1 ^r	161.3 ^r	6.3	154.3	5.6	159.5 ^r	6.3	159.3 ^r	4.4 ^r
July	162.5 ^r	6.8	163.6 ^r	8.1 ^r	162.0	6.3	155.2	5.5	160.0	6.1	159.9	4.7
August	162.8	6.3	163.8	7.6	162.5	5.9	156.3	5.0	160.9	5.0	160.3	3.8
September	163.2	6.1	164.0	6.8	162.9	5.9	156.2	4.7	161.0	5.6	160.3	3.7
October	163.4	5.5	164.3	6.3	163.0	5.2	156.2	4.1	161.3	5.0	160.6	3.3
November	163.8	4.5	165.5	5.1	163.2	4.3	155.8	3.3	161.5	3.5	161.0	2.4
December	164.3	4.1	166.3	5.5	163.4	3.5	155.9	2.6	161.5	3.2	161.1	1.7
2002												
January	165.1	3.8	167.6	5.2	164.2	3.3	156.1	2.0	161.4	2.0	161.4	1.1
February	164.8	3.5	167.2	4.6	163.9	3.0	155.6	1.8	161.1	2.2	160.2	0.8
March	165.2	3.6	168.2	5.1	164.0	3.0	155.8	1.8	161.1	2.7	160.2	1.3
April	165.5	3.6	168.6	4.9	164.3	3.1	155.8	2.0	161.3	2.2	160.5	1.6
May	165.9	3.6	169.4	5.1	164.5	3.0	156.0	1.8	161.6	2.2	160.9	2.0
June	166.3	3.0	168.4	3.7	165.5	2.6	156.9	1.7	162.9	2.1	161.7	1.5
July	166.7	2.6	168.4	2.9	166.0	2.5	157.2	1.3	163.1	1.9	161.6	1.1

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.14 (continued)

Region III Central Luzon		Region IV Southern Tagalog		Region V Bicol		Region VI Western Visayas		Region VII Central Visayas		Region VIII Eastern Visayas	
Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)
67.8	11.0	68.4	13.1	69.8	14.2	69.1	13.5	67.3	17.2	68.1	8.1
81.2	19.8	81.2	18.7	81.0	16.0	82.6	19.5	81.0	20.4	80.3	17.9
87.3	7.5	87.6	7.9	86.7	7.0	87.6	6.1	87.5	8.0	86.9	8.2
91.6	4.9	92.3	5.4	92.9	7.2	93.8	7.1	92.8	6.1	92.3	6.2
100.0	9.2	100.0	8.3	100.0	7.6	100.0	6.6	100.0	7.8	100.0	8.3
107.1	7.1	107.4	7.4	110.5	10.5	107.8	7.8	107.8	7.8	111.1	11.1
117.3	9.5	116.4	8.4	123.1	11.4	115.3	7.0	117.4	8.9	125.6	13.1
124.5	6.1	124.1	6.6	129.4	5.1	121.1	5.0	125.6	7.0	127.4	1.4
137.2	10.2	136.9	10.3	141.0	9.0	130.7	7.9	139.0	10.7	138.0	8.3
146.1	6.5	147.6	7.8	151.9	7.7	140.2	7.3	149.9	7.8	149.2	8.1
152.0	4.0	153.3	3.9	160.6	5.7	145.5	3.8	160.6	7.2	155.5	4.2
148.8	1.6	150.2	2.8	155.5	4.0	142.7	3.2	155.8	6.6	153.5	3.6
149.0	2.2	150.3	2.7	156.6 ^r	4.6 ^r	143.0	3.0	156.7	6.7	154.7	4.2
148.9	2.9	150.2	3.4	157.6	5.3	143.0	2.9	156.6	6.5	154.5	3.8
149.5	3.6	150.6	3.7	157.7	5.3	143.3	3.2	157.5	7.0	154.2	4.0
149.9	3.8	150.8	3.9	158.3	5.5	144.0	3.7	157.9	6.5	153.7	4.1
151.3	4.0	152.4 ^r	3.4 ^r	160.2	5.7	145.0	3.3	159.5 ^r	6.7	154.5	4.3
151.8	4.2	153.0	3.2	161.3	5.9	146.1	4.1	160.4	6.9	155.2 ^r	4.6
153.1 ^r	4.9	153.9	3.4	162.5	6.3	147.1	4.3	161.2	6.8	155.8	4.7
152.9	3.9	154.4	3.3	162.8	6.0	147.3	4.2	162.4	7.0	156.1	3.8
154.7	4.5	156.6	4.5	163.3	5.7	147.4	4.2	164.0	7.5	156.7	3.9
156.2	5.7	157.9	5.2	164.8	6.6	147.7	4.2	167.0	8.6	157.1	4.0
157.4	6.6 ^r	159.8	6.5	166.6	7.5	148.9	4.8	168.5	9.0	159.6	5.3 ^r
159.1	4.7	164.1	7.0	171.2	6.6	153.1	5.3	172.0	7.1	165.1	6.2
158.3	6.4	160.9	7.1	168.1	8.1	150.1	5.2	169.8	9.0	160.8	4.8
157.9	6.0	162.0	7.8	169.1	8.0	150.3	5.1	170.1 ^r	8.6 ^r	161.4	4.3
157.2	5.6	162.4	8.1	168.8	7.1	150.1	5.0	169.9	8.5	161.9 ^r	4.8
157.1	5.1	162.3	7.8	169.1	7.2	150.5	5.0	170.2	8.1	162.5	5.4
157.6	5.1	162.6	7.8	169.2	6.9	150.9	4.8	171.0	8.3	162.9 ^r	6.0 ^r
159.5	5.4	164.2 ^r	7.7 ^r	170.9 ^r	6.7 ^r	153.3	5.7	172.5	8.2	164.7	6.6
159.7	5.2	164.9	7.8	172.1	6.7	154.4	5.7	172.7	7.7	166.7	7.4
160.0	4.5	165.2	7.3	172.7	6.3	155.0	5.4	172.9	7.3	167.6	7.6
160.6	5.0	165.8	7.4	173.2	6.4	155.7	5.7	173.3	6.7	167.8	7.5
160.5	3.7	166.0	6.0	173.3	6.1	155.7	5.6	173.6	5.9	167.7	7.0
160.5	2.8	166.5	5.4	173.6	5.3	155.4	5.2	174.0	4.2	168.2	7.1
160.5	2.0	166.6	4.3	174.0	4.4	155.9	4.7	174.5	3.6	168.5	5.6
161.5	2.0	167.2	3.9	174.4	3.7	156.6	4.3	175.2	3.2	169.2	5.2
160.6	1.7	166.8	3.0	174.6	3.3	155.9	3.7	175.0	2.9	169.2	4.8
160.3	2.0	168.0	3.4	175.1	3.7	155.8	3.8	175.6	3.4	169.1	4.4
160.3	2.0	168.4	3.8	175.7	3.9	156.6	4.1	175.5	3.1	169.1	4.1
160.6	1.9	168.7	3.8	175.8	3.9	156.6	3.8	175.5	2.6	168.4	3.4
161.7	1.4	169.5	3.2	176.9	3.5	157.3	2.6	177.0	2.6	168.5	2.3
161.9	1.4	169.7	2.9	177.0	2.8	158.1	2.4	178.3	3.2	169.4	1.6

Table 2.14 (continued)
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS AND
INFLATION RATE BY REGION
1990 to 2002
(1994=100)

Period	Region IX Western Mindanao		Region X Northern Mindanao		Region XI Southern Mindanao		Region XII Central Mindanao		Region XIII Caraga		Autonomous Region in Muslim Mindanao	
	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)	Index for All Items	Inflation Rate (%)
1990	70.7	14.8	69.4	14.0	70.7	8.9	69.1	11.5	70.6	10.1	68.6	14.0
1991	82.3	16.4	80.0	15.3	80.9	14.4	79.3	14.8	81.7	15.7	82.3	20.0
1992	87.5	6.3	86.9	8.6	88.3	9.1	88.8	12.0	88.8	8.7	88.9	8.0
1993	92.1	5.3	91.5	5.3	92.5	4.8	91.9	3.5	92.9	4.6	93.8	5.5
1994	100.0	8.6	100.0	9.3	100.0	8.1	100.0	8.8	100.0	7.6	100.0	6.6
1995	110.2	10.2	107.9	7.9	108.6	8.6	107.6	7.6	107.6	7.6	107.7	7.7
1996	121.8	10.5	119.6	10.8	117.6	8.3	116.2	8.0	118.7	10.3	120.6	12.0
1997	126.1	3.5	124.4	4.0	124.0	5.4	122.0	5.0	124.6	5.0	129.2	7.1
1998	138.0	9.4	137.2	10.3	136.0	9.7	133.3	9.3	135.3	8.6	142.5	10.3
1999	147.5	6.9	145.4	6.0	141.4	4.0	140.3	5.3	146.4	8.2	154.2	8.2
2000	152.5	3.4	152.6	4.9	145.9	3.2	144.7	3.1	151.2	3.3	168.5	9.3
January	149.7	2.9	148.5	4.1	142.6	1.7	141.6	2.2	147.3	1.4	161.5	6.9
February	150.3	2.8	150.5	4.4	143.5	2.1	142.4	1.8	148.6	1.6	163.6	8.3
March	149.9	2.4	150.4	4.6	143.8	1.9	142.7	1.9	149.7	1.6	163.9	9.4
April	150.2 ^r	2.9	150.7	4.9	144.0	2.4	143.1	2.2 ^r	149.9	2.5	165.0	9.6
May	150.4	3.0	150.6	4.6	144.3	2.5	143.3	2.4	149.9	2.7	166.0	9.8
June	151.2 ^r	2.6 ^r	152.3	4.4	145.3 ^r	3.0	144.9	3.1	150.7 ^r	3.1	167.8	10.1
July	151.9 ^r	2.6	153.3 ^r	4.7	145.7	3.0	145.5	3.5	151.0	3.4	169.0	10.0
August	152.9	3.2	153.4	5.2	146.6	3.5	145.8	3.8	152.0	3.6	170.3	10.2
September	154.2	3.6	154.1	5.3	146.9	3.3	146.0	4.1	152.9	4.1	170.8	9.4
October	155.0	3.8	154.4	5.2	147.8	3.8	146.2	3.7	153.0	4.0	172.2	8.7
November	156.8	5.3	155.5	5.5	149.2	5.0	147.1	4.5	153.9	5.1	174.5	8.9
December	157.4 ^r	5.1	157.3	6.6	150.8	5.8	147.6	4.8	155.4	6.2	177.1	9.9
2001	159.3	4.5	161.0	5.5	154.2	5.7	150.3	3.9	157.7	4.3	181.2	7.6
January	158.1 ^r	5.6	158.2	6.5	151.6	6.3	148.1	4.6	155.9 ^r	5.8	177.4	9.8
February	158.2 ^r	5.3	158.0	5.0	151.9	5.9	148.5	4.3	156.4 ^r	5.2	177.5	8.5 ^r
March	158.2	5.5	158.5	5.4	152.4	6.0	148.3	3.9	156.6	4.6	179.5	9.5
April	157.8	5.1	158.6	5.2	152.8	6.1	148.8	4.0	157.0	4.7	180.3	9.3
May	157.8	4.9	159.8	6.1	153.1	6.1	148.9	3.9	156.6	4.5	180.9	9.0
June	158.8	5.0 ^r	161.4	6.0	153.6 ^r	5.7 ^r	150.2 ^r	3.7 ^r	157.5 ^r	4.5	181.2	8.0
July	160.2	5.5	162.2 ^r	5.8	155.0	6.4	150.9	3.7	158.0	4.6	182.6	8.0
August	160.4	4.9	162.3	5.8	155.5	6.1	151.4	3.8	158.4	4.2	182.8	7.3
September	160.7	4.2	163.1	5.8	155.9	6.1	151.9	4.0	158.9	3.9	183.0	7.1
October	160.2	3.4	162.8	5.4	155.9	5.5	152.0	4.0	158.8	3.8	183.1	6.3
November	160.5	2.4	163.2	5.0	156.4	4.8	152.1	3.4	158.6	3.1	183.0	4.9
December	160.9	2.2	163.5	3.9	156.8	4.0	152.0	3.0	159.2	2.4	183.6	3.7
2002												
January	162.0	2.5	163.8	3.5	156.9	3.5	152.1	2.7	159.4	2.2	185.0	4.3
February	162.4	2.7	164.1	3.9	157.2	3.5	152.5	2.7	159.6	2.0	185.1	4.3
March	162.5	2.7	164.6	3.8	157.6	3.4	153.0	3.2	159.5	1.9	185.2	3.2
April	162.5	3.0	164.6	3.8	158.2	3.5	153.1	2.9	159.9	1.8	184.9	2.6
May	163.1	3.4	165.0	3.3	158.7	3.7	153.1	2.8	160.9	2.7	186.4	3.0
June	163.3	2.8	165.7	2.7	159.6	3.9	154.2	2.7	161.7	2.7	186.2	2.8
July	163.7	2.2	166.9	2.9	160.8	3.7	155.9	3.3	162.3	2.7	189.1	3.6

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.15
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
BY MAJOR COMMODITY GROUP, PHILIPPINES
1990 to 2002
(1994=100)

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1990	67.1	71.0	69.1	57.4	66.3	60.9	67.2
1991	79.5	82.0	80.5	68.4	83.1	80.5	78.1
1992	86.3	87.7	89.3	79.5	88.2	86.2	87.1
1993	92.3	92.7	95.4	88.8	93.9	92.5	93.0
1994	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995	108.0	109.0	106.2	111.1	102.8 ^r	106.4	102.8
1996	117.8	120.4	112.0	122.9	109.1 ^r	115.8	102.7
1997	124.7 ^r	124.5	119.0 ^r	135.7	118.9 ^r	129.7 ^r	106.2 ^r
1998	136.9	135.5	128.6	151.4	126.1 ^r	148.2 ^r	115.2
1999	146.0	142.6	136.7	165.5	134.2	163.7 ^r	121.3
2000	152.3	145.5	140.2	174.3	146.4	182.7	122.9
January	148.7 ^r	143.6	138.5	170.7 ^r	139.7 ^r	173.1 ^r	119.2
February	149.3	144.0	138.7	171.6 ^r	140.6 ^r	174.0 ^r	119.5
March	149.4	143.8	139.0	172.1 ^r	141.5 ^r	174.6 ^r	119.6
April	149.6 ^r	143.7	139.3	172.9 ^r	143.0 ^r	175.4 ^r	119.7
May	150.3 ^r	144.7	139.6	173.4 ^r	142.8 ^r	175.5 ^r	120.0
June	151.4	144.2	139.8	173.9	143.7 ^r	182.5 ^r	124.1
July	152.1	144.8 ^r	140.0	174.2 ^r	145.3 ^r	184.4	124.2
August	153.1	145.9	140.3	174.3 ^r	148.2 ^r	186.0	124.6
September	153.8	146.4	140.7	175.3	149.8	186.7	124.9
October	154.9 ^r	146.8	141.4	176.6	151.8	190.8 ^r	125.7
November	156.7 ^r	148.8	142.1	177.7	153.8	194.0 ^r	126.3
December	157.8	149.6	143.0	178.9	156.6	195.9 ^r	126.8
2001	161.6	151.4	145.4	186.1	164.4	203.8	129.3
January	159.0	151.0	143.6	180.3 ^r	157.8 ^r	196.7	127.3
February	159.3	150.2	144.0	182.5 ^r	160.4 ^r	198.4 ^r	128.0
March	159.4 ^r	149.5 ^r	144.3	184.0 ^r	162.2 ^r	199.0 ^r	128.4
April	159.7 ^r	149.6 ^r	144.6	184.6 ^r	163.5 ^r	199.8 ^r	128.8
May	160.1 ^r	150.2	145.1	185.0	160.9 ^r	200.3	129.0
June	161.5 ^r	151.1 ^r	145.4	185.7	163.4 ^r	205.8 ^r	129.4
July	162.5 ^r	152.1 ^r	145.7	186.8	164.8 ^r	206.7	129.5
August	162.8	152.4	146.0	187.2	165.4	207.3	129.9
September	163.2	152.6	146.2	188.2	166.0	207.8	130.0
October	163.4	152.5	146.4	188.6	167.6	208.1	130.1
November	163.8	152.7	146.9	189.7	170.2	208.1	130.4
December	164.3	153.2	147.1	190.6	170.9	207.9	130.6
2002							
January	165.1	153.7	147.6	192.7	174.9	208.0	130.7
February	164.8	152.8	148.1	193.4	174.8	208.5	130.9
March	165.2	153.2	148.4	193.8	175.6	208.8	131.2
April	165.5	153.3	148.6	194.1	176.7	209.5	131.3
May	165.9	153.6	149.0	194.4	177.2	210.4	131.5
June	166.3	153.8	149.2	195.0	169.5	215.8	131.7
July	166.7	154.5	149.5	195.8	166.5	216.0	131.8

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.16
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
BY MAJOR COMMODITY GROUP, NATIONAL CAPITAL REGION
1990 to 2002
(1994=100)

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1990	62.7	70.1	66.7	47.9	65.7	59.0	65.7
1991	75.6	81.4	78.5	58.6	83.5	79.3	75.8
1992	83.8	87.2	87.6	74.3	88.2	83.8	86.0
1993	91.6	93.4	94.0	86.7	94.4	91.2	92.2
1994	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995	108.2	108.0	109.5	114.2	99.6	105.5	103.4
1996	117.3	118.7	117.4	126.1	106.5	111.9	102.8
1997	125.2	123.7	127.6	136.3	117.2	125.7	106.3
1998	137.9	134.1	141.4	148.7	126.4	147.7 ^r	117.7
1999	145.3 ^r	139.5	149.5	156.9	134.8	160.1 ^r	123.5
2000	151.7 ^r	142.2	152.8	163.1	147.4	178.4	124.7
January	147.6 ^r	140.3	150.5	160.0	138.0 ^r	168.3 ^r	120.7
February	148.1 ^r	140.2	150.6	161.3	139.1 ^r	169.2 ^r	120.9
March	148.4 ^r	140.3	150.8	161.7	140.8 ^r	169.7 ^r	120.5
April	148.7 ^r	140.2	151.4	162.0	142.9 ^r	170.3 ^r	120.8
May	150.1 ^r	143.2	152.1	162.6	141.6 ^r	170.2 ^r	121.3
June	150.2 ^r	140.0	152.5	162.8	143.2 ^r	176.8 ^r	125.9
July	151.3	140.8 ^r	152.9	162.8	145.4 ^r	180.6	126.1
August	152.2	141.1	153.4	162.8	151.3	182.8	126.4
September	153.6	142.5	153.5	164.8	153.8	183.6 ^r	126.9
October	154.5 ^r	142.5	154.3	165.0	153.9	188.9 ^r	128.0
November	157.5 ^r	147.9	155.4	165.5	156.9	189.5 ^r	129.1
December	157.7 ^r	147.1	156.7	165.7	161.3	190.4 ^r	129.4
2001	162.6	148.5	160.7	173.3	176.0	199.1	132.1
January	159.3 ^r	149.8 ^r	158.0	166.4	162.8 ^r	190.9	130.3
February	159.8 ^r	147.4 ^r	158.4	169.2	168.8 ^r	194.1	131.2
March	160.0 ^r	146.3 ^r	158.5	171.3	171.0 ^r	194.4	131.6
April	160.7 ^r	147.0 ^r	159.1	171.5	173.8 ^r	195.4	131.8
May	161.2 ^r	148.7 ^r	160.5	171.9	165.8 ^r	196.0	132.0
June	162.4 ^r	148.3 ^r	160.6	172.3	172.1 ^r	201.5	132.3
July	163.6 ^r	149.4 ^r	161.2	174.0	174.8 ^r	202.4	132.3
August	163.8	149.3	161.5	174.1	176.7	202.7	132.6
September	164.0	148.8	161.5	175.4	178.4	202.9	132.7
October	164.3	148.4	161.7	175.8	183.0	203.1	132.7
November	165.5	148.9	163.5	178.0	191.2	202.8	133.0
December	166.3	149.4	163.8	179.9	193.8	202.4	133.2
2002							
January	167.6	149.1	164.3	182.2	207.0	202.5	133.2
February	167.2	147.7	165.1	183.1	206.4	203.0	133.2
March	168.2	149.4	165.4	183.5	207.7	203.3	133.3
April	168.6	149.4	165.5	183.8	209.7	204.2	133.3
May	169.4	150.8	166.0	183.9	240.3	204.7	133.4
June	168.4	150.0	166.2	184.1	184.4	211.5	133.4
July	168.4	150.9	166.2	184.2	177.7	211.7	133.4

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.17
CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS
BY MAJOR COMMODITY GROUP, AREAS OUTSIDE NATIONAL CAPITAL REGION
1990 to 2002
(1994=100)

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1990	68.8	71.2	69.9	64.5	66.6	61.9	67.7
1991	81.0	82.2	81.2	75.7	82.9	81.2	78.9
1992	87.4	87.8	89.8	83.4	88.2	87.5	87.4
1993	92.5	92.4	95.9	90.3	93.7	93.1	93.3
1994	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995	108.0	109.4	105.2	108.8	104.3 ^r	106.9	102.6
1996	117.9	121.0	110.4	120.5	110.3 ^r	117.7 ^r	102.7 ^r
1997	124.5	124.8	116.5 ^r	135.2 ^r	119.7 ^r	131.8 ^r	106.1 ^r
1998	136.5	135.9	124.7	153.4	126.0 ^r	148.5 ^r	114.3
1999	146.3	143.6	132.8	171.9	133.8	165.5 ^r	120.5
2000	152.5	146.5	136.4	182.7	146.0	185.0	122.3
January	149.2	144.6	134.9	178.7 ^r	140.5	175.6 ^r	118.7
February	149.7	145.1	135.1	179.2 ^r	141.3	176.5	119.0
March	149.7	144.8	135.4	179.8 ^r	141.9	177.2	119.3
April	150.1 ^r	144.8	135.6	181.1 ^r	143.1	178.0 ^r	119.4
May	150.3	145.1	135.8	181.5 ^r	143.3	178.2	119.6
June	151.8 ^r	145.4	135.9	182.1 ^r	143.9	185.4 ^r	123.5
July	152.4	146.0	136.1	182.7 ^r	145.3	186.4	123.6
August	153.5	147.4	136.3	182.9 ^r	146.8 ^r	187.7	124.0
September	153.8	147.6	136.8	183.1 ^r	147.9	188.3	124.3
October	155.0	148.1	137.5	185.2	150.8	191.8 ^r	124.9
November	156.4	149.1	138.1	186.8	152.3	196.4	125.4
December	157.9	150.4	138.8	188.7 ^r	154.4	198.7 ^r	125.9
2001	161.2	152.3	140.8	195.6	159.0	206.3	128.3
January	158.9	151.4	139.3	190.7 ^r	155.4	199.7	126.3
February	159.2	151.1	139.7	192.4 ^r	156.5	200.7 ^r	127.0
March	159.2	150.5	140.0	193.5 ^r	158.1	201.4 ^r	127.3
April	159.4	150.4	140.2	194.4 ^r	158.7	202.1 ^r	127.8
May	159.7	150.7	140.4	194.7 ^r	158.6	202.6	128.0
June	161.3 ^r	152.0	140.8	195.7	159.3	208.1 ^r	128.4
July	162.0	152.9	141.0	196.3	160.1	209.0	128.6
August	162.5	153.3	141.3	197.0	160.1	209.7	129.0
September	162.9	153.8	141.6	197.7	160.1	210.3	129.1
October	163.0	153.7	141.8	198.1	160.3	210.7	129.3
November	163.2	153.9	141.9	198.5	160.3	210.8	129.6
December	163.4	154.3	142.1	198.6	160.1	210.7	129.7
2002							
January	164.2	155.1	142.6	200.6	159.7	210.9	129.9
February	163.9	154.3	142.9	201.1	159.9	211.3	130.2
March	164.0	154.3	143.3	201.5	160.5	211.7	130.5
April	164.3	154.5	143.5	201.7	161.1	212.3	130.7
May	164.5	154.5	143.8	202.2	161.6	213.3	130.9
June	165.5	154.9	144.1	203.1	162.5	218.0	131.1
July	166.0	155.6	144.4	204.5	161.2	218.3	131.3

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.18
CONSUMER PRICE INDEX OF FOOD, BEVERAGES AND TOBACCO
IN THE NATIONAL CAPITAL REGION
1990 to 2002
(1994=100)

Period	Food beverages and tobacco	Food										Beverages	Tobacco
		Cereals			Cereal prepa- rations	Food		Fruits and Vegetables	Meat	Miscella- neous			
		Rice and Corn	Rice	Corn		Dairy Products	Eggs						
1990	70.1	69.9	69.8	75.8	76.2	73.6	71.7	71.2	80.4	70.3	63.7	66.0	75.4
1991	81.4	77.2	77.2	77.0	88.4	86.6	93.3	79.3	86.8	85.9	75.1	80.4	88.0
1992	87.2	81.2	81.1	90.1	94.6	94.1	98.4	82.1	90.9	94.8	80.4	92.0	90.4
1993	93.4	90.7	90.6	95.2	98.0	98.5	95.7	94.3	91.6	92.6	92.5	97.4	94.3
1994	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995	108.0	122.9	123.1	110.2	105.8	106.5	99.4	105.9	109.0	104.2	106.6	106.6	107.0
1996	118.7	144.6	145.0	120.4	111.3	109.2	104.4	119.3	126.9	110.1	115.7	115.4	113.0
1997	123.7	147.8	148.1	123.8	117.8	112.2	109.0	128.2	133.4	115.2	120.5	113.4	119.6
1998	134.1	149.0	149.3	131.8	134.2	124.7	125.5	144.9	159.0	122.0	127.8	119.5	131.7
1999	139.5	148.6	148.6	148.0	139.2	129.6	138.4	153.7	185.0	122.8	127.1	138.1	136.2
2000	142.2	150.3	150.3	148.2	145.0	133.5	127.9	164.5	181.7	121.5	130.7	145.9	141.0
January	140.3	148.5	148.5	150.4	140.5	131.1	131.2	160.6	178.7	120.7	130.0	143.4	138.0
February	140.2	149.1	149.0	157.7	140.5	131.5	129.1	169.6	170.5	118.7	129.8	143.5	139.4
March	140.3	150.4	150.4	151.2	140.8	131.4	128.0	174.1	166.3	118.1	129.8	143.8	139.5
April	140.2	150.6	150.7	146.2	141.7	131.8	128.4	168.3	169.1	118.8	129.7	144.3	139.9
May	143.2	150.6	150.7	144.6	142.1	132.4	126.8	169.3	193.5	120.9	129.8	144.7	140.4
June	140.0	150.1	150.3	138.3	142.0	132.4	125.1	158.9	173.0	121.2	130.1	144.7	140.5
July	140.8 ^r	150.1	150.3	139.3	142.1	132.3	126.1	157.3	177.0	121.5	130.0	145.2	140.6
August	141.1 ^r	150.9	151.0	141.8	143.6	132.7	126.7	159.1	177.5	121.7	130.9	146.2	140.8
September	142.5	151.5	151.7	139.3	147.9	133.5	127.5	162.4	179.6	122.4	131.6	147.4	141.3
October	142.5	151.0	151.0	150.3	151.7	136.6	128.3	161.7	175.1	122.5	132.1	147.7	142.0
November	147.9	150.5	150.4	156.0	153.4	138.2	127.7	165.7	218.5	123.8	132.4	149.4	143.7
December	147.1	150.3	150.1	163.3	154.0	138.6	130.2	167.5	201.1	127.1	132.1	150.4	146.4
2001	148.5	150.6	150.6	153.4	156.9	150.4	141.9	166.0	179.4	130.4	138.1	154.4	152.6
January	149.8	150.5	150.4	156.0	154.4	140.8	142.6	178.1	196.5	130.1	134.1	151.9	148.0
February	147.4	150.1	150.3	139.2	154.7	144.7	139.7	169.1	177.7	128.9	135.9	152.3	147.3
March	146.3	150.2	150.3	146.5	155.5	146.2	133.6	165.8	174.6	128.7	136.2	153.1	148.5
April	147.0	150.6	150.5	159.6	155.8	146.6	133.7	166.6	178.0	129.5	136.2	153.1	151.4
May	148.7	151.3	151.2	154.9	156.0	148.0	133.8	162.9	188.8	130.7	136.8	153.4	151.6
June	148.3	151.0	150.9	154.9	156.8	151.9	139.4	167.5	180.3	132.4	137.1	154.9	151.7
July	149.4	150.9	150.8	159.6	157.5	153.2	152.1	167.2	182.7	131.8	139.8	155.6	154.1
August	149.3	150.7	150.7	148.6	157.8	153.8	148.0	166.5	176.7	129.0	139.9	155.6	155.5
September	148.8	150.8	150.7	155.9	158.2	154.3	147.8	161.4	175.3	131.0	140.1	155.8	155.7
October	148.4	150.5	150.4	160.1	158.5	154.6	146.0	160.9	172.5	131.3	140.3	155.9	155.8
November	148.9	150.5	150.4	160.1	158.5	154.6	146.0	160.9	172.5	131.3	140.3	155.9	155.8
December	149.4	150.4	150.5	145.7	159.0	156.4	140.1	165.5	177.3	130.3	140.8	155.5	156.0
2002													
January	149.1	150.7	150.7	151.1	159.6	157.1	148.2	164.9	171.9	130.1	140.9	155.5	156.1
February	147.7	150.8	150.8	149.0	160.4	157.5	147.5	163.3	161.2	128.4	141.2	155.6	156.3
March	149.4	150.6	150.7	141.1	161.4	157.7	146.5	163.4	179.2	126.9	141.5	156.1	156.3
April	149.4	149.7	149.9	137.0	161.5	157.8	143.4	160.2	179.0	127.9	142.6	157.0	156.8
May	150.8	150.2	150.4	135.7	162.3	157.9	141.4	160.6	187.0	130.2	142.9	157.6	157.4
June	150.0	149.9	150.1	135.7	162.5	158.0	140.8	161.0	179.4	130.1	142.6	158.4	157.8
July	150.9	150.0	150.3	129.8	162.6	157.9	140.8	163.7	187.5	129.5	142.1	158.7	157.8

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.19
RETAIL PRICE INDEX IN THE NATIONAL CAPITAL REGION
1990 to 2002
(1978=100)

Period	All Items	Food	Beverages and tobacco	Crude materials, inedible except fuels	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
1990	512.6	517.1	555.2	439.5	472.0	506.1	546.7	382.8	535.5
1991	609.0	583.8	639.8	517.0	799.0	611.6	653.5	455.8	627.5
1992	640.1	618.1	703.5	555.0	641.7	727.9	653.5	455.8	627.5
1993	653.0	625.9	726.2	551.8	588.0	785.9	731.7	531.4	753.4
1994	699.4	681.9	750.2	588.3	571.8	835.5	780.4	544.0	791.7
1995	751.0	753.3	806.5	586.3	542.9	895.9	795.2	553.1	827.3
1996	796.9	807.7	862.0	597.7	578.8	934.7	810.3	570.2	898.9
1997	812.1	825.3	839.6	560.6	633.5	977.6	813.8	576.7	925.2
1998	884.0	917.5	879.1	559.9	631.8	1,128.6	835.6	618.8	1,001.5
1999	927.9	950.5	945.1	684.7	692.1	1,252.8	838.5	637.4	1,206.0
2000	956.1	958.2	1,002.8	777.2	893.9	1,291.3	858.7	641.7	1,243.3
January	930.5	934.9	976.1	729.7	803.1	1,273.5	847.8	638.3	1,216.6
February	937.5	942.1	977.8	760.9	833.6	1,276.9	846.3	639.0	1,220.5
March	934.9	932.5	985.5	762.3	868.9	1,280.0	850.0	639.7	1,219.6
April	939.1	936.7	989.4	769.3	886.1	1,275.6	851.8	640.1	1,222.5
May	944.0 ^r	942.8 ^r	990.9	771.2	886.5	1,279.8	856.9	640.0	1,223.1
June	945.6 ^r	944.5 ^r	991.5	770.0	891.0	1,278.3	858.8	640.8	1,225.9
July	953.1 ^r	952.4 ^r	1,005.5 ^r	772.4 ^r	902.8	1,280.4	857.8	641.7	1,256.4
August	966.2 ^r	970.6	1,011.0	778.2	914.6	1,285.7	861.3	642.3	1,257.4 ^r
September	970.9 ^r	975.5 ^r	1,019.1 ^r	799.1	919.6	1,291.6	862.6	644.3	1,257.0
October	971.5	972.5	1,020.6	800.9	936.9	1,315.2	864.1	644.1	1,262.0
November	991.8	1,000.5	1,027.1	806.0	940.7	1,326.5	872.6	645.2	1,278.7
December	988.6	993.1	1,039.0	806.8	942.4	1,331.7	873.9	645.1	1,279.5
2001	996.8	994.5	1,068.3	814.2	938.9	1,371.0	889.3	652.4	1,323.4
January	994.7	999.9	1,047.0	807.0	937.8	1,342.9	874.9	647.4	1,310.1
February	989.2	987.7	1,051.3	807.6	937.7	1,348.0	883.5	649.9	1,313.6
March	981.6	972.3	1,058.2	808.9	941.5	1,360.1	887.8	651.4	1,314.3
April	984.9	976.9	1,061.4	810.7	938.5	1,361.1	889.3	651.2	1,317.8
May	995.0	992.1	1,064.9	812.4	939.0	1,366.4	890.4	651.8	1,322.9
June	998.1	994.7	1,071.1	815.8	943.6	1,374.2	892.5	651.4	1,327.8
July	1,004.2	1,003.7	1,073.1	816.0	947.2	1,379.8	892.5	652.8	1,325.7
August	1,001.9	999.9	1,075.1	816.0	943.0	1,384.5	891.6	653.5	1,326.6
September	1,003.3	1,001.4	1,077.2	816.3	941.9	1,383.4	894.1	653.7	1,328.8
October	1,001.0	998.4	1,078.4	815.7	939.2	1,379.5	892.7	654.6	1,329.6
November	1,003.0	1,001.5	1,080.7	822.1	932.6	1,386.9	891.6	655.6	1,331.0
December	1,004.9	1,005.7	1,080.8	822.4	924.8	1,384.9	890.6	655.8	1,332.0
2002									
January	1,001.8	1,001.2	1,080.7	826.8	917.6	1,382.6	890.5	655.8	1,333.0
February	996.5	992.4	1,081.0	819.1	916.6	1,385.4	891.8	656.4	1,332.7
March	999.1	995.2	1,082.6	824.2	918.5	1,384.6	895.2	656.3	1,335.0
April	997.2	989.9	1,086.9	824.0	927.1	1,391.7	897.7	656.6	1,335.0
May	1,004.6	1,001.4	1,087.0	827.4	934.5	1,392.2	896.0	655.7	1,335.7
June	1,012.2	1,011.1	1,092.9	830.9	935.7	1,401.5	900.5	657.0	1,337.0
July	1,017.1	1,019.7	1,094.3	830.8	932.2	1,403.2	898.0	657.3	1,338.4

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.20
RETAIL PRICE INDEX OF SELECTED CONSTRUCTION MATERIALS
IN THE NATIONAL CAPITAL REGION
1990 to 2002
(1978=100)

Period	All Items	Carpentry Materials	Electrical Materials	Masonry Materials	Painting Materials and Related Compounds	Plumbing Materials	Tinsmithry Materials	Miscellaneous Construction Materials
1990	503.5	565.8	522.7	478.0	397.7	538.5	512.6	438.9
1991	629.7	726.1	604.1	613.6	497.5	657.5	637.3	511.5
1992	653.4	763.7	600.6	649.2	508.7	760.0	585.4	512.2
1993	690.0	896.0	611.2	599.8	510.0	805.0	553.0	528.9
1994	747.9	1,066.5	597.9	607.9	511.9	800.1	541.4	537.2
1995	755.8	1,050.2	614.7	639.6	519.5	795.1	549.8	564.3
1996	763.3	1,048.0	627.5	682.6	534.9	792.3	517.3	569.9
1997	758.3	1,060.3	622.0	659.0	542.0	800.1	507.9	548.4
1998	778.6	1,097.0	649.8	667.0	586.6	875.2	542.2	512.9
1999	773.6	1,109.6	654.4	676.4	606.9	882.0	543.2	441.0
2000	789.4	1,103.3	668.7	737.3	617.7	885.7	532.0	465.3
January	777.5	1,109.6	653.1	708.3	610.4	878.9	529.0	432.6
February	778.2	1,107.0	655.0	714.5	612.7	879.2	529.0	432.3
March	784.3	1,112.5	661.8	733.3	610.7	881.1	529.2	432.3
April	782.2	1,106.8	661.1	735.1	613.9	881.9	528.8	427.8
May	786.4	1,106.9	660.4	732.0	614.2	881.6	529.6	454.0
June	787.5	1,097.7	663.1	733.9	614.1	883.5	530.6	472.8
July	785.9	1,100.3	663.4	734.2	614.6	883.5	530.6	458.8
August	788.7	1,096.0	664.8	734.9	614.4	883.6	531.1	480.1
September	793.1	1,094.8	680.1	744.0	618.6	891.2	537.9	485.3
October	794.4	1,098.5	681.8	750.1	623.9	891.0	536.8	477.0
November	805.6	1,103.7	689.1	759.4	628.9	893.6	536.3	514.1
December	809.2	1,105.4	690.4	767.5	636.4	899.3	535.2	516.4
2001	826.0	1,111.1	698.4	802.2	661.2	906.0	534.1	544.1
January	809.6	1,107.6	693.7	773.0	643.6	899.8	537.1	503.5
February	819.7	1,105.1	701.6	783.2	661.1	899.5	535.5	544.4
March	825.3	1,109.4	702.7	784.5	662.6	900.9	535.3	564.2
April	826.1	1,113.0	703.2	789.2	663.2	901.0	531.5	558.2
May	826.9	1,113.5	700.3	794.2	661.7	900.7	519.7	563.3
June	829.4	1,109.4	696.5	807.8	662.5	900.7	532.0	561.9
July	829.9	1,110.4	698.5	815.6	662.5	905.8	532.1	551.0
August	829.1	1,111.1	698.3	814.9	663.8	907.0	530.2	546.6
September	831.8 ^r	1,116.1	695.5	820.6	662.7	911.6	532.6	542.9 ^r
October	829.6	1,114.7	695.8	818.3	662.9	912.0	533.1	535.8
November	828.2	1,111.1	697.0	813.8	663.3	916.7	544.9	530.9
December	826.9	1,111.5	697.3	810.7	664.0	916.6	544.7	526.7
2002								
January	827.2	1,110.1	697.5	809.5	665.6	916.2	549.6	529.3
February	825.5	1,107.9	698.1	809.2	664.9	915.7	548.6	525.2
March	830.8	1,105.4	698.2	809.5	665.3	916.0	549.9	546.8
April	834.0 ^r	1,109.2	699.9	819.3	676.6	930.8	548.8	546.2
May	831.5	1,101.6	699.8	806.8	679.5	929.5	544.2	563.0
June	836.7	1,102.7	701.0	809.7	679.1	929.5	544.4	585.8
July	836.1	1,095.8	702.2	808.1	681.8	930.8	545.2	595.0

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.21
GENERAL WHOLESALE PRICE INDEX IN THE NATIONAL CAPITAL REGION
1990 to 2002
(1985=100)

Period	All Items	Food	Beverages and tobacco	Crude materials except fuel	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
1990	141.8	153.9	158.3	154.3	97.6	124.4	144.8	125.5	148.3
1991	166.1	175.1	201.4	181.9	123.6	156.2	165.4	149.8	169.3
1992	172.2	181.2	234.2	192.5	111.4	169.0	172.6	154.6	179.6
1993	172.0	181.2	236.9	180.2	107.0	167.6	174.1	158.0	190.1
1994	186.9	201.6	258.1	223.4	106.0	181.8	179.8	159.2	190.6
1995	197.1	216.0	319.7	217.8	107.4	179.9	181.6	159.4	191.0
1996	214.7	242.3	339.4	249.8	110.3	193.6	186.2	161.2	193.7
1997	215.8	240.6	339.4	238.4	123.5	194.3	190.4	161.5	196.1
1998	240.9	274.1	354.5	285.9	122.7	229.9	196.6	187.4	212.8
1999	254.8	281.9	382.5	315.9	140.7	251.4	198.8	194.9	250.3
2000	259.6	279.4	395.1	240.4	209.2	229.4	201.7	201.3	271.8
January	260.2 ^r	281.4	390.9	300.7	176.4 ^r	251.7	201.6	198.1	262.5
February	258.4 ^r	280.5	390.8	273.2	183.5 ^r	240.6	201.5	198.8	262.5
March	258.1 ^r	279.2	391.2	267.6	189.5 ^r	238.0	201.3	198.8	263.6
April	254.6 ^r	274.6	394.2	259.0	183.8 ^r	234.8	201.3	198.8	263.6
May	256.4 ^r	275.8	398.0	257.8	195.1 ^r	229.3	201.7	199.1	264.7
June	254.0 ^r	271.4	395.0	236.9	204.1 ^r	226.1 ^r	201.5	199.1	264.7
July	258.3 ^r	280.4	393.9	222.5	210.4 ^r	223.5	201.3	199.1	264.7
August	257.5 ^r	276.0	395.5	220.4	219.6 ^r	223.1	201.3	202.5	265.6
September	260.4 ^r	276.9	396.7	207.1	233.1 ^r	220.6	201.4	205.3	287.2
October	261.4 ^r	275.3	397.2	212.3	243.1 ^r	221.6	201.8	205.3	287.2
November	270.9 ^r	291.8	398.4	219.9	248.2 ^r	224.6	202.4	205.4	287.2
December	265.5 ^r	289.7	398.9	206.8	223.0 ^r	219.0	203.2	205.3	287.5
2001	265.6	286.7	409.4	216.0	221.6	223.0	205.6	207.1	289.6
January	265.9 ^r	289.0 ^r	400.8 ^r	209.1	223.1 ^r	221.2	204.3	207.0	289.5
February	262.7 ^r	283.7	404.3	201.5 ^r	223.0 ^r	216.9	204.6 ^r	207.0	289.6
March	260.7 ^r	280.1 ^r	404.3	200.2	221.2 ^r	217.0	204.9 ^r	207.0	289.6
April	260.5 ^r	278.1 ^r	404.6	203.8	224.6 ^r	218.3	205.1 ^r	207.0	289.6
May	263.5 ^r	283.6 ^r	404.6	208.1	225.2 ^r	218.7	205.4	207.0	289.6
June	265.6 ^r	284.1 ^r	404.6	215.9	234.7 ^r	220.9	206.0 ^r	207.0	289.6
July	270.7 ^r	291.5 ^r	405.4	231.9	232.6	230.6	206.1 ^r	207.0	289.6
August	269.1	287.7	410.8	230.9	232.5 ^r	230.6	206.2	207.0	289.6
September	270.1 ^r	290.0 ^r	418.3	226.2	234.3 ^r	225.7	206.3	207.0	289.6
October	266.5	290.6	418.1	204.1	214.0	223.0	206.3	207.2	289.6
November	266.4	291.1	418.0	229.0	201.0	225.8	206.0	207.3	289.6
December	265.2	290.3	418.6	231.0	193.5	227.0	206.0	207.3	289.6
2002									
January	267.8	291.5	424.2	244.4	194.3	236.4	206.1	209.9	290.0
February	271.5	294.8	429.5	249.7	197.7	234.8	209.2	212.2	304.4
March	271.6	291.1	431.5	248.4	212.1	234.8	209.2	212.1	304.4
April	274.8	293.0	430.6	257.6	222.5	239.0	209.8	212.1	304.6
May	271.7	285.3	432.0	260.0	225.5	241.0	209.9	212.3	304.3
June	273.9	288.8	434.7	267.4	223.8	242.9	210.4	212.3	304.4

Note: Data are as of September 2002.

Source: National Statistics Office.

Table 2.22
CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN THE
NATIONAL CAPITAL REGION
1990 to 2002
(1985 = 100)

Period	All Items	Sand, Stone and Gravel	Cement	Lumber	Plywood	Wood Products
1990	157.5	221.9	157.9	176.2	134.5	165.7
1991	182.6	258.3	193.0	208.5	163.6	202.8
1992	189.3	265.4	200.7	221.2	177.0	218.1
1993	191.4	281.7	176.1	236.0	193.7	227.3
1994	200.6	300.9	179.8	264.9	208.2	231.4
1995	208.2	312.0	196.0	268.0	211.7	233.6
1996	214.5	330.5	214.7	270.4	212.7	248.5
1997	219.5	343.5	198.3	277.7	215.5	254.2
1998	227.1	365.9	182.9	284.9	221.4	263.3
1999	227.3	373.5	171.7	284.3	221.2	267.9
2000	234.0	389.9	199.3	286.9	218.7	282.4
January	231.4 ^r	386.5	190.4	286.6 ^r	219.7	282.5
February	231.6 ^r	386.5	190.9	286.6 ^r	219.7	282.5
March	232.5 ^r	389.5	199.1	286.6 ^r	218.6	282.5
April	232.7 ^r	389.5	199.6	286.6	218.6	282.5
May	233.1 ^r	389.5	198.9	286.6	220.4	282.5
June	233.3 ^r	389.5	199.7	286.4	220.0	282.5
July	233.6 ^r	389.5	199.7	286.4	220.0	282.5
August	233.8 ^r	389.5	199.5	286.4	220.0	282.5
September	234.3 ^r	391.8	201.1	286.4	216.5	282.1
October	236.1 ^r	391.8	201.9	288.2	216.5	282.1
November	237.5 ^r	391.8	203.8	288.2	216.5	282.1
December	238.0 ^r	392.9	207.4	288.2	217.6	282.1
2001	243.4	403.2	223.0	296.2	219.5	283.7
January	240.6 ^r	395.8	209.7	292.9	218.4	283.7 ^r
February	241.3 ^r	395.8	215.3 ^r	292.9	218.4	283.7 ^r
March	242.5 ^r	402.0	215.4	296.5	217.8	283.7 ^r
April	243.0 ^r	402.0	217.5	296.5	217.8	283.7 ^r
May	243.2	403.8	219.8	296.5	218.9	283.7
June	243.8	403.8 ^r	227.6	296.5	219.7	283.7
July	244.1	403.8	229.6	296.5	219.7	283.7
August	244.3	405.6	229.1	296.5	220.4	283.7
September	244.8	406.3	232.0	297.5	221.5	283.7
October	244.8	406.3	230.5	297.5	220.5	283.7
November	244.1	406.3	225.6	297.5	220.5	283.7
December	243.8	406.3	223.8	297.5	220.5	283.7
2002						
January	243.2	403.1	228.0	296.2	216.1	283.7
February	248.3	420.5	230.8	306.6	221.1	286.0
March	248.7	420.5	235.2	306.6	221.1	286.0
April	249.0	420.5	235.2	306.6	220.7	286.0
May	248.8	420.5	229.3	306.6	222.5	286.0
June	250.9	432.6	229.9	313.4	224.4	286.0
July	251.4	432.6	229.7	315.6	226.4	286.0

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.22 (continued)

Fuel and Lubricants	Asphalt	Glass and Glass Products	Hardware	Metal Pipes	PVC Pipes	Concrete Products
104.8	124.7	139.6	145.3	160.9	168.6	160.5
152.1	189.8	155.7	175.8	184.1	188.9	183.8
131.6	163.0	158.0	183.8	200.3	180.0	205.3
127.5	163.0	157.5	183.4	208.6	181.3	205.3
126.7	163.0	158.4	185.1	207.3	186.7	207.1
124.5	163.0	158.1	184.5	209.0	200.3	219.9
133.0	163.0	156.0	184.8	210.6	200.5	229.4
140.8	163.0	154.7	183.7	215.5	224.1	247.1
145.4	163.0	158.7	193.7	231.0	245.0	249.4
145.0	163.0	158.1	193.0	230.7	239.8	252.6
203.0	175.3	157.1	193.1	229.6	232.9	257.6
175.1 ^r	140.4 ^r	156.5	190.7	229.6	232.6 ^r	255.1 ^r
180.9 ^r	140.4 ^r	156.5	190.7	229.6	232.6 ^r	255.1 ^r
186.9 ^r	140.4 ^r	156.5	191.4	229.6	232.6	255.1
189.7 ^r	158.4 ^r	156.5	192.9	229.6	232.6	255.1
189.3 ^r	167.0 ^r	157.4	192.9	229.6	232.6	258.4
196.0 ^r	167.0 ^r	157.4	192.9	229.6	232.6	259.1
204.8 ^r	192.0 ^r	157.4	195.4	229.6	232.6	259.1
209.8 ^r	195.4 ^r	157.4	195.4	229.6	232.6	259.1
213.9 ^r	195.4 ^r	157.4	193.0	229.6	232.6	258.8
229.9 ^r	202.3 ^r	157.4	193.0	229.6	233.0	258.8
230.0 ^r	202.5 ^r	157.4	194.4	229.6	233.0	258.8
230.0 ^r	202.5 ^r	157.4	194.4	229.6	234.8	258.8
222.2	223.0	159.9	197.2	228.6	237.9	261.0
226.3 ^r	219.4	159.2	197.7	228.6	234.8	259.9
223.6 ^r	223.3	159.2	197.7	228.6	238.2	263.2
223.6 ^r	223.3	159.2	197.0	228.6	238.2	263.2
223.6 ^r	223.3	159.2	197.0	228.6	238.2	263.2
222.8 ^r	223.3	159.2	197.0	228.6	238.2	263.2
225.2 ^r	223.3	159.2	197.0	228.6	238.2	263.2
227.9	223.3	160.5	197.0	228.6	238.2	263.2
225.7 ^r	223.3	160.5	197.0	228.6	238.2	258.6
225.3	223.3	160.5	197.0	228.6	238.2	258.6
223.0	223.3	160.5	196.8	228.6	238.2	258.6
215.6	223.3	160.5	196.1	228.6	238.2	258.6
203.9	223.3	160.5	198.9	228.6	238.2	258.6
200.9	221.3	162.6	193.7	226.5	238.2	257.6
203.9	223.3	203.2	197.3	232.2	246.2	255.2
205.4	223.3	203.2	197.0	232.2	246.2	255.2
214.2	223.3	203.2	196.4	230.5	260.3	255.1
220.8	223.3	199.4	196.4	231.5	260.3	255.1
223.2	223.3	199.4	197.3	233.4	260.3	246.0
220.7	223.3	199.4	197.7	233.4	260.3	246.0

Table 2.22 (continued)
CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX IN THE
NATIONAL CAPITAL REGION
1990 to 2002
(1985 = 100)

Period	Plumbing Fixtures	Paints	Reinforcing Steel	Structural Steel	G.I. Sheets	Aluminum and Other Metal Products
1990	148.1	102.1	171.3	142.3	156.4	118.6
1991	180.5	124.1	182.7	157.1	178.1	125.2
1992	183.0	124.2	187.6	153.2	170.3	125.0
1993	183.7	125.2	189.3	147.0	160.9	127.7
1994	183.7	126.1	188.5	152.5	164.0	129.9
1995	182.9	127.5	198.5	163.1	167.4	133.1
1996	179.2	131.6	207.0	168.3	171.1	168.6
1997	180.2	133.3	208.5	176.9	169.6	168.6
1998	190.1	139.0	225.3	188.3	171.0	168.6
1999	192.1	140.2	224.4	191.5	170.9	168.6
2000	191.9	142.6	224.1	199.8	170.8	168.6
January	191.8	142.4 ^r	221.9	198.1	170.4	168.6
February	191.8	142.3 ^r	221.9	198.1	170.4	168.6
March	191.8	142.6	221.9	198.1	170.4	168.6
April	191.8	142.6	221.9	198.1	170.4	168.6
May	191.8	142.6	221.9	198.1	170.4	168.6
June	191.8	142.3	221.9	198.1	170.4	168.6
July	191.8	142.3	221.9	198.1	170.4	168.6
August	191.8	142.3	221.9	198.1	170.4	168.6
September	191.8	142.3	224.0	198.1	170.4	168.6
October	191.8	143.0	224.0	204.7	170.4	168.6
November	191.8	143.2	232.7	204.7	172.6	168.6
December	192.5	143.2	232.7	204.7	172.6	168.6
2001	193.8	146.4	237.5	211.0	172.0	168.6
January	193.3	144.1	237.5	207.0	172.0 ^r	168.6
February	193.3	144.1	237.5	207.0	172.0	168.6
March	193.3	146.0	237.5	207.0	172.0	168.6
April	193.3	145.9	237.5	209.9 ^r	172.0	168.6
May	193.3	146.1	237.5	209.9	172.0	168.6
June	194.1	145.5	237.5	209.9	172.0	168.6
July	194.1	146.1	237.5	209.9	172.0	168.6
August	194.1	147.2	237.5 ^r	214.2	172.0	168.6
September	194.1	147.1 ^r	237.5	214.2	172.0	168.6
October	194.1	148.5 ^r	237.5	214.2	172.0	168.6
November	194.1	148.2	237.5	214.2	171.9	168.6
December	194.1	148.2	237.5	214.2	171.9	168.6
2002						
January	196.0	146.4	239.8	213.7	168.3	168.6
February	195.5	175.9	237.2	205.5	166.5	164.4
March	195.5	176.0	237.2	206.3	166.5	164.4
April	195.5	176.1	236.5	206.3	166.5	164.4
May	195.5	176.0	236.5	207.2	166.5	164.4
June	195.5	176.3	239.1	207.7	166.5	164.4
July	195.5	176.3	239.1	208.4	166.5	164.4

Note: Data are as of August 2002.

Source: National Statistics Office.

Table 2.22 (continued)

Exterior Electrical Equipments/ Supplies	Interior Electrical Fixtures & Devices	Tileworks	Blasting Materials	Machinery and Equipment Rental	Electrical Rough-in Materials	UPVC Water Pipes
128.2	130.7	121.4	112.2	182.8	134.2	177.8
140.3	154.6	153.5	127.0	182.8	148.6	199.3
208.9	156.9	159.1	129.2	182.8	157.3	178.7
222.1	159.8	155.4	129.2	254.8	162.0	177.1
224.4	164.8	156.2	129.2	254.8	167.8	184.8
223.1	166.5	178.1	129.2	254.8	169.0	209.5
232.1	166.4	178.9	129.2	254.8	168.0	210.6
236.3	168.9	179.1	129.2	254.8	170.4	219.1
258.3	175.0	179.8	129.2	261.8	178.1	232.8
257.8	176.5	180.7	129.2	282.9	179.7	233.0
257.5	181.3	181.3	129.2	282.9	185.6	231.0
257.5	181.0	181.1 ^r	129.2	296.9	185.4	230.9 ^r
257.5	181.0	181.3 ^r	129.2	296.9	185.4	230.9 ^r
257.5	181.0	181.3	129.2	296.9	185.4	230.9
257.5	181.0	181.3	129.2	296.9	185.4	230.9
257.5	181.0	181.3	129.2	296.9	185.4	230.9
257.5	181.0	181.3	129.2	296.9	185.4	230.9
257.5	181.0	181.3	129.2	254.8	185.4	230.6
257.5	181.0	181.3	129.2	254.8	185.4	230.6
257.5	181.0	181.3	129.2	254.8	185.4	230.6
257.5	181.0	181.3	129.2	254.8	185.4	231.6
257.5	181.6	181.3	129.2	296.9	185.4	231.6
257.5	183.9	181.3	129.2	296.9	188.1	231.6
257.5	185.5	181.2	129.2	296.9	190.3	231.6
257.5	183.6 ^r	180.8 ^r	129.2	296.9	188.1	231.6
257.5	183.6	180.9	129.2	296.9	188.1	231.6
257.5	183.6	180.9	129.2	296.9	188.1	231.6
257.5	183.6	180.9	129.2	296.9	188.1	231.6
257.5	183.6	180.9	129.2	296.9	188.1	231.6
257.5	184.3	180.9	129.2	296.9	188.6	231.6
257.5	184.3	180.9	129.2	296.9	188.6	231.6
257.5	184.3	180.9	129.2	296.9	188.6	231.6
257.5	184.0	181.4	129.2	296.9	188.6	231.6
257.5	187.8	181.4	129.2	296.9	193.1	231.6
257.5	191.2	181.8	129.2	296.9	197.6	231.6
257.5	191.5	182.1	129.2	296.9	197.6	231.6
257.5	181.6	182.1	129.2	296.9	186.4	231.6
256.2	192.2	202.0	129.2	296.9	190.9	231.6
256.2	192.2	202.0	129.2	296.9	190.9	231.6
256.2	192.2	202.0	129.2	296.9	190.9	231.6
256.2	192.2	202.0	129.2	296.9	190.9	231.6
256.2	194.5	207.6	129.2	296.9	193.8	231.6
256.2	194.5	207.6	129.2	296.9	193.8	231.6

Table 2.23
PRODUCER'S PRICE INDEX FOR MANUFACTURING BY MAJOR GROUP
1998 to 2002
(1994 = 100)

Period	Total Manufacturing	Food Manufacturing	Other Food Manufacturing	Beverage	Tobacco	Textile
1998	117.6	132.2	...	106.3	125.8	119.6
1999	125.9	139.3	...	133.7	129.3	128.6
2000	141.5	145.8	...	124.8	128.8	132.6
January	135.5	148.1	...	121.0	128.0	133.3
February	135.9	147.0	...	120.1	128.0	132.1
March	137.9	146.4	...	124.3	128.0	134.9
April	138.0	146.4	...	125.1	128.0	132.2
May	138.2	146.0	...	124.6	129.2	132.1
June	139.4	144.9	...	125.2	129.2	131.3
July	142.6	146.2	...	125.3	129.2	132.0
August	144.5	147.1	...	126.4	129.2	132.3
September	144.9	145.2	...	126.7	129.2	131.2
October	146.6	144.0	...	126.4	129.2	132.6
November	147.5	145.7	...	126.5	129.2	133.4
December	147.5	142.8	...	126.5	129.2	133.6
2001	165.6	138.7	114.5	141.6	153.4	145.6
January	163.0	140.3	133.9	132.3	152.1	142.5
February	163.6	140.9	135.2	133.7	152.1	141.6
March	164.1	141.1	134.6	131.7	152.1	143.3
April	164.6	140.8	134.8	132.8	152.1	144.0
May	165.9	141.0	134.3	140.6	152.1	143.8
June	165.2	135.3	100.3	146.7	152.1	145.5
July	166.3	136.3	100.2	146.7	154.8	144.2
August	167.0	137.2	100.5	146.7	154.8	146.9
September	167.1	137.7	100.4	146.7	154.8	147.7
October	167.2	137.8	99.9	146.7	154.8	151.3
November	166.9	137.7	99.9	147.2	154.8	148.4
December	166.2	137.9	100.0	147.0	154.8	147.5
2002						
January	160.6	129.9	99.8	165.1	158.3	145.5
February	160.3	129.3	100.2	166.8	161.5	146.2
March	161.9	130.3	100.9	165.1	161.5	145.1
April	163.6	131.8	101.3	165.4	161.5	146.0
May	163.5	132.3	101.3	164.8	161.5	144.8
June	163.6	132.2	99.8	164.2	161.5	145.2

Note: Data are as of September 2002.

Source: National Statistics Office.

Table 2.23 (continued)

Leather Products	Footwear and Wearing Apparel	Wood & Wood Products	Furniture and Fixtures	Paper and Paper Products	Publishing and Printing	Chemical Products	Petroleum Products
130.2	131.1	114.5	116.9	121.3	89.2	139.6	122.4
128.5	131.7	123.5	117.0	126.2	124.7	143.1	152.1
153.9	151.4	124.4	139.3	139.6	124.0	147.5	221.2
153.9	137.5	120.5	133.7	138.4	122.3	147.1	182.8
153.9	140.6	121.0	133.5	136.6	122.3	147.2	189.0
153.9	142.9	124.8	134.3	136.5	122.3	146.1	202.8
153.9	143.7	124.8	133.5	136.5	122.3	145.6	202.8
153.9	147.4	124.9	134.1	138.4	122.3	145.9	202.8
153.9	148.3	124.9	133.5	139.8	122.3	145.9	207.2
153.9	150.6	125.1	142.6	140.0	122.0	146.3	227.0
153.9	154.5	125.1	139.9	141.0	122.0	147.0	232.4
153.9	163.5	125.2	140.6	142.4	122.0	147.9	239.3
153.9	158.4	125.2	140.8	141.9	126.0	149.9	257.6
153.9	157.5	125.5	145.2	142.3	130.9	150.6	257.6
153.9	171.6	125.5	159.7	141.8	130.9	150.0	257.6
130.3	144.9	125.0	166.0	158.7	173.4	180.6	246.4
159.6	190.0	126.6	167.0	157.1	171.0	175.7	246.6
159.6	186.0	127.4	163.5	156.7	171.0	177.0	246.6
159.6	186.2	127.0	166.8	155.7	171.0	178.1	248.6
159.6	190.0	123.7	164.0	154.3	171.0	179.1	245.6
159.6	189.5	124.2	164.6	155.4	171.0	177.2	251.3
159.6	191.7	123.9	166.1	155.4	171.0	177.6	251.3
100.0	102.1	122.3	168.0	152.8	171.0	179.3	254.1
106.5	99.6	123.8	166.8	153.9	176.7	185.0	250.7
100.0	100.7	123.9	165.7	155.5	176.7	184.9	250.6
100.0	103.3	124.8	166.5	169.8	176.7	185.0	242.5
100.0	98.8	126.0	166.8	170.7	176.7	184.3	238.5
100.0	100.1	126.0	166.7	167.7	176.7	183.9	229.9
85.8	102.5	138.6	202.4	163.4	218.1	189.9	224.7
85.8	108.3	135.3	204.9	163.2	218.1	191.7	225.2
85.8	108.6	132.2	196.8	163.1	218.1	189.6	229.9
85.8	102.4	127.0	201.6	162.9	218.1	192.4	242.3
85.8	107.5	131.2	199.6	162.1	218.1	190.7	247.4
85.8	111.7	131.3	200.6	162.0	218.1	190.4	242.1

Table 2.23 (continued)
PRODUCER'S PRICE INDEX FOR MANUFACTURING BY MAJOR GROUP
1998 to 2002
(1994 = 100)

Period	Rubber Products	Plastic Products	Non-metallic Mineral Products	Miscellaneous Non-Metallic Mineral	Glass and Glass Products	Cement
1998	115.4	...	106.1	...	...	...
1999	91.6	...	118.0	...	...	...
2000	93.6	...	150.9	...	...	...
January	91.7	...	140.2	...	...	...
February	91.7	...	141.2	...	...	...
March	93.0	...	144.9	...	...	...
April	93.5	...	147.2	...	...	...
May	93.5	...	152.1	...	...	...
June	94.1	...	152.6	...	...	...
July	94.1	...	150.8	...	...	...
August	93.9	...	153.9	...	...	...
September	93.9	...	152.2	...	...	...
October	94.4	...	156.0	...	...	...
November	94.6	...	156.6	...	...	...
December	94.6	...	162.7	...	...	...
2001	97.1	331.7	177.7	269.6	161.9	157.5
January	94.6	321.4	168.7	268.5	161.7	145.0
February	94.8	320.8	172.3	268.5	158.7	150.9
March	94.4	323.5	175.2	268.5	172.4	150.9
April	95.0	323.9	177.1	268.5	175.3	152.7
May	98.3	319.4	176.0	268.5	161.2	155.3
June	98.3	328.3	176.9	270.4	160.4	156.6
July	98.3	355.9	180.4	270.3	157.2	162.9
August	98.2	338.9	182.2	270.3	157.0	165.8
September	98.2	337.4	180.4	270.3	160.4	161.7
October	98.2	337.5	181.7	270.3	159.2	164.1
November	98.2	337.5	180.8	270.3	155.0	164.3
December	98.2	337.8	180.3	270.3	163.9	160.3
2002						
January	82.9	329.6	193.0	290.5	190.9	155.9
February	82.9	329.3	194.3	290.5	179.6	159.8
March	93.5	329.5	188.2	290.5	161.3	155.9
April	93.5	327.4	187.2	290.5	164.5	153.8
May	93.5	326.4	186.8	290.5	162.0	153.8
June	93.5	327.4	186.5	290.5	169.3	151.8

Note: Data are as of September 2002.

Source: National Statistics Office.

Table 2.23 (continued)

Basic Metals	Iron and Steel	Non-Ferrous Metal	Fabricated Metal Products	Machinery	Electrical Machinery	Transport Equipment	Other Manufacturing Industries
117.2	...	...	126.3	117.4	96.4	107.0	110.8
105.2	...	...	122.9	115.9	105.0	123.2	106.3
108.3	...	...	115.7	124.3	120.4	115.2	112.8
99.5	...	...	113.4	121.6	112.9	113.4	105.0
99.7	...	...	113.1	121.2	113.1	112.7	107.6
99.0	...	...	113.1	121.6	117.5	112.9	109.2
101.8	...	...	113.1	119.5	116.5	114.3	109.6
100.9	...	...	113.1	125.4	116.4	115.1	112.5
103.4	...	...	113.1	125.2	117.9	115.1	112.6
112.0	...	...	109.0	125.9	121.5	115.5	114.8
118.4	...	...	115.1	125.9	122.6	116.0	115.1
118.9	...	...	118.9	125.9	123.1	115.8	114.1
116.7	...	...	122.1	126.5	124.8	117.5	117.2
116.1	...	...	122.1	126.3	128.6	116.4	119.1
113.1	...	...	122.1	126.4	129.5	117.2	117.3
144.4	133.3	182.2	125.3	138.8	177.9	127.5	123.0
133.2	124.2	162.2	122.4	131.9	177.8	126.8	122.9
137.1	125.3	178.5	122.8	138.1	173.9	127.1	124.9
137.7	126.1	178.1	125.7	139.0	174.2	127.0	127.4
140.0	129.1	177.2	125.4	139.1	176.4	127.4	127.9
143.5	131.6	184.6	126.0	139.1	176.6	128.2	128.6
148.7	137.8	185.0	126.0	139.1	177.9	127.4	120.5
148.8	138.2	183.7	126.0	139.1	181.1	127.6	121.5
149.6	139.3	183.1	126.0	139.1	178.8	127.2	120.2
150.4	139.2	187.8	126.0	139.1	178.0	127.9	119.6
148.7	136.9	189.3	126.0	139.1	178.8	127.9	120.8
147.7	136.0	187.9	126.0	141.3	180.3	127.9	121.1
147.9	136.0	188.9	126.0	141.3	180.5	127.9	121.1
141.9	133.2	171.4	129.7	140.5	152.8	134.8	110.3
142.6	133.9	172.4	129.7	140.5	149.8	135.4	110.0
142.6	133.7	172.7	129.7	140.4	156.9	135.7	109.2
148.9	141.4	173.1	129.7	140.5	156.1	135.4	109.5
152.3	145.4	174.1	129.7	140.5	153.5	135.1	108.3
152.2	144.9	175.5	129.7	140.5	154.2	135.5	116.2

Table 2.24
PRODUCER'S PRICE INDEX FOR AGRICULTURE BY COMMODITY
1995 to 2001
(1994=100)

Commodity	1995	1996	1997	1998	1999	2000	2001
All Commodities	110.0	121.3	119.3	126.5	132.6	128.3	125.2
Cereals	133.4	144.0	139.7	13.9	138.1	149.0	149.4
Palay	135.3	149.5	146.4	149.7	144.8	155.5	154.6
Corn	128.3	127.9	120.9	113.9	119.8	129.9	133.3
Vegetables & Legumes	98.4	126.5	110.9	142.9	166.3	131.5	138.0
Ampalaya	95.2	104.7	102.6	149.8	166.3	161.8	140.8
Cabbage	132.9	146.5	145.8	251.9	164.9	149.9	116.7
Camote tops	115.4	113.2	120.7	110.8	134.4	129.0	141.2
Carrots	100.5	153.7	130.2	147.6	154.0	143.8	100.0
Eggplant	104.5	118.6	117.3	106.7	147.7	143.1	176.6
Garlic	129.3	182.9	98.8	124.3	204.2	132.4	94.3
Ginger	112.2	255.8	266.0	305.2	218.9	162.7	192.5
Gourd	85.9	108.8	132.2	111.9	142.4	95.6	80.8
Habitchuelas	120.7	140.4	128.0	148.3	160.4	157.2	147.4
Mongo	144.8	206.2	188.9	206.8	207.9	189.5	220.8
Onion	64.7	106.3	71.1	108.4	195.5	82.4	112.0
Onion Leeks/spring	120.7	132.4	166.5	287.5	156.3	154.1	182.2
Patola	104.7	90.7	106.0	105.5	141.5	139.0	120.6
Peanut	103.9	98.6	109.5	117.7	114.8	132.0	138.6
Pechay	114.0	131.3	138.4	167.0	168.5	180.5	172.1
Potato	98.4	143.9	121.4	185.2	217.5	186.1	205.0
Squash	108.1	120.0	112.1	145.7	155.7	124.6	96.8
Stringbeans	99.4	111.8	121.8	149.5	122.5	138.6	117.2
Tomato	68.2	69.2	82.6	141.1	133.8	105.9	142.0
Rootcrops	122.2	152.8	152.3	171.7	95.0	156.6	155.3
Camote	113.2	130.8	130.1	158.0	142.7	138.2	154.2
Cassava	126.4	167.2	165.3	184.5	65.6	171.1	157.5
Gabi	137.1	142.1	145.0	135.7	138.3	117.1	143.1
Fruits	90.8	116.8	111.5	118.6	137.0	105.3	100.1
Banana	94.0	101.5	110.9	109.0	128.0	90.9	101.2
Calamansi	113.4	118.0	98.4	126.8	106.1	107.8	72.0
Mango	86.4	135.3	94.8	105.3	139.0	102.4	87.1
Papaya	131.2	146.7	103.1	293.8	174.7	142.7	129.0
Pineapple	84.7	110.9	153.5	163.0	153.0	153.7	127.3
Watermelon	133.4	180.0	127.5	168.3	146.7	113.5	175.2
Commercial crops	107.3	123.1	121.0	150.8	180.9	132.2	105.2
Abaca	102.6	95.0	90.0	97.1	104.4	97.6	79.4
Coconut	93.5	123.4	114.8	154.8	197.6	137.5	85.8
Coffee	122.3	107.0	100.1	138.5	169.1	85.2	62.4
Rubber	149.0	116.4	101.9	100.9	81.3	93.7	78.0
Sugarcane	146.6	146.6	141.6	157.4	181.1	153.9	165.6
Tobacco	141.8	134.8	202.2	210.4	180.1	211.9	184.9
Livestock	103.5	111.9	115.0	113.7	117.7	122.1	129.0
Carabao	91.9	94.0	95.2	99.6	111.8	98.2	120.7
Cattle	92.3	99.0	96.1	96.3	87.5	104.3	111.2
Goat	105.0	116.5	125.0	124.9	136.7	134.0	166.4
Hog	106.5	115.4	119.7	117.8	123.5	126.7	131.3
Poultry	96.0	96.7	97.7	110.6	108.5	117.0	114.1
Chicken	94.2	94.1	94.8	107.6	103.0	115.0	111.1
Chicken eggs	99.8	104.2	106.8	122.8	131.2	127.4	128.1
Duck	106.7	109.5	111.1	110.4	110.8	113.7	115.5
Duck eggs	102.8	106.4	108.4	122.9	128.1	119.0	125.2

Source: Bureau of Agricultural Statistics.

Figure 2.5 MONTHLY INFLATION RATE, PHILIPPINES:
January 2000 to December 2001, (1994=100)

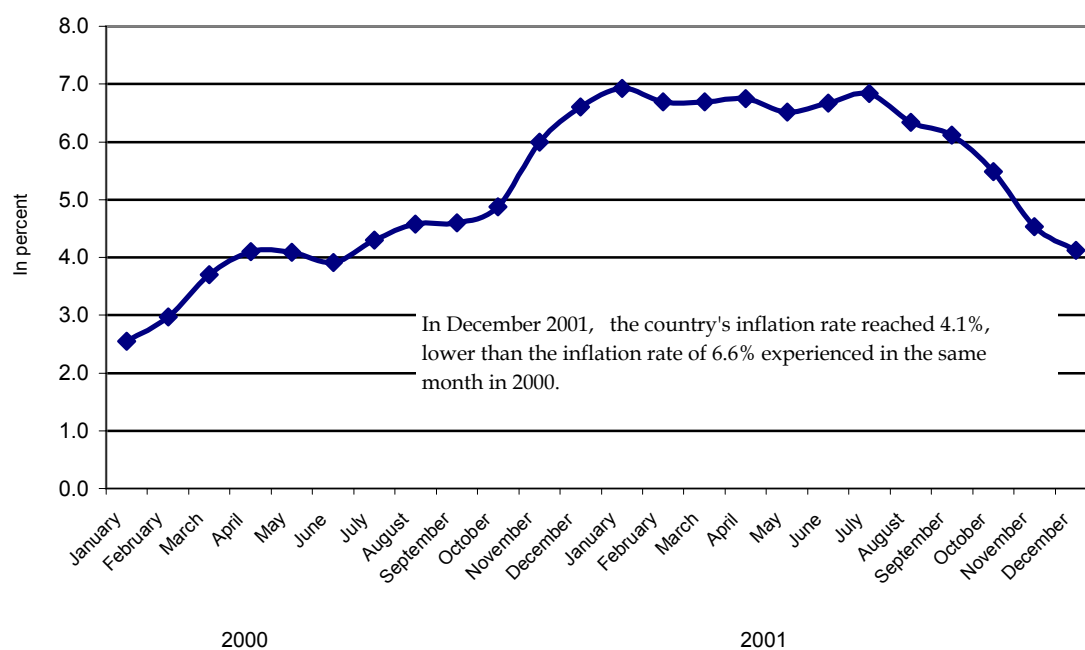


Figure 2.6 MONTHLY CONSUMER PRICE INDEX (CPI) for ALL INCOME HOUSEHOLDS by MAJOR COMMODITY GROUP:
January 2000 to December 2001, (1994=100)

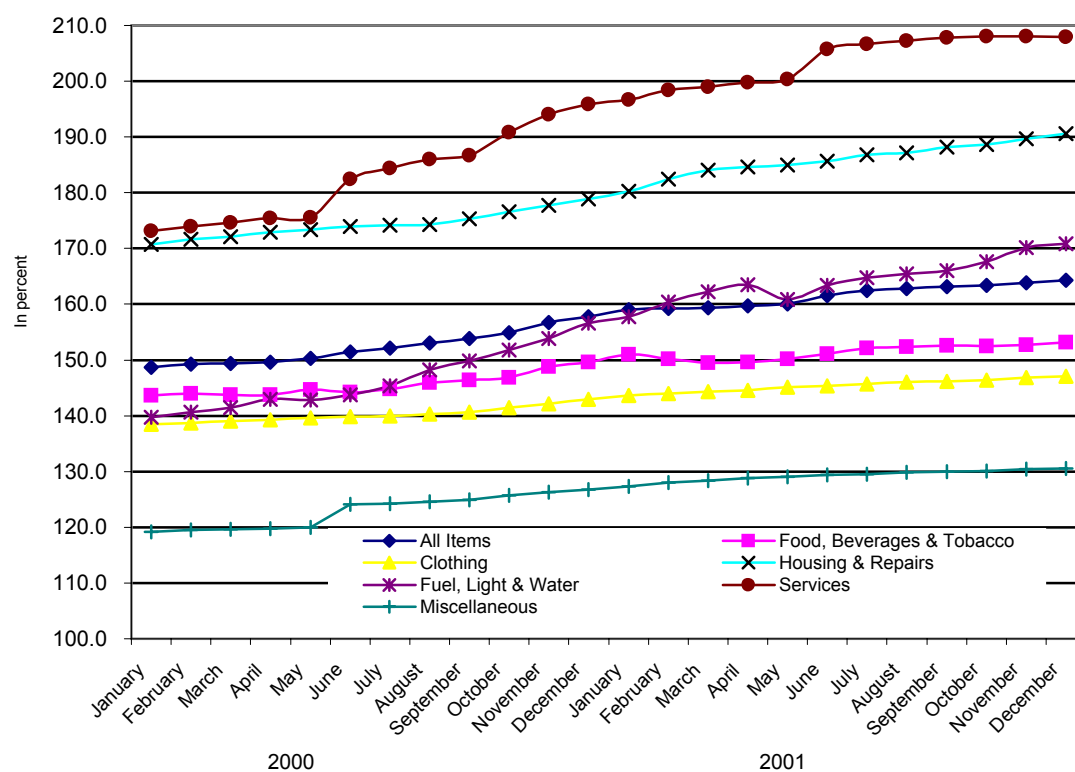


Table 2.25
PRODUCER'S PRICE INDEX FOR AGRICULTURE BY REGION
1997 to 2001
(1994=100)

Region		1997	1998	1999	2000	2001
Philippines		119.3	126.5	132.6	128.3	125.2
CAR	Cordillera Administrative	125.6	140.4	139.3	145.4	132.6
1	Ilocos Region	104.0	129.3	128.5	134.3	120.1
2	Cagayan Valley	117.6	124.0	127.6	134.1	136.6
3	Central Luzon	110.4	110.9	118.9	123.7	120.6
4	Southern Tagalog	104.3	116.2	118.6	115.9	118.8
5	Bicol Region	122.5	126.0	132.6	123.5	126.0
6	Western Visayas	129.2	126.0	138.8	136.7	135.4
7	Central Visayas	123.4	129.9	139.2	139.7	140.6
8	Eastern Visayas	133.3	146.6	145.0	151.8	163.6
9	Western Mindanao	108.5	108.3	115.7	111.4	108.5
10	Northern Mindanao	130.8	142.9	139.3	133.9	120.1
11	Southern Mindanao	128.3	146.8	153.8	137.3	133.3
12	Central Mindanao	123.8	127.0	130.6	130.5	128.4
13	Caraga	129.5	137.6	139.8	127.2	127.7
ARMM	Autonomous Region in Muslim Mindanao	135.2	151.7	135.8	160.0	155.5

Source: Bureau of Agricultural Statistics.

Figure 2.7 ANNUAL PER CAPITA POVERTY THRESHOLDS OF FAMILIES
BY REGION: 1997 and 2000

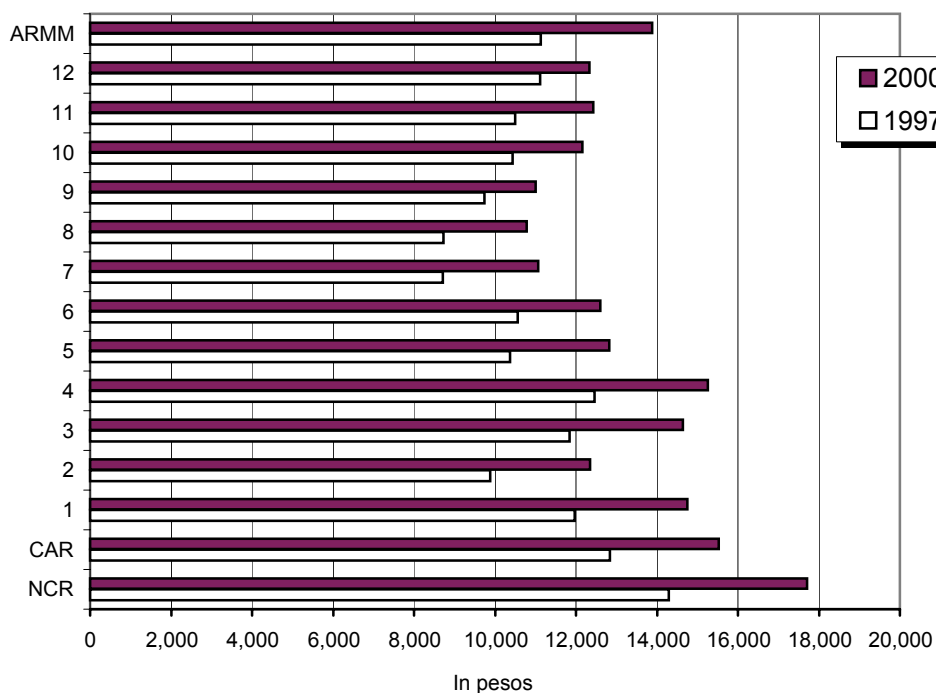


Table 2.26
PRODUCER PRICE INDEX FOR AGRICULTURE BY MAJOR COMMODITY GROUP
BY REGION
1997 to 2001
(1994=100)

Period/ Commodity Group	Philippines	CAR	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6
1997								
All Commodities	119.3	125.6	104.0	117.6	110.4	104.3	122.5	129.2
Cereals	139.7	137.8	128.1	124.6	129.4	130.8	132.0	146.0
Vegetables & Legumes	110.9	128.1	111.3	130.5	85.0	107.8	116.1	84.8
Rootcrops	152.3	133.9	136.5	144.4	110.2	136.3	147.4	166.9
Fruits	111.5	96.7	80.8	116.4	94.3	96.6	107.9	106.2
Commercial Crops	121.0	128.2	81.3	142.7	142.6	130.2	113.8	139.5
Livestock	115.0	127.3	108.5	106.6	101.9	106.2	120.1	123.1
Poultry	97.7	89.9	97.0	96.9	102.8	84.9	106.9	108.0
1998								
All Commodities	126.5	140.4	129.3	124.0	110.9	116.2	126.0	126.0
Cereals	139.3	139.2	133.7	138.7	130.0	136.3	133.7	150.5
Vegetables & Legumes	142.9	203.4	117.8	174.2	125.6	168.8	134.2	92.7
Rootcrops	171.7	160.1	119.3	144.1	136.4	163.2	144.1	202.9
Fruits	118.6	117.5	159.1	111.9	92.1	104.4	107.3	104.4
Commercial Crops	150.8	165.0	106.2	175.5	149.8	162.0	136.1	150.6
Livestock	113.7	111.6	111.6	107.9	105.2	106.4	117.4	121.4
Poultry	110.6	96.1	107.9	96.6	103.7	101.2	117.1	86.1
1999								
All Commodities	132.6	139.3	128.5	127.6	118.9	118.6	132.6	138.8
Cereals	138.1	127.9	117.9	126.1	125.4	131.0	124.9	137.1
Vegetables & Legumes	166.3	186.5	190.9	166.7	174.9	196.7	145.2	98.0
Rootcrops	95.0	162.6	139.2	165.3	171.9	160.5	163.7	205.0
Fruits	137.0	127.8	153.3	162.7	133.5	103.4	204.8	140.2
Commercial Crops	180.9	157.6	104.9	221.2	179.6	205.0	160.5	180.8
Livestock	117.7	117.6	107.4	114.5	111.6	108.3	118.2	132.0
Poultry	108.5	143.0	123.5	118.6	111.3	92.7	136.1	96.9
2000								
All Commodities	128.3	145.4	134.3	134.1	123.7	115.9	123.5	136.7
Cereals	149.0	162.4	136.5	137.4	132.7	136.5	132.9	149.8
Vegetables & Legumes	131.5	155.4	123.4	141.3	109.9	174.1	159.7	95.9
Rootcrops	156.6	137.0	134.1	157.9	87.5	137.0	145.8	182.9
Fruits	105.3	104.1	126.5	123.9	118.1	113.2	146.4	120.9
Commercial Crops	132.2	134.4	138.1	368.0	152.1	116.5	88.6	136.3
Livestock	122.1	125.0	118.7	119.2	117.8	117.3	125.7	129.0
Poultry	117.0	141.5	124.8	124.9	119.5	95.6	125.0	126.6
2001								
All Commodities	125.2	132.6	120.1	136.6	120.6	118.8	126.0	135.4
Cereals	149.4	133.8	138.9	140.6	130.6	137.7	134.3	145.4
Vegetables & Legumes	138.0	150.3	117.8	140.1	140.7	150.4	135.3	102.2
Rootcrops	155.3	186.5	170.5	186.3	130.2	146.7	175.5	189.1
Fruits	100.1	120.3	96.7	162.3	97.1	100.4	133.1	116.5
Commercial Crops	105.2	120.8	118.8	152.8	192.8	102.4	81.4	167.0
Livestock	129.0	127.1	137.3	124.1	136.2	123.4	142.5	134.3
Poultry	114.1	106.4	115.7	126.2	100.6	114.4	119.4	91.6

Source: Bureau of Agricultural Statistics.

Table 2.26 (continued)

Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Region 13	ARMM
123.4	133.3	108.5	130.8	128.3	123.8	135.2	129.5
134.2	132.1	132.3	125.1	133.5	129.8	128.9	130.3
107.9	126.2	108.9	133.4	126.5	131.0	131.8	121.3
190.6	151.0	162.7	103.7	148.1	133.2	191.2	126.5
104.7	165.6	100.5	169.6	161.6	123.3	96.1	140.6
137.6	153.5	91.3	101.6	121.5	105.5	128.0	138.5
123.8	126.9	116.7	132.1	123.9	116.1	150.4	128.6
106.4	94.9	88.9	96.1	98.5	115.1	94.6	110.6
129.9	146.6	108.3	142.9	146.8	127.0	151.7	137.6
140.2	149.0	114.6	121.1	128.1	131.5	122.3	130.0
143.4	146.3	121.9	181.6	170.0	155.3	151.1	119.8
202.8	174.0	165.6	141.6	175.1	157.2	291.7	138.4
110.8	170.6	136.7	217.4	176.8	115.8	89.3	133.1
173.0	173.8	98.7	134.9	187.7	128.2	146.3	187.4
122.0	137.4	109.0	127.6	134.2	116.7	114.6	133.3
113.5	104.7	90.7	106.0	100.7	127.9	102.1	108.5
139.2	145.0	115.7	139.3	153.8	130.6	135.8	139.8
135.3	130.1	133.5	129.8	133.2	129.2	122.5	128.3
116.8	129.3	123.8	136.9	158.0	125.6	130.3	153.1
152.1	158.4	111.9	108.3	123.7	133.2	139.0	138.5
133.8	188.9	123.6	184.1	191.2	138.1	121.0	136.7
192.0	175.1	111.2	138.2	203.2	152.4	192.5	197.9
125.4	140.1	111.1	128.0	140.5	122.6	126.2	136.5
136.1	111.9	111.5	105.8	108.3	120.5	103.0	105.8
139.7	151.8	111.4	133.9	137.3	130.5	127.2	160.0
143.6	131.4	146.5	137.6	137.1	137.2	136.7	135.6
133.4	127.5	123.6	126.8	168.0	132.8	131.1	129.2
137.0	162.1	111.8	89.6	136.4	127.9	129.9	285.2
109.6	154.3	104.6	176.1	191.3	117.2	123.9	89.9
158.8	213.4	69.7	93.6	95.4	105.2	103.1	187.8
135.5	139.4	107.6	124.4	132.3	130.0	135.9	100.6
145.1	104.8	110.3	118.4	131.0	125.6	116.5	123.6
140.6	163.6	108.5	120.1	133.3	128.4	127.7	155.5
138.1	141.9	147.3	137.6	134.5	134.6	135.8	134.4
132.2	152.3	117.2	126.4	167.2	151.3	130.0	142.2
160.6	176.8	67.4	128.6	120.5	129.7	132.7	306.9
119.4	174.8	141.4	127.8	177.6	144.8	149.3	91.6
199.6	254.1	77.0	58.3	105.0	81.8	93.4	178.7
143.2	141.3	120.6	122.4	137.6	131.0	136.8	102.0
120.0	94.4	97.1	122.0	105.1	120.5	122.0	119.2

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 accounts and the input-output tables.

National accounts provide various users with a comprehensive description of the country's economic performance during a given period both at the national and regional level. First, the statistics give a measure of economic development for a particular period, both in current and in real terms, the rate of economic 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 indicate which sector of the economy contributes greatly to the Gross National Product 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 uses of the nation's output by sector, by industry or by household, the distribution of the national income by type and source of income, and the disposition or expenditure of such income by sector. Summing up, national accounts 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 major responsibility for the preparation of the national income accounts and the input-output tables is lodged with the National Statistical Coordination Board.

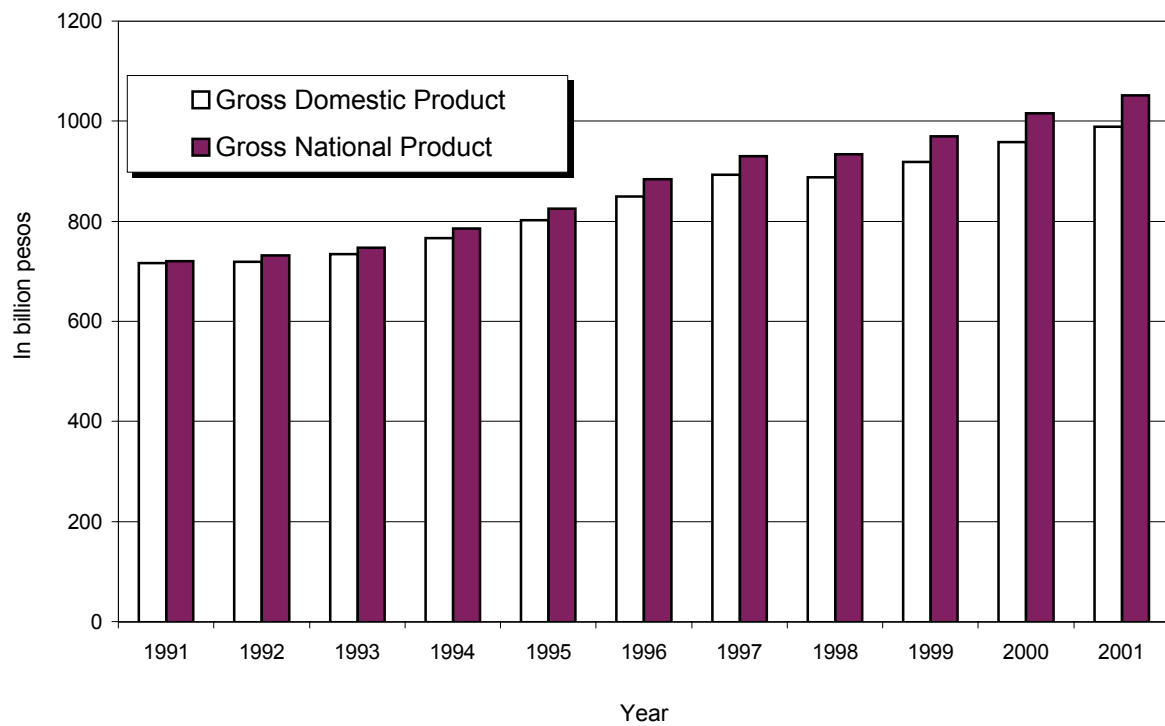
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**Figure 3.1 GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT:
1991 to 2001 (At Constant 1985 Prices)**



**Figure 3.2 GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN: 2001
(At Current Prices)**

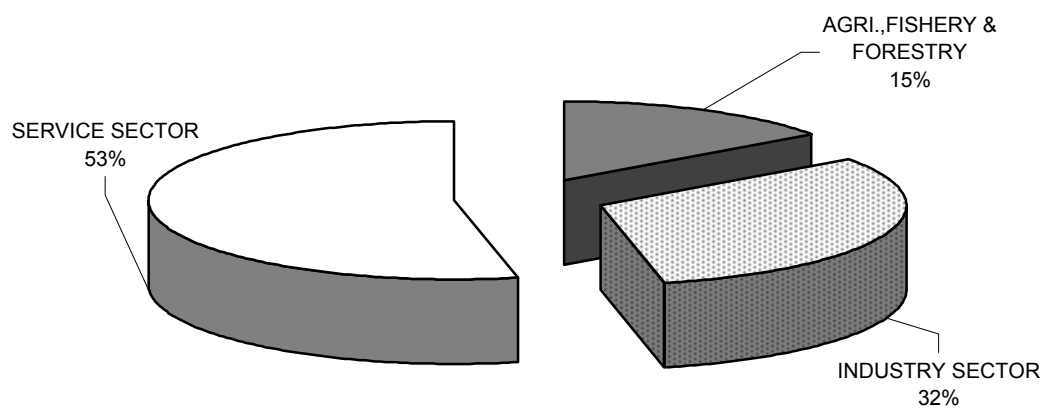


Figure 3.3 GROSS REGIONAL DOMESTIC PRODUCT: 2001
(At Current and Constant 1985 Prices)

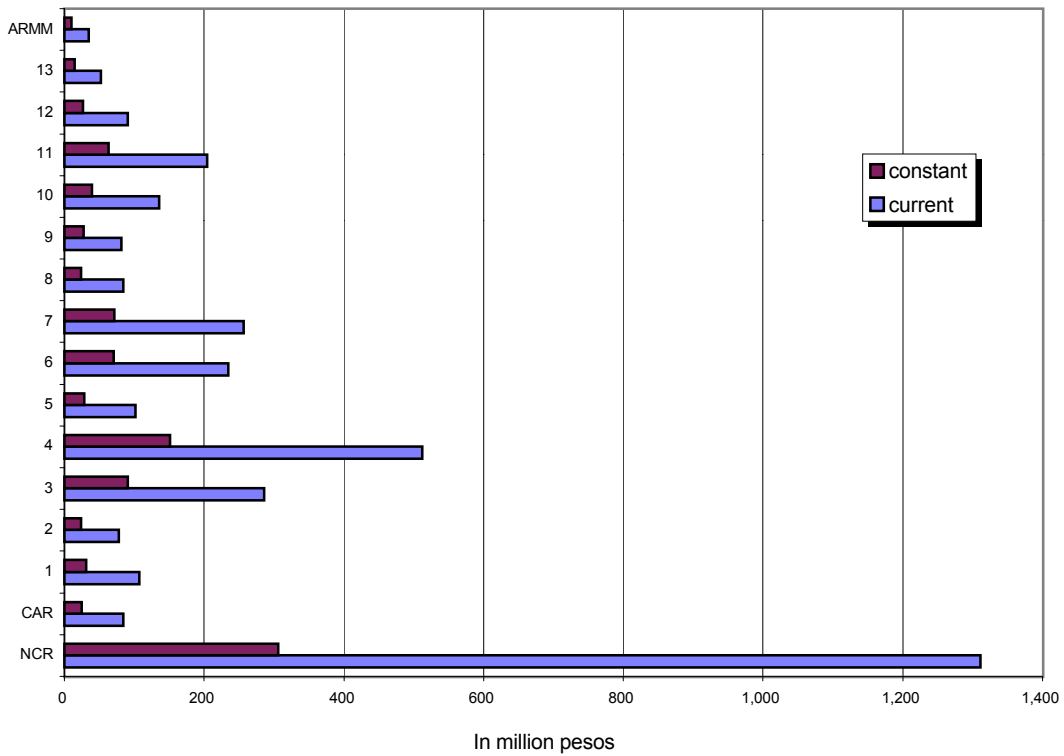


Figure 3.4 EXPENDITURE ON GROSS REGIONAL DOMESTIC PRODUCT: 2000
(At Current and Constant 1985 Prices)

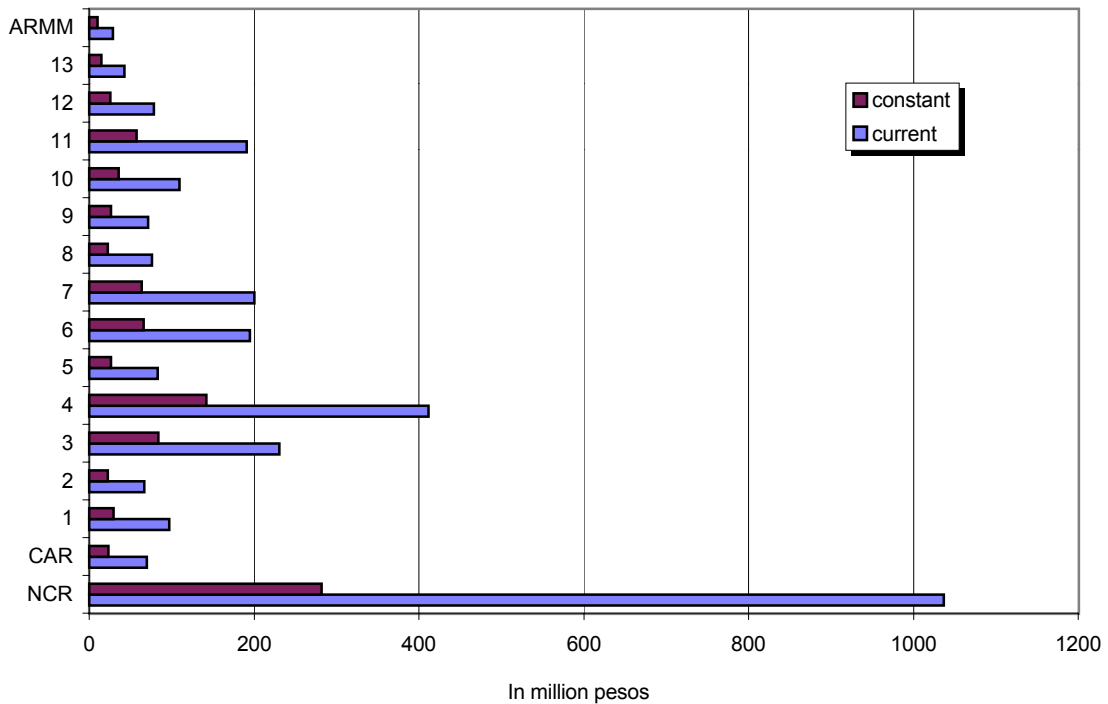


Table 3.1
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY EXPENDITURE SHARES
1987 to 2001
(In million pesos : at current prices)

Type of Expenditure	1987	1988	1989	1990	1991	1992
1. Personal consumption expenditures	482,330	558,765	649,276	767,061	916,384	1,019,209
2. Government consumption	57,333	72,183	88,186	108,843	123,885	130,524
3. Capital formation	119,476	149,193	199,900	260,165	252,327	288,401
A. Fixed capital	112,663	142,226	192,665	248,954	250,147	282,783
1. Construction	59,333	72,226	98,421	129,624	119,858	132,356
2. Durable equipment	42,112	56,951	79,030	101,968	109,521	126,430
3. Breeding stocks & orchard development	11,218	13,049	15,214	17,362	20,768	23,997
B. Changes in stocks	6,813	6,967	7,235	11,211	2,180	5,618
4. Exports	181,903	226,910	260,161	296,415	369,377	393,706
A. Merchandise Exports						
B. Non-Factor Services						
5. Less : Imports	179,030	215,292	280,118	358,548	406,698	459,911
A. Merchandise Exports						
B. Non-Factor Services						
6. Statistical discrepancy	20,752	7,423	8,039	3,301	(7,264)	(20,370)
Gross Domestic Product	682,764	799,182	925,444	1,077,237	1,248,011	1,351,559
Net factor income from abroad	(17,321)	(17,113)	(19,985)	(5,804)	6,551	23,279
Gross National Product	665,443	782,069	905,459	1,071,433	1,254,562	1,374,838

Notes: 1. Starting 1996, data on merchandise exports and non-factor services were included

2. Data are as of May 2002

Source: National Statistical Coordination Board.

Table 3.2
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY EXPENDITURE SHARES
1987 to 2001
(In million pesos : at constant 1985 prices)

Type of Expenditure	1987	1988	1989	1990	1991	1992
1. Personal consumption expenditures	452,386	480,562	504,619	531,772	543,788	561,509
2. Government consumption	45,792	49,943	53,434	57,042	55,826	55,337
3. Capital formation	108,085	123,960	149,310	172,951	143,047	154,252
A. Fixed capital	101,627	118,252	143,804	165,364	141,903	150,974
1. Construction	51,745	58,454	67,370	77,443	60,733	63,518
2. Durable equipment	40,124	49,635	65,760	76,976	69,922	76,094
3. Breeding stocks & orchard development	9,758	10,163	10,674	10,945	11,248	11,362
B. Changes in stocks	6,458	5,708	5,506	7,587	1,144	3,278
4. Exports	171,531	196,458	213,888	217,865	231,515	241,431
A. Merchandise Exports						
B. Non-Factor Services						
5. Less : Imports	177,532	212,357	244,590	269,148	266,139	289,273
A. Merchandise Exports						
B. Non-Factor Services						
6. Statistical discrepancy	16,661	20,015	22,787	10,208	8,485	(4,315)
Gross Domestic Product	616,923	658,581	699,448	720,690	716,522	718,941
Net factor income from abroad	(16,016)	(14,352)	(15,217)	(3,761)	3,696	12,455
Gross National Product	600,907	644,229	684,231	716,929	720,218	731,396

Notes: 1. Starting 1996, data on merchandise exports and non-factor services were included

2. Data are as of May 2002

Source: National Statistical Coordination Board.

Table 3.1 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
1,122,528	1,258,750	1,411,904	1,595,346	1,762,008	1,980,088	2,161,645	2,335,535	2,565,022
149,057	182,776	217,045	259,501	319,935	354,406	389,238	438,858	464,510
353,595	407,367	427,896	521,605	601,244	542,099	558,251	607,624	640,036
350,543	400,139	423,197	508,745	592,575	563,636	568,249	614,254	629,320
148,860	165,202	183,740	230,508	270,446	271,340	275,906	297,990	312,102
176,889	207,562	209,772	245,170	284,894	253,349	251,341	271,349	266,330
24,794	27,375	29,685	33,067	37,235	38,947	41,002	44,915	50,888
3,052	7,228	4,699	12,860	8,669	(21,537)	(9,998)	(6,630)	10,716
462,384	572,646	692,952	879,773	1,188,048	1,389,860	1,532,160	1,859,441	1,764,486
			533,165	734,076	1,175,417	1,345,419	1,661,703	1,600,511
			346,608	453,972	214,443	186,741	197,738	163,975
586,935	679,439	842,073	1,070,612	1,438,909	1,566,621	1,527,418	1,656,879	1,711,565
			883,313	1,098,291	1,224,860	1,213,629	1,447,729	1,537,515
			187,299	340,618	341,761	313,789	209,150	174,050
(26,172)	(49,168)	(1,773)	(13,691)	(5,583)	(34,772)	(136,971)	(276,261)	(82,509)
1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060	2,976,905	3,308,318	3,639,980
35,050	43,450	52,604	89,417	101,578	137,072	159,264	188,545	213,321
1,509,507	1,736,382	1,958,555	2,261,339	2,528,321	2,802,132	3,136,169	3,496,863	3,853,301

Table 3.2 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
578,589	600,106	622,985	651,790	684,316	707,904	726,578	752,066	779,011
58,746	62,343	65,810	68,527	71,703	70,305	75,036	79,649	79,868
166,397	180,797	187,131	210,440	235,052	196,794	192,894	203,589	206,300
164,125	176,388	184,667	206,854	230,589	204,829	200,173	206,396	201,762
70,258	72,858	78,627	91,115	104,404	98,831	98,571	101,107	98,049
82,292	91,658	93,701	102,654	112,065	91,837	87,269	90,422	87,982
11,575	11,872	12,339	13,085	14,120	14,161	14,333	14,867	15,731
2,272	4,409	2,464	3,586	4,463	(8,035)	(7,279)	(2,807)	4,538
256,451	307,205	344,181	397,201	465,322	367,447	380,755	448,064	424,966
			252,003	286,111	283,195	307,716	377,430	371,415
			145,198	179,211	84,252	73,039	70,634	53,551
322,548	369,325	428,475	500,194	567,672	484,235	470,673	489,480	485,408
			448,596	483,481	406,329	400,201	440,987	449,659
			51,598	84,191	77,906	70,472	48,493	35,749
(3,479)	(14,758)	10,592	21,357	4,430	29,785	13,570	(35,477)	(15,479)
734,156	766,368	802,224	849,121	893,151	888,000	918,160	958,411	989,258
12,765	19,768	22,301	35,105	37,507	46,481	51,174	57,720	61,879
746,921	786,136	824,525	884,226	930,658	934,481	969,334	1,016,131	1,051,137

Table 3.3
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY INDUSTRIAL ORIGIN
1987 to 2001
(In million pesos : at current prices)

	Industry	1987	1988	1989	1990	1991
1.	AGRI., FISHERY & FORESTRY	163,927	183,515	210,009	235,956	261,868
	a. Agriculture & Fishery	150,671	170,459	198,868	227,049	255,327
	b. Forestry	13,256	13,056	11,141	8,907	6,541
2.	INDUSTRY SECTOR	235,094	280,957	322,964	371,347	424,504
	a. Mining & Quarrying	14,354	15,275	15,446	16,659	17,504
	b. Manufacturing	169,627	204,784	230,163	267,485	315,938
	c. Construction	37,104	42,814	57,281	64,903	61,962
	d. Electricity, Gas & Water	14,009	18,084	20,074	22,300	29,100
3.	SERVICE SECTOR	283,743	334,710	392,471	469,934	561,639
	a. Transportation, Communication & Storage	36,827	40,762	43,460	53,191	72,908
	b. Trade	96,518	114,085	133,224	154,592	180,486
	c. Finance	22,446	27,125	34,334	42,531	48,572
	d. Ownership of Dwellings & Real Estate	39,226	44,523	52,792	61,673	73,238
	e. Private Services	49,927	57,644	67,752	80,916	97,388
	f. Government Services	38,799	50,571	60,909	77,031	89,047
	Gross Domestic Product	682,764	799,182	925,444	1,077,237	1,248,011
	Net factor income from abroad	(17,321)	(17,113)	(19,985)	(5,804)	6,551
	Gross National Product	665,443	782,069	905,459	1,071,433	1,254,562

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.4
GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT
BY INDUSTRIAL ORIGIN
1987 to 2001
(In million pesos : at constant 1985 prices)

	Industry	1987	1988	1989	1990	1991
1.	AGRI., FISHERY & FORESTRY	150,414	155,292	159,964	160,734	162,937
	a. Agriculture & Fishery	138,075	144,028	150,694	153,414	158,205
	b. Forestry	12,339	11,264	9,270	7,320	4,732
2.	INDUSTRY SECTOR	213,389	232,052	249,175	255,548	248,718
	a. Mining & Quarrying	11,232	11,704	11,389	11,091	10,770
	b. Manufacturing	154,604	169,316	179,152	183,925	183,111
	c. Construction	31,742	33,235	39,878	41,858	35,285
	d. Electricity, Gas & Water	15,811	17,797	18,756	18,674	19,552
3.	SERVICE SECTOR	253,120	271,237	290,309	304,408	304,867
	a. Transportation, Communication & Storage	35,086	37,898	40,243	41,108	41,291
	b. Trade	90,038	95,180	102,729	107,428	108,002
	c. Finance	21,465	23,845	27,261	29,968	29,114
	d. Ownership of Dwellings & Real Estate	34,759	36,691	39,083	40,146	40,242
	e. Private Services	42,060	45,301	47,534	49,353	49,273
	f. Government Services	29,712	32,322	33,459	36,405	36,945
	Gross Domestic Product	616,923	658,581	699,448	720,690	716,522
	Net factor income from abroad	(16,016)	(14,352)	(15,217)	(3,761)	3,696
	Gross National Product	600,907	644,229	684,231	716,929	720,218

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.3 (continued)

1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
294,922	318,546	372,507	412,197	447,803	457,983	451,645	510,494	525,873	549,378
288,159	312,976	367,737	408,064	443,138	454,744	448,357	506,438	522,490	547,055
6,763	5,570	4,770	4,133	4,665	3,239	3,288	4,056	3,383	2,323
443,813	481,900	550,709	611,097	696,881	779,786	838,367	911,074	1,039,017	1,151,527
16,263	16,621	16,509	16,801	17,175	17,311	20,093	18,016	21,239	21,213
326,839	349,595	393,810	438,247	495,389	540,305	582,894	644,009	745,857	831,596
67,968	79,267	95,495	106,639	127,592	156,116	157,407	162,927	174,410	182,399
32,743	36,417	44,895	49,410	56,725	66,054	77,973	86,122	97,511	116,319
612,824	674,011	769,716	882,657	1,027,238	1,188,974	1,375,048	1,555,337	1,743,428	1,939,075
75,923	78,385	82,813	88,929	101,002	118,877	139,662	159,323	198,956	247,558
193,573	207,563	230,799	261,862	295,092	317,170	361,159	419,327	473,004	517,549
53,166	58,557	67,368	78,232	96,424	114,459	130,271	141,622	149,062	160,063
86,213	98,515	114,321	130,491	148,472	168,027	189,313	208,876	220,947	236,672
110,325	127,444	147,141	169,290	199,403	233,732	280,567	335,404	381,648	433,674
93,624	103,547	127,274	153,853	186,845	236,709	274,076	290,785	319,811	343,559
1,351,559	1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060	2,976,905	3,308,318	3,639,980
23,279	35,050	43,450	52,604	89,417	101,578	137,072	159,264	188,545	213,321
1,374,838	1,509,507	1,736,382	1,958,555	2,261,339	2,528,321	2,802,132	3,136,169	3,496,863	3,853,301

Table 3.4 (continued)

1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
163,571	167,053	171,390	172,848	179,451	185,004	173,201	184,464	190,691	197,737
159,385	163,556	168,419	171,069	177,553	183,676	171,829	182,760	189,319	196,824
4,186	3,497	2,971	1,779	1,898	1,328	1,372	1,704	1,372	913
247,384	251,459	265,972	283,858	302,126	320,689	313,881	316,650	332,258	336,697
11,495	11,571	10,763	10,035	10,166	10,338	10,624	9,736	10,708	10,002
179,947	181,289	190,374	203,271	214,613	223,672	221,151	224,667	237,271	244,082
36,261	38,344	41,774	44,492	49,339	57,322	51,791	50,988	51,719	49,836
19,681	20,255	23,061	26,060	28,008	29,357	30,315	31,259	32,560	32,777
307,986	315,644	329,006	345,518	367,544	387,458	400,918	417,046	435,462	454,824
41,870	42,941	44,764	47,366	50,878	55,067	58,640	61,726	68,174	74,181
109,780	112,479	116,923	123,430	130,247	135,326	138,641	145,406	152,904	161,487
29,217	29,909	31,546	33,852	38,513	43,509	45,445	46,311	46,717	47,293
40,534	41,269	42,473	43,765	45,576	47,297	48,065	48,350	48,338	48,119
49,551	50,984	53,159	55,461	58,231	61,040	63,883	67,582	70,854	73,973
37,034	38,062	40,141	41,644	44,099	45,219	46,244	47,671	48,475	49,771
718,941	734,156	766,368	802,224	849,121	893,151	888,000	918,160	958,411	989,258
12,455	17,323	19,768	22,301	35,105	37,507	46,481	51,174	57,720	61,879
731,396	751,479	786,136	824,525	884,226	930,658	934,481	969,334	1,016,131	1,051,137

Table 3.5
PER CAPITA: GROSS DOMESTIC PRODUCT, GROSS NATIONAL PRODUCT
AND PERSONAL CONSUMPTION EXPENDITURE
1987 to 2001

Item	1987	1988	1989	1990	1991
A. Estimates in current pesos					
1. Gross domestic product	11,972	13,610	15,398	17,361	19,595
2. Gross national product	11,668	13,319	15,066	17,267	19,698
3. Personal consumption expenditures	8,457	9,516	10,803	12,362	14,388
B. Estimates in constant (1985) pesos					
1. Gross domestic product	10,818	11,216	11,638	11,615	11,250
2. Gross national product	10,537	10,971	11,385	11,554	11,308
3. Personal consumption expenditures	7,932	8,184	8,396	8,570	8,538
C. Population ¹ (million persons)	57.03	58.72	60.10	62.05	63.69

Note: Data are as of May 2002.

¹- Population projection based on 1990 Census of Population and Housing.

Source: National Statistical Coordination Board.

Figure 3.5 PER CAPITA GROSS NATIONAL PRODUCT (GNP) AND GROSS DOMESTIC PRODUCT (GDP): 1991 to 2001 (At Current Prices)

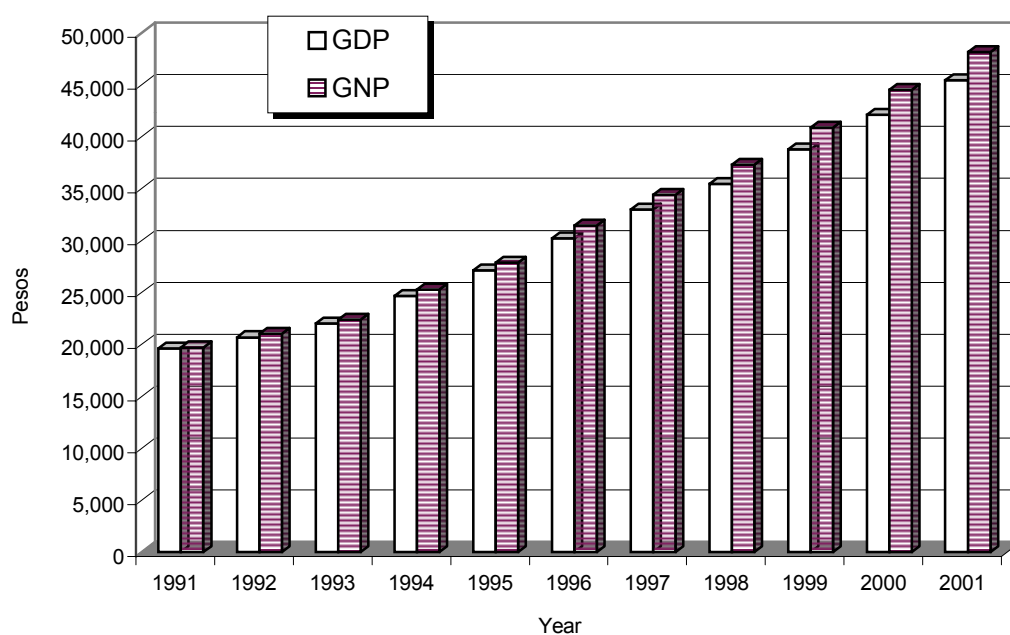


Table 3.5 (continued)

1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
20,685	22,013	24,671	27,123	30,208	33,003	35,458	38,772	42,187	45,454
21,041	22,399	25,304	27,872	31,451	34,385	37,282	40,846	44,591	48,118
15,599	16,759	18,344	20,093	22,188	23,963	26,345	28,154	29,782	32,031
11,003	10,961	11,168	11,416	11,810	12,147	11,815	11,958	12,222	12,353
11,194	11,151	11,456	11,734	12,298	12,657	12,433	12,625	12,958	13,126
8,594	8,638	8,745	8,866	9,065	9,307	9,419	9,463	9,590	9,728
65.34	66.98	68.62	70.27	71.90	73.53	75.16	76.78	78.42	80.08

Figure 3.6 PER CAPITA GROSS NATIONAL PRODUCT (GNP)
AND GROSS DOMESTIC PRODUCT (GDP): 1991 to 2001
(At Constant 1985 Prices)

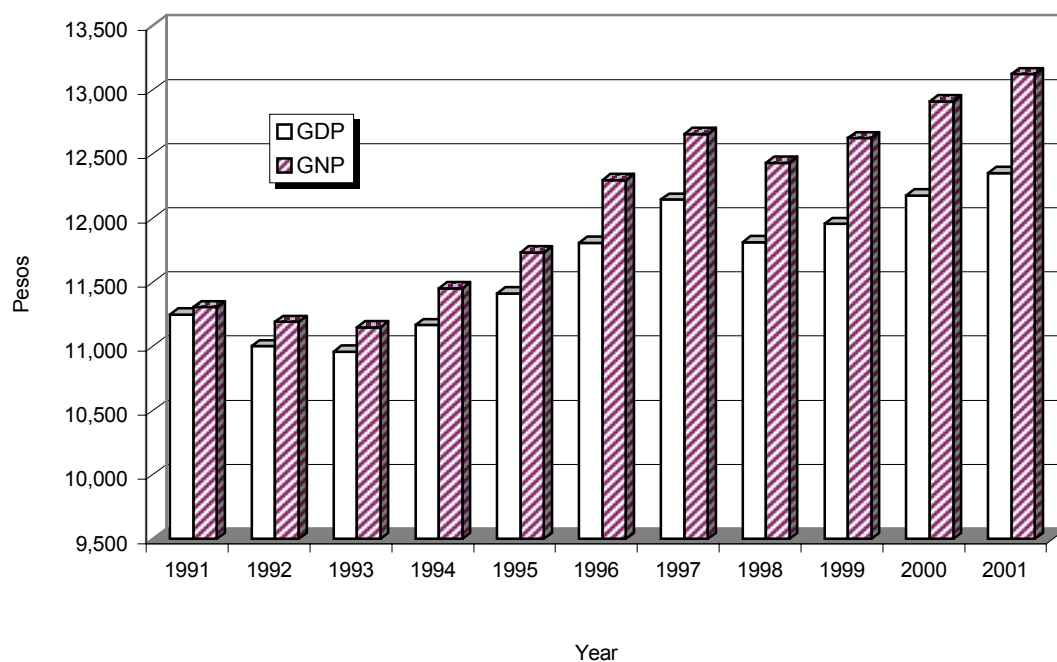


Table 3.6
INDICATORS DERIVED FROM THE NATIONAL ACCOUNTS
1997 to 2001

Type of Expenditure	1997	1998	1999	2000	2001
1. Labor Productivity ¹ (in pesos, constant)					
Total	32,026	31,420	33,073	34,506	32,882
Growth Rate	3.5		5.3	4.3	(4.7)
Agriculture, fishery & forestry	16,430	15,366	17,563	18,334	17,572
Industry	68,832	70,662	70,351	74,766	71,913
Services	32,385	31,974	32,712	33,691	32,141
2. Terms of trade (in percent)	100.7	116.9	124.0	122.6	117.8
3. Trading gains/losses (in million pesos, constant)	2,697	65,272	89,382	94,384	73,512
4. Trade balance (in million pesos, current)					
Total	(250,861)	(176,761)	4,742	202,562	52,921
Goods/Merchandise	(364,215)	(49,443)	131,790	213,974	62,996
5. Sectoral contributions to GNP (constant) Growth by Industrial Origin (in percentage points)					
Agriculture, fishery & forestry	0.7	(1.3)	1.2	0.6	0.7
Industry	2.2	(0.7)	0.3	1.6	0.4
Services	2.3	1.4	1.7	1.9	1.9
NFIA	4.4	1.0	0.5	0.7	0.4
Total GNP	9.6	0.4	3.7	4.8	3.4
6. Share of Top Five Exports to Total Merchandise Exports (in percent, current)	56.4	62.8	63.8	59.9	55.3
7. Share of Top Five Imports to Total Merchandise Imports (in percent, current)	49.9	53.3	52.4	56.5	56.2
8. Total Exports (in million, current)					
Pesos	1,188,048	1,389,860	1,532,160	1,859,441	1,764,486
US \$ (FOB)	40,127	33,988	39,141	41,908	34,647
Share to GDP (in percent)	49.0	52.2	51.5	56.2	48.5
9. Total Imports (in million, current)					
Pesos	1,438,909	1,566,621	1,527,418	1,656,879	1,711,565
US \$ (CIF)	48,737	38,333	39,090	37,491	33,602
Share to GDP (in percent)	59.3	58.8	51.3	50.1	47.0
10. GNP/GDP per household ² (in pesos)					
Current					
Constant					
11. Investment Ratio (in percent, in current)	23.4	20.1	18.1	17.6	16.3
12. GNP IPIN (in percent)	271.7	299.9	323.5	344.1	366.6
13. Ratio of NFIA to GNP (in percent, current)	4.0	4.9	5.1	5.4	5.5
14. Inflow of Compensation (in million, current)					
Pesos	133,767	184,967	222,793	281,672	365,195
US \$ (FOB)	4,561	4,526	5,698	6,373	7,167
Growth Rate (pesos)	15.0	38.3	20.5	26.4	29.7
Growth Rate (US \$)	3.0	(0.8)	25.9	11.8	12.5
Share to GNP (in percent)	5.3	6.6	7.1	8.1	9.5
15. Tax Effort (in percent, current)		15.6	14.5	13.9	12.9
16. Unemployment Rate (in percent) ^{B23}	7.9	10.1	9.6	10.1	9.8
17. Consumer Price Index (CPI) (1994=100)	124.8	136.9	145.9	152.3	161.5
18. Inflation Rate	5.9	9.7	6.6	4.4	6.0
18. Exchange Rate	29.4	40.9	39.1	44.2	51.0

¹ Labor productivity is computed as GDP at constant price divided by employment (peso per employee).

² Will be made available once the methodology for estimating the number of households on an annual basis will be approved by the Technical Committee on Population and Housing Statistics of NSCB.

Source: National Statistical Coordination Board.

Table 3.7a
DETAILS OF FACTOR FLOWS FROM AND TO THE REST OF THE WORLD
1997 to 2001
(In million pesos; at current prices)

	1997	1998	1999	2000	2001
INFLOW (Exports)					
Compensation	133,767	184,967	222,793	281,672	365,195
Property Income	56,563	61,734	50,196	78,200	56,744
Total Current Prices	190,330	246,701	272,989	359,872	421,939
OUTFLOW (Imports)					
Compensation	-	-	-	-	-
Property Expense	88,752	109,629	113,725	171,327	208,618
Total Current Prices	88,752	109,629	113,725	171,327	208,618
NET FACTOR INCOME					
Current Prices	101,578	137,072	159,264	188,545	213,321

Source: National Statistical Coordination Board.

Table 3.7b
DETAILS OF FACTOR FLOWS FROM AND TO THE REST OF THE WORLD
1997 to 2001
(In million pesos; at constant 1985 prices)

	1997	1998	1999	2000	2001
INFLOW (Exports)					
Compensation	49,341	62,735	71,547	86,238	105,900
Property Income	20,908	20,945	16,141	23,880	16,471
Total Current Prices	70,249	83,680	87,688	110,119	122,371
OUTFLOW (Imports)					
Compensation	-	-	-	-	-
Property Expense	32,741	37,199	36,514	52,399	60,492
Total Current Prices	32,741	37,199	36,514	52,399	60,492
NET FACTOR INCOME					
Current Prices	37,508	46,481	51,174	57,720	61,879

Source: National Statistical Coordination Board.

Table 3.8
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY
BY INDUSTRY GROUP
1987 to 2001
(In million pesos : at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. AGRICULTURE INDUSTRY	150,671	170,459	198,868	227,049	255,327	288,159
a. Agriculture	119,415	135,751	162,408	186,216	208,051	236,526
Palay	21,706	25,147	31,565	36,416	36,373	35,761
Corn	10,471	11,766	15,329	16,469	14,699	18,547
Coconut including copra	11,003	12,494	12,050	12,515	13,819	20,352
Sugarcane	4,004	4,351	6,650	6,962	9,808	9,301
Banana	4,203	4,677	3,891	5,547	7,314	9,074
Other crops	39,025	41,003	48,155	52,381	59,867	65,223
Livestock	14,496	18,432	23,530	29,862	34,299	38,729
Poultry	8,078	10,474	12,622	16,163	20,660	26,365
Agricultural activities and services	6,429	7,407	8,616	9,901	11,212	13,174
b. Fishery	31,256	34,708	36,460	40,833	47,276	51,633
2. FORESTRY	13,256	13,056	11,141	8,907	6,541	6,763
Gross Value Added in Agriculture, Fishery and Fishery	163,927	183,515	210,009	235,956	261,868	294,922

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.9
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY
BY INDUSTRY GROUP
1987 to 2001
(In million pesos : at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. AGRICULTURE INDUSTRY	138,075	144,028	150,694	153,414	158,205	159,385
a. Agriculture	107,155	115,447	121,066	122,631	126,204	127,010
Palay	22,837	23,138	25,281	24,873	25,868	24,412
Corn	10,119	10,466	10,203	10,950	11,093	11,009
Coconut including copra	9,652	9,008	7,007	7,084	6,798	6,815
Sugarcane	3,053	2,997	3,897	3,652	4,646	4,871
Banana	3,635	2,940	2,913	2,698	2,691	2,789
Other crops	30,368	35,518	37,240	36,613	37,598	37,766
Livestock	13,700	14,532	16,334	16,854	17,061	17,195
Poultry	7,595	9,990	11,082	12,215	12,626	13,999
Agricultural activities and services	6,196	6,858	7,109	7,692	7,823	8,154
b. Fishery	30,920	28,581	29,628	30,783	32,001	32,375
2. FORESTRY	12,339	11,264	9,270	7,320	4,732	4,186
Gross Value Added in Agriculture, Fishery and Fishery	150,414	155,292	159,964	160,734	162,937	163,571

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.8 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
312,976	367,737	408,064	443,138	454,744	448,357	506,438	522,490	547,055
255,443	301,877	342,726	377,744	386,896	380,537	433,748	445,820	463,973
42,167	51,079	64,598	78,046	73,826	55,223	76,286	88,458	88,711
18,484	18,757	21,750	22,128	22,189	17,940	21,894	24,856	25,770
18,489	23,400	25,084	25,126	23,488	29,416	30,652	19,093	18,693
9,538	12,036	11,971	14,090	12,580	12,306	14,022	14,472	17,774
9,554	11,236	10,941	12,166	13,793	15,245	19,042	15,988	18,291
76,046	92,690	110,256	116,578	123,396	127,421	143,678	144,218	144,130
39,441	45,019	49,611	56,479	60,891	62,439	67,436	72,114	76,131
27,221	30,765	29,272	32,132	35,826	39,069	38,227	42,593	48,511
14,503	16,895	19,243	20,999	20,907	21,478	22,511	24,028	25,962
57,533	65,860	65,338	65,394	67,848	67,820	72,690	76,670	83,082
5,570	4,770	4,133	4,665	3,239	3,288	4,056	3,383	2,323
318,546	372,507	412,197	447,803	457,983	451,645	510,494	525,873	549,378

Table 3.9 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
163,556	168,419	171,069	177,553	183,676	171,829	182,760	189,319	196,824
130,736	135,224	136,616	143,265	149,429	137,331	147,604	153,151	158,460
25,228	28,182	28,189	30,175	30,135	22,877	31,519	33,134	34,647
11,435	10,769	9,837	9,893	10,324	9,111	10,926	10,750	10,781
6,827	6,831	7,380	6,890	7,280	6,414	5,802	6,520	6,678
5,257	5,326	3,964	4,810	4,965	3,938	4,864	4,908	5,089
2,798	2,836	2,809	3,011	3,439	3,602	3,786	4,157	4,268
38,115	38,831	41,090	41,639	43,799	41,480	39,611	40,418	41,003
17,996	18,858	19,834	21,143	22,217	23,023	24,060	24,783	25,511
14,866	15,255	16,056	17,866	19,278	19,210	19,395	20,475	22,077
8,214	8,336	7,457	7,838	7,992	7,676	7,641	8,006	8,406
32,820	33,195	34,453	34,288	34,247	34,498	35,156	36,168	38,364
3,497	2,971	1,779	1,898	1,328	1,372	1,704	1,372	913
167,053	171,390	172,848	179,451	185,004	173,201	184,464	190,691	197,737

Table 3.10
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
1987 to 2001
(In million pesos : at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Copper mining	3,332	4,315	4,340	4,276	4,076	3,396
2. Gold mining	8,231	7,338	6,454	7,395	8,134	6,884
3. Chromium mining	180	199	254	294	257	118
4. Nickel mining	52	104	297	544	534	494
5. Other metal mining	117	127	113	101	76	57
6. Crude oil	-	-	-	-	-	577
7. Stone quarrying & sand pits	1,506	1,711	1,926	2,075	2,036	2,136
8. Other non-metallic	936	1,481	2,062	1,974	2,391	2,601
Gross Value Added in Mining and Quarrying	14,354	15,275	15,446	16,659	17,504	16,263

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.11
GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP
1987 to 2000
(In million pesos : at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Copper mining	2,969	3,017	2,726	2,605	2,170	2,068
2. Gold mining	5,394	4,701	4,915	4,800	4,862	4,584
3. Chromium mining	186	171	239	230	155	112
4. Nickel mining	63	78	116	108	100	103
5. Other metal mining	96	110	104	94	80	88
6. Crude oil	-	-	-	-	-	941
7. Stone quarrying & sand pits	1,280	1,571	1,812	1,844	1,875	1,830
8. Other non-metallic	1,244	2,056	1,477	1,410	1,528	1,769
Gross Value Added in Mining and Quarrying	11,232	11,704	11,389	11,091	10,770	11,495

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.10 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
2,846	2,653	3,141	1,825	1,516	1,523	1,126	1,283	911
6,636	6,809	6,115	6,963	6,901	9,674	7,975	10,155	10,952
130	124	158	181	187	107	25	8	49
215	311	215	222	197	288	295	600	597
61	69	63	57	52	67	57	48	102
515	260	176	64	64	57	90	191	139
2,589	3,110	3,979	5,581	6,231	5,841	5,772	5,792	5,148
3,629	3,173	2,954	2,282	2,163	2,536	2,676	3,162	3,315
16,621	16,509	16,801	17,175	17,311	20,093	18,016	21,239	21,213

Table 3.11 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
2,062	1,758	1,411	856	670	642	529	432	327
4,157	4,185	3,585	3,948	4,182	4,733	4,097	4,730	4,621
105	86	105	121	102	43	15	5	21
58	86	115	113	121	175	158	221	277
78	78	56	47	42	35	32	26	57
952	479	321	99	91	87	95	132	82
1,905	2,132	2,608	3,469	3,736	3,298	3,038	3,005	2,598
2,254	1,959	1,834	1,513	1,394	1,611	1,772	2,157	2,019
11,571	10,763	10,035	10,166	10,338	10,624	9,736	10,708	10,002

Table 3.12
GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
1987 to 2001
(In million pesos : at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
Food manufactures	74,110	88,016	97,329	111,794	125,188	133,274
Beverage industries	8,159	9,829	10,784	12,372	14,696	15,849
Tobacco manufactures	6,122	7,503	7,698	7,897	8,654	9,360
Textile manufactures	6,652	7,755	8,754	9,204	10,384	10,094
Footwear & wearing apparel	9,096	11,123	14,301	16,835	20,506	22,071
Wood & cork products	3,806	4,506	5,037	5,572	6,304	5,926
Furniture & fixtures	2,322	2,690	3,592	4,448	4,766	4,813
Paper & paper products	1,931	2,436	2,850	2,944	3,252	3,040
Publishing & printing	1,945	2,564	2,916	3,299	3,926	4,306
Leather & leather products	130	152	177	197	238	234
Rubber products	2,408	2,789	3,223	3,479	4,076	4,191
Chemical & chemical products	11,984	15,381	18,509	20,404	25,133	25,394
Products of petroleum & coal	16,791	19,319	16,182	26,090	37,429	35,510
Non-metallic mineral products	3,423	4,454	6,937	7,547	9,953	10,182
Basic metal industries	5,048	6,664	7,905	8,539	9,553	8,120
Metal industries	3,669	4,536	5,716	6,452	6,955	8,007
Machinery except electrical	1,547	1,825	2,252	2,574	3,084	3,464
Electrical machinery	6,107	7,729	8,864	9,793	12,106	13,211
Transport equipment	1,451	1,852	2,626	2,934	3,190	3,896
Miscellaneous manufactures	2,926	3,661	4,511	5,111	6,545	5,897
Gross Value Added in Manufacturing	169,627	204,784	230,163	267,485	315,938	326,839

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.13
GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP
1987 to 2001
(In million pesos : at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
Food manufactures	67,636	68,264	69,633	69,633	68,559	66,595
Beverage industries	6,673	6,805	7,174	7,411	7,468	7,296
Tobacco manufactures	4,445	5,201	5,091	5,094	5,022	5,090
Textile manufactures	6,071	6,840	7,552	6,720	6,524	5,740
Footwear & wearing apparel	7,406	8,154	9,521	10,045	10,747	10,812
Wood & cork products	3,271	3,553	3,871	4,143	3,993	3,278
Furniture & fixtures	1,913	2,081	2,389	2,571	2,437	2,164
Paper & paper products	1,540	1,875	2,263	2,179	2,197	1,941
Publishing & printing	1,881	2,414	2,691	2,968	2,963	2,951
Leather & leather products	105	118	135	148	158	149
Rubber products	2,250	2,467	2,683	2,818	2,831	2,679
Chemical & chemical products	9,385	10,269	10,985	11,472	12,136	11,128
Products of petroleum & coal	20,582	26,231	26,233	30,008	28,878	32,213
Non-metallic mineral products	3,041	3,811	5,014	4,552	5,004	4,718
Basic metal industries	4,623	5,532	5,446	4,893	4,936	3,909
Metal industries	3,119	3,558	4,308	4,455	4,125	4,331
Machinery except electrical	1,486	1,689	2,040	2,096	2,093	2,198
Electrical machinery	5,430	5,981	6,629	7,096	7,334	7,552
Transport equipment	1,133	1,347	1,785	1,874	1,726	1,988
Miscellaneous manufactures	2,614	3,126	3,709	3,749	3,980	3,215
Gross Value Added in Manufacturing	154,604	169,316	179,152	183,925	183,111	179,947

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.12 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
140,708	164,157	176,183	209,559	221,718	246,525	283,589	317,485	361,217
15,732	17,888	20,662	23,302	26,217	28,644	30,571	32,880	32,501
9,114	10,093	10,581	11,567	12,824	13,483	14,817	16,023	17,432
10,468	9,955	11,160	11,248	11,082	11,814	11,855	11,701	11,198
25,245	27,144	30,370	29,574	31,454	35,860	32,641	40,310	46,069
6,830	5,626	5,808	5,840	6,386	6,470	6,109	5,992	5,905
5,228	5,941	6,909	7,077	8,182	9,245	10,061	11,994	12,473
2,947	3,203	3,901	3,921	3,768	4,287	4,413	5,971	5,178
4,496	4,963	5,493	6,022	6,582	6,656	7,049	7,596	8,430
237	245	285	333	387	448	493	541	614
3,832	3,796	4,399	4,251	4,012	3,834	4,565	4,934	4,087
28,927	31,245	35,663	39,208	44,832	48,964	51,207	53,011	58,487
33,858	34,506	36,894	40,829	42,805	41,927	45,274	66,216	73,280
11,698	14,069	17,121	19,647	22,791	20,566	19,147	20,477	21,950
9,246	10,047	13,352	13,560	13,772	13,476	12,782	11,896	13,362
8,693	8,970	9,751	11,316	10,955	10,194	10,854	12,628	15,158
3,903	4,284	5,072	5,981	6,897	7,109	7,652	9,803	12,596
16,021	22,680	28,087	33,744	45,578	53,002	66,249	86,224	95,592
5,129	6,088	7,239	7,958	7,405	5,449	6,640	7,869	8,783
7,283	8,910	9,317	10,452	12,658	14,941	18,041	22,306	27,284
349,595	393,810	438,247	495,389	540,305	582,894	644,009	745,857	831,596

Table 3.13 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
65,562	69,148	71,067	75,746	76,318	78,744	83,049	84,590	88,227
6,810	7,222	7,659	8,256	8,961	9,003	8,896	9,175	8,820
4,906	5,091	5,054	5,459	5,779	5,538	5,681	5,886	6,133
5,698	5,277	5,611	5,498	5,320	5,085	4,660	4,128	3,778
11,576	12,211	13,201	12,036	12,356	12,699	10,801	12,327	12,801
3,497	2,818	2,888	2,782	2,969	2,769	2,451	2,220	2,060
2,082	2,225	2,476	2,525	2,822	2,881	2,852	3,172	3,232
1,778	1,854	2,213	2,157	2,038	2,132	2,033	2,627	2,258
2,767	2,894	3,075	3,114	3,233	3,093	3,055	2,964	2,967
145	147	169	191	215	224	222	229	254
2,312	2,216	2,477	2,275	2,088	1,849	2,065	2,115	1,743
11,492	11,644	12,582	13,309	14,276	14,169	13,868	13,523	14,648
32,002	33,512	36,113	39,288	39,753	37,472	37,137	39,896	38,929
5,182	5,737	6,548	7,040	7,925	6,614	5,834	5,625	5,215
4,191	4,354	5,521	5,305	5,223	4,745	4,206	3,600	3,851
4,399	4,352	4,569	5,061	4,841	4,231	4,272	4,645	5,257
2,287	2,447	2,870	3,309	3,756	3,540	3,555	4,219	5,326
8,681	10,651	12,086	13,867	18,179	19,284	22,277	27,678	29,009
2,422	2,610	3,042	3,086	2,744	1,810	1,984	2,125	2,325
3,500	3,964	4,050	4,309	4,876	5,269	5,769	6,527	7,249
181,289	190,374	203,271	214,613	223,672	221,151	224,667	237,271	244,082

Table 3.14
GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Public	18,150	23,606	31,724	58,029	47,776	56,609
2. Private	41,183	48,620	66,697	71,595	72,082	75,747
Gross Value	59,333	72,226	98,421	129,624	119,858	132,356
Gross Value Added in Construction	37,104	42,814	57,281	64,903	61,962	67,968

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.15
GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Public	15,748	19,384	22,318	34,689	23,927	27,115
2. Private	35,997	39,070	45,052	42,754	36,806	36,403
Gross Value	51,745	58,454	67,370	77,443	60,733	63,518
Gross Value Added in Construction	31,742	33,235	39,878	41,858	35,285	36,261

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.14 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
65,213	65,586	74,181	81,905	100,019	113,711	133,794	151,413	153,672
83,647	99,616	109,559	148,603	170,427	157,629	142,112	146,577	158,430
148,860	165,202	183,740	230,508	270,446	271,340	275,906	297,990	312,102
79,267	95,495	106,639	127,592	156,116	157,407	162,927	174,410	182,399

Table 3.15 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
31,301	29,735	31,872	32,888	39,755	42,919	49,469	52,719	49,525
38,957	43,123	46,755	58,227	64,649	55,912	49,102	48,388	48,524
70,258	72,858	78,627	91,115	104,404	98,831	98,571	101,107	98,049
38,344	41,774	44,492	49,339	57,322	51,791	50,988	51,719	49,836

Table 3.16
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Electricity & Gas	12,074	15,870	17,364	19,375	25,518	28,698
2. Water	1,935	2,214	2,710	2,925	3,582	4,045
Gross Value Added in Electricity, Gas and Water	14,009	18,084	20,074	22,300	29,100	32,743

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.17
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Electricity & Gas	14,343	16,322	17,156	17,037	17,901	18,019
2. Water	1,468	1,475	1,600	1,637	1,651	1,662
Gross Value Added in Electricity, Gas and Water	15,811	17,797	18,756	18,674	19,552	19,681

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.16 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
31,963	39,852	44,044	50,468	59,220	70,629	77,626	87,391	104,442
4,454	5,043	5,366	6,257	6,834	7,344	8,496	10,120	11,877
36,417	44,895	49,410	56,725	66,054	77,973	86,122	97,511	116,319

Table 3.17 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
18,535	21,175	24,077	25,978	27,318	28,182	28,886	29,938	30,047
1,720	1,886	1,983	2,030	2,039	2,133	2,373	2,622	2,730
20,255	23,061	26,060	28,008	29,357	30,315	31,259	32,560	32,777

Table 3.18
GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION, AND STORAGE
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. TRANSPORT AND STORAGE	29,302	31,898	33,242	41,151	57,983	59,245
a. Land	18,228	19,215	19,679	26,239	37,824	39,097
b. Water	3,299	3,757	4,443	5,044	6,377	6,568
c. Air	3,010	3,909	3,975	3,798	6,292	6,542
d. Storage & services incidental to transport	4,765	5,017	5,145	6,070	7,490	7,038
2. COMMUNICATION	7,525	8,864	10,218	12,040	14,925	16,678
Gross Value Added in Transport, Communication, and Storage	36,827	40,762	43,460	53,191	72,908	75,923

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.19
GROSS VALUE ADDED IN TRANSPORT, COMMUNICATION, AND STORAGE
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. TRANSPORT AND STORAGE	28,075	29,871	31,184	31,220	30,595	31,133
a. Land	18,443	19,348	20,173	20,194	20,590	21,271
b. Water	3,447	3,925	4,122	4,197	3,724	3,696
c. Air	1,330	1,539	1,521	1,390	1,477	1,535
d. Storage & services incidental to transport	4,855	5,059	5,368	5,439	4,804	4,631
2. COMMUNICATION	7,011	8,027	9,059	9,888	10,696	10,737
Gross Value Added in Transport, Communication, and Storage	35,086	37,898	40,243	41,108	41,291	41,870

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.18 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
60,013	62,563	66,379	72,365	84,320	91,059	98,284	121,238	145,624
39,984	42,070	44,184	47,542	55,826	62,376	67,927	82,722	98,624
6,604	7,047	8,310	9,272	10,716	11,433	12,138	15,285	19,491
6,387	6,162	6,510	7,318	8,323	7,120	7,280	9,381	11,809
7,038	7,284	7,375	8,233	9,455	10,130	10,939	13,850	15,700
18,372	20,250	22,550	28,637	34,557	48,603	61,039	77,718	101,934
78,385	82,813	88,929	101,002	118,877	139,662	159,323	198,956	247,558

Table 3.19 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
31,509	32,598	33,835	35,530	37,259	37,698	38,988	40,838	41,365
21,717	22,679	23,582	24,791	26,008	26,791	27,777	29,061	29,523
3,711	3,770	3,876	4,020	4,209	4,325	4,444	4,518	4,473
1,457	1,353	1,387	1,452	1,515	983	992	1,233	1,296
4,624	4,796	4,990	5,267	5,527	5,599	5,775	6,026	6,073
11,432	12,166	13,531	15,348	17,808	20,942	22,738	27,336	32,816
42,941	44,764	47,366	50,878	55,067	58,640	61,726	68,174	74,181

Table 3.20
GROSS VALUE ADDED IN TRADE
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Wholesale	19,063	23,000	32,693	45,254	47,381	52,082
2. Retail	77,455	91,085	100,531	109,338	133,105	141,491
Gross Value Added in Trade	96,518	114,085	133,224	154,592	180,486	193,573

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.21
GROSS VALUE ADDED IN TRADE
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Wholesale	17,652	18,556	24,176	30,325	28,089	29,475
2. Retail	72,386	76,624	78,553	77,103	79,913	80,305
Gross Value Added in Trade	90,038	95,180	102,729	107,428	108,002	109,780

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.20 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
56,045	60,791	66,683	75,115	78,173	86,839	98,078	103,711	117,305
151,518	170,008	195,179	219,977	238,997	274,320	321,249	369,293	400,244
207,563	230,799	261,862	295,092	317,170	361,159	419,327	473,004	517,549

Table 3.21 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
30,722	31,537	33,041	34,431	35,721	35,490	36,713	37,090	40,954
81,757	85,386	90,389	95,816	99,605	103,151	108,693	115,814	120,533
112,479	116,923	123,430	130,247	135,326	138,641	145,406	152,904	161,487

Table 3.22
GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Banks	14,972	18,684	24,046	30,433	33,802	36,874
2. Non-banks	2,471	2,864	3,629	4,225	5,119	5,695
3. Insurance	5,003	5,577	6,659	7,873	9,651	10,597
Gross Value Added in Finance	22,446	27,125	34,334	42,531	48,572	53,166

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.23
GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Banks	14,318	16,417	19,094	21,443	20,274	20,277
2. Non-banks	2,363	2,516	2,883	2,979	3,067	3,126
3. Insurance	4,784	4,912	5,284	5,546	5,773	5,814
Gross Value Added in Finance	21,465	23,845	27,261	29,968	29,114	29,217

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.22 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
40,571	46,713	54,364	68,218	82,372	93,980	101,141	105,121	112,457
6,323	7,261	8,349	9,726	10,897	12,090	13,202	14,203	15,377
11,663	13,394	15,519	18,480	21,190	24,201	27,279	29,738	32,229
58,557	67,368	78,232	96,424	114,459	130,271	141,622	149,062	160,063

Table 3.23 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
20,734	21,886	23,541	27,261	31,326	32,804	33,088	32,966	33,246
3,226	3,396	3,608	3,879	4,137	4,211	4,310	4,442	4,534
5,949	6,264	6,703	7,373	8,046	8,430	8,913	9,309	9,513
29,909	31,546	33,852	38,513	43,509	45,445	46,311	46,717	47,293

Table 3.24
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE
BY INDUSTRY GROUP
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Real estate	6,969	7,931	9,541	11,183	13,120	14,526
2. Ownership of dwellings	32,257	36,592	43,251	50,490	60,118	71,687
Gross Value Added in Ownership of Dwellings and Real Estate	39,226	44,523	52,792	61,673	73,238	86,213

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.25
GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE
BY INDUSTRY GROUP
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group	1987	1988	1989	1990	1991	1992
1. Real estate	6,665	6,970	7,585	7,897	7,867	7,987
2. Ownership of dwellings	28,094	29,721	31,498	32,249	32,375	32,547
Gross Value Added in Ownership of Dwellings and Real Estate	34,759	36,691	39,083	40,146	40,242	40,534

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.24 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
16,027	18,147	20,782	24,929	27,937	29,959	30,708	29,943	28,414
82,488	96,174	109,709	123,543	140,090	159,354	178,168	191,004	208,258
98,515	114,321	130,491	148,472	168,027	189,313	208,876	220,947	236,672

Table 3.25 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
8,191	8,502	9,003	9,962	10,624	10,459	10,023	9,378	8,379
33,078	33,971	34,762	35,614	36,673	37,606	38,327	38,960	39,740
41,269	42,473	43,765	45,576	47,297	48,065	48,350	48,338	48,119

Table 3.26
GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP
1987 to 2001
(In million pesos: at current prices)

Industry/Industry group		1987	1988	1989	1990	1991	1992
1.	Government	38,799	50,571	60,909	77,031	89,047	93,624
2.	Private	49,927	57,644	67,752	80,916	97,388	110,325
	Educational	5,480	6,459	8,353	10,281	13,075	15,402
	Medical & health	6,356	7,204	8,370	9,661	12,468	14,421
	Business	6,397	7,466	8,530	10,505	13,052	14,865
	Recreational	6,648	7,790	8,573	9,921	11,377	12,085
	Personal	13,497	15,549	18,141	22,742	26,836	29,814
	Hotel & restaurant	9,716	11,169	13,631	15,492	17,809	20,810
	Others	1,833	2,007	2,154	2,314	2,771	2,928
Gross Value Added in Other Services		88,726	108,215	128,661	157,947	186,435	203,949

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.27
GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP
1987 to 2001
(In million pesos: at constant 1985 prices)

Industry/Industry group		1987	1988	1989	1990	1991	1992
1.	Government	29,712	32,322	33,459	36,405	36,945	37,034
2.	Private	42,060	45,301	47,534	49,353	49,273	49,551
	Educational	4,561	4,951	5,217	5,303	5,366	5,472
	Medical & health	5,618	6,006	6,643	6,859	7,258	7,530
	Business	5,252	5,413	5,447	5,652	5,783	5,719
	Recreational	5,772	6,725	6,949	7,197	7,263	6,958
	Personal	11,487	12,193	12,850	13,901	13,321	13,227
	Hotel & restaurant	7,667	8,200	8,550	8,503	8,334	8,702
	Others	1,703	1,813	1,878	1,938	1,948	1,943
Gross Value Added in Other Services		71,772	77,623	80,993	85,758	86,218	86,585

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.26 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
103,547	127,274	153,853	186,845	236,709	274,076	290,785	319,811	343,559
127,444	147,141	169,290	199,403	233,732	280,567	335,404	381,648	433,674
19,111	23,734	27,770	33,764	41,201	52,646	65,271	77,760	91,420
16,925	19,059	21,569	24,340	27,592	33,419	39,291	45,836	53,163
16,624	18,780	22,671	26,506	32,165	37,987	46,100	54,365	63,806
13,161	14,605	15,990	18,297	21,453	26,307	31,253	35,231	39,028
33,780	39,108	44,554	52,286	61,343	73,359	87,580	96,941	108,096
24,614	28,341	32,660	39,332	44,319	50,234	58,320	62,984	68,635
3,229	3,514	4,076	4,878	5,659	6,615	7,589	8,531	9,526
230,991	274,415	323,143	386,248	470,441	554,643	626,189	701,459	777,233

Table 3.27 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
38,062	40,141	41,644	44,099	45,219	46,244	47,671	48,475	49,771
50,984	53,159	55,461	58,231	61,040	63,883	67,582	70,854	73,973
5,660	5,886	6,126	6,427	6,853	7,323	7,697	8,019	8,357
7,947	8,229	8,617	9,054	9,433	10,028	10,556	11,411	12,061
5,706	6,046	6,386	6,738	7,169	7,491	7,949	8,501	9,158
7,127	7,390	7,670	8,047	8,432	8,729	9,375	9,729	10,014
13,493	13,834	14,267	14,898	15,498	16,154	17,095	17,977	18,860
9,210	9,885	10,447	11,049	11,567	11,968	12,586	12,799	13,019
1,841	1,889	1,948	2,018	2,088	2,190	2,324	2,418	2,504
89,046	93,300	97,105	102,330	106,259	110,127	115,253	119,329	123,744

Table 3.28
GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY MAJOR TYPE
1987 to 2001
(In million pesos: at current prices)

Type of equipment	1987	1988	1989	1990	1991	1992
Durable Equipment	42,112	56,951	79,030	101,968	109,521	126,430
A. Machinery specialized for particular industries	15,416	16,755	22,838	29,910	32,684	32,333
1. Agricultural machineries	75	131	157	236	310	385
2. Tractor other than steam	37	144	373	309	389	284
3. Mining and construction machineries	827	1,122	2,844	2,713	4,438	3,446
4. Textile machineries	2,026	2,047	3,090	4,329	3,992	4,041
5. Sawmill & logging machineries	81	69	132	167	132	97
6. Sugarmill machineries	13	18	57	22	34	102
7. Pulp and paper machineries	210	197	389	763	511	777
8. Metal working machineries	892	1,326	1,575	2,248	2,474	2,535
9. Telecommunications & sound recording/reproducing equipment	6,611	5,654	4,978	5,745	6,333	6,852
10. Other special industrial machineries	4,644	6,047	9,243	13,378	14,071	13,814
B. General industrial machinery and equipment	13,381	18,361	26,457	34,437	37,273	40,599
1. Aircon & refrigeration equipment	1,758	6,455	9,033	9,860	9,464	11,837
2. Pumps and compressor	1,164	1,647	1,898	2,410	2,658	2,874
3. Other electrical machinery and apparatus	6,456	6,453	6,121	10,364	12,523	7,702
4. Other general industrial machineries	4,003	3,806	9,405	11,803	12,628	18,186
C. Transport equipment	5,044	9,243	15,715	21,251	19,050	29,891
1. Road vehicles	3,834	4,869	8,943	11,598	11,449	16,546
2. Railway transport	95	24	11	16	40	647
3. Air transport	407	2,726	4,695	7,044	4,405	9,034
4. Water transport	708	1,624	2,066	2,593	3,156	3,664
D. Miscellaneous equipment	8,271	12,592	14,020	16,370	20,514	23,607
1. Office machines & data processing	1,278	1,810	1,629	1,715	1,510	4,642
2. Other misc. durable equipment	6,993	10,782	12,391	14,655	19,004	18,965

Note: Data are as of May 2002.

Source: National Statistical Coordination Board.

Table 3.28 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
176,889	207,562	209,772	245,170	284,894	253,349	251,341	271,349	266,330
48,995	61,101	75,099	89,371	100,036	96,016	90,861	102,661	101,526
468	590	647	768	1,150	1,090	1,142	1,561	1,502
678	832	649	775	948	644	698	732	673
4,162	4,403	8,017	12,297	12,400	7,062	5,832	6,032	6,878
5,142	5,518	5,592	4,473	5,080	4,723	4,274	4,551	5,085
72	88	74	240	293	230	238	416	261
38	147	71	121	20	30	15	38	150
810	2,098	1,861	1,858	2,616	1,029	780	1,158	856
4,059	4,891	5,941	10,548	13,575	10,744	11,157	12,581	12,955
11,648	16,062	20,105	21,495	24,925	27,676	31,112	34,651	30,740
21,918	26,472	32,142	36,796	39,029	42,788	35,613	40,941	42,426
55,397	64,688	53,209	61,815	73,326	74,375	70,321	71,496	69,870
10,142	12,658	15,686	17,526	19,688	19,979	20,231	26,547	23,908
4,567	4,567	6,497	8,415	10,250	9,914	8,175	10,433	9,324
14,861	17,254	8,829	8,004	7,520	8,112	7,880	8,498	12,703
25,827	30,209	22,197	27,870	35,868	36,370	34,035	26,018	23,935
47,256	56,182	58,397	62,531	69,764	37,237	40,263	40,045	36,637
30,227	33,960	43,515	51,269	48,162	30,827	35,138	37,181	28,141
90	34	92	123	127	4,747	1,768	158	113
12,943	712	8,612	7,460	19,590	793	1,203	1,982	7,444
3,996	21,476	6,178	3,679	1,885	870	2,154	724	939
25,241	25,591	23,067	31,453	41,768	45,721	49,896	57,147	58,297
2,233	3,134	11,751	16,291	22,757	24,397	25,090	34,068	33,973
23,008	22,457	11,316	15,162	19,011	21,324	24,806	23,079	24,324

Table 3.29
GROSS REGIONAL DOMESTIC PRODUCT
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		682,765	799,183	925,444	1,077,237	1,248,011	1,351,559
NCR	National Capital Region	208,661	251,164	298,589	347,609	409,778	437,730
CAR	Cordillera Administrative	13,691	15,562	17,928	20,267	23,659	23,974
1	Ilocos Region	20,385	23,041	26,931	32,501	36,336	37,102
2	Cagayan Valley	14,280	16,709	19,674	23,724	25,262	26,671
3	Central Luzon	59,992	68,010	75,253	91,922	106,726	118,202
4	Southern Tagalog	95,946	114,401	130,349	155,817	188,502	205,172
5	Bicol Region	20,607	23,849	27,549	31,927	36,201	39,616
6	Western Visayas	48,890	57,265	66,455	75,649	85,407	95,299
7	Central Visayas	43,326	51,872	61,737	70,766	82,821	88,831
8	Eastern Visayas	18,139	21,586	24,640	28,269	32,057	34,681
9	Western Mindanao	20,900	23,607	26,469	31,182	35,157	39,012
10	Northern Mindanao	37,920	42,282	49,146	55,120	62,726	68,855
11	Southern Mindanao	54,132	59,889	66,287	74,670	82,459	90,297
12	Central Mindanao	25,897	29,948	34,436	37,813	40,919	46,118
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.30
GROSS REGIONAL DOMESTIC PRODUCT
1987 to 2001
(In million pesos: at constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		616,926	658,583	699,449	720,691	716,523	718,942
NCR	National Capital Region	180,609	197,266	214,663	221,753	220,972	215,465
CAR	Cordillera Administrative	11,342	12,195	13,252	13,549	14,042	13,591
1	Ilocos Region	18,294	19,238	20,435	21,869	21,579	20,344
2	Cagayan Valley	13,087	13,994	14,725	15,548	14,714	13,974
3	Central Luzon	57,459	61,831	64,158	68,250	66,309	70,736
4	Southern Tagalog	90,978	98,333	104,972	109,509	109,844	113,545
5	Bicol Region	18,913	20,103	21,041	21,687	21,734	21,902
6	Western Visayas	44,858	46,699	50,113	50,747	50,451	53,331
7	Central Visayas	39,662	43,107	45,813	47,193	46,971	47,086
8	Eastern Visayas	16,175	17,297	17,373	17,322	17,396	17,088
9	Western Mindanao	19,191	19,569	20,214	21,132	20,773	21,186
10	Northern Mindanao	34,381	35,603	37,313	37,099	37,104	37,345
11	Southern Mindanao	48,383	48,691	49,970	50,074	50,155	48,953
12	Central Mindanao	23,592	24,657	25,407	24,959	24,477	24,396
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.29.

Source: National Statistical Coordination Board.

Table 3.29 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060	2,976,905	3,308,318	3,639,980
475,312	548,782	623,939	717,590	827,616	920,400	1,030,546	1,169,989	1,310,204
27,597	33,497	38,453	43,262	52,210	60,128	72,208	77,513	82,936
41,961	49,731	58,810	68,671	79,225	81,938	95,917	100,785	106,648
29,847	35,002	40,374	45,533	52,574	52,816	65,773	71,727	77,076
129,870	143,552	159,939	182,007	202,295	206,531	228,470	259,650	284,726
218,201	250,808	273,578	307,566	337,572	374,766	409,239	460,379	511,583
44,296	50,575	55,885	62,669	72,317	75,498	83,234	91,588	100,526
105,867	118,577	132,112	153,021	158,971	175,019	195,317	214,782	233,333
94,892	108,493	121,438	140,544	158,893	176,999	200,795	231,057	255,876
38,354	43,644	47,854	55,643	65,693	68,005	74,544	78,710	83,488
41,496	47,816	52,904	56,636	62,097	64,948	70,559	76,341	80,884
74,686	87,479	97,682	110,107	101,226	101,996	110,861	122,697	134,484
98,322	113,563	129,205	146,721	129,669	172,151	194,865	191,687	203,544
40,909	45,559	54,788	61,620	67,174	69,183	76,821	83,432	89,986
12,848	15,856	18,991	20,332	24,155	26,641	27,862	30,925	33,527
				35,057	38,041	39,894	47,055	51,159

Table 3.30 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
734,156	766,368	802,224	849,121	893,151	888,001	918,161	958,411	989,259
216,149	227,348	242,167	256,000	272,991	272,316	278,353	294,390	305,204
14,637	15,928	16,075	16,873	19,643	20,303	23,757	24,057	24,229
20,893	22,295	24,225	25,155	26,776	28,548	28,300	29,050	29,963
14,460	15,428	16,142	16,712	18,450	17,506	21,396	22,012	22,615
72,955	75,371	78,487	81,970	86,177	80,339	82,025	86,131	89,525
114,787	120,155	125,248	134,814	140,913	139,144	141,561	146,478	150,585
22,422	23,087	23,517	24,625	26,041	25,626	26,030	26,431	27,629
55,487	57,050	57,597	61,098	61,627	61,962	65,755	67,695	69,557
47,757	49,663	52,327	56,615	59,926	61,174	63,341	67,353	70,347
17,851	18,387	18,969	20,000	20,973	21,001	21,738	22,084	22,633
20,862	21,125	21,813	24,702	24,909	25,493	25,640	26,496	26,651
37,913	39,726	41,866	42,752	39,736	34,192	35,552	36,988	38,829
50,671	52,570	53,501	55,929	48,541	55,141	58,159	60,823	62,102
20,405	20,815	22,174	23,491	24,135	23,656	24,547	25,368	25,906
6,908	7,420	8,116	8,386	8,582	8,775	9,183	9,071	9,294
				13,731	12,825	12,823	13,984	14,190

Table 3.31
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY REGION
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		163,927	183,515	210,009	235,956	261,868	294,922
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	2,911	3,225	3,680	3,825	4,403	4,944
1	Ilocos Region	8,779	9,834	11,498	13,092	14,619	15,438
2	Cagayan Valley	7,314	8,991	10,358	11,655	11,955	13,961
3	Central Luzon	13,318	15,266	18,328	22,360	24,768	26,930
4	Southern Tagalog	28,781	34,037	38,659	44,311	51,829	59,222
5	Bicol Region	8,781	9,892	11,377	12,751	14,147	15,334
6	Western Visayas	17,302	19,087	22,229	24,382	27,701	31,430
7	Central Visayas	6,563	7,438	9,317	10,681	12,466	13,574
8	Eastern Visayas	6,844	7,754	8,714	9,839	10,661	12,116
9	Western Mindanao	11,009	12,348	13,282	15,463	16,964	19,397
10	Northern Mindanao	16,181	16,349	18,811	20,079	21,925	25,055
11	Southern Mindanao	24,168	25,848	28,409	30,692	33,132	37,737
12	Central Mindanao	11,976	13,447	15,347	16,824	17,298	19,784
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.32
GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY REGION
1987 to 2001
(In million pesos: at constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		150,414	155,292	159,964	160,734	162,937	163,571
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	2,556	2,749	2,821	2,665	2,712	2,805
1	Ilocos Region	7,830	8,312	8,730	9,125	9,217	9,074
2	Cagayan Valley	6,911	7,828	7,851	7,796	7,377	7,536
3	Central Luzon	12,944	13,242	14,463	15,849	16,230	16,237
4	Southern Tagalog	27,052	28,251	29,647	30,193	30,636	31,018
5	Bicol Region	8,020	8,457	8,644	8,567	8,797	8,557
6	Western Visayas	16,045	16,182	17,106	16,718	17,599	18,934
7	Central Visayas	5,834	6,166	6,698	6,915	7,302	7,098
8	Eastern Visayas	6,209	6,510	6,271	5,953	6,014	6,006
9	Western Mindanao	10,087	10,248	10,218	10,660	10,505	10,846
10	Northern Mindanao	14,073	14,217	14,660	13,860	13,994	14,158
11	Southern Mindanao	21,807	21,613	21,296	20,976	21,381	20,520
12	Central Mindanao	11,047	11,518	11,561	11,458	11,172	10,782
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.31.

Source: National Statistical Coordination Board.

Table 3.31 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
318,546	372,507	412,197	447,803	457,983	451,645	510,494	525,873	549,378
-	-	-	-	-	-	-	-	-
5,580	6,564	8,642	8,800	9,273	9,207	9,698	8,956	9,548
16,985	20,109	24,775	29,150	33,076	25,993	36,187	35,094	35,279
15,156	18,082	21,836	23,660	26,791	21,532	30,508	31,820	32,525
30,010	34,614	38,532	44,728	46,874	42,560	48,353	51,482	57,192
62,466	72,964	76,283	81,526	82,694	90,045	93,986	103,108	108,513
17,001	19,569	21,099	22,153	25,095	20,541	23,973	25,018	26,219
34,983	39,391	43,360	47,533	42,153	42,391	48,840	52,585	53,315
14,455	16,971	17,872	20,107	21,573	20,360	23,969	24,058	24,449
12,878	14,835	14,758	17,339	22,588	18,282	20,307	20,631	20,936
21,676	25,240	27,042	26,733	28,091	26,107	26,657	28,819	29,408
27,627	33,155	36,587	38,151	30,727	26,873	26,049	29,010	29,789
39,487	46,624	51,267	56,640	41,083	64,397	72,972	59,748	61,623
13,195	15,311	19,266	20,428	21,493	18,802	22,427	24,185	25,780
7,049	9,077	10,876	10,854	12,998	11,796	13,031	15,875	17,863
				13,474	12,759	13,536	15,483	16,938

Table 3.32 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
167,053	171,390	172,848	179,451	185,004	173,201	184,464	190,691	197,737
-	-	-	-	-	-	-	-	-
2,908	3,035	3,388	3,194	3,378	2,940	3,170	3,175	3,485
9,145	9,531	10,566	10,823	11,340	11,799	11,781	12,087	12,626
7,583	8,159	8,782	8,810	10,026	8,304	11,730	11,658	11,708
16,526	17,441	17,258	17,914	19,531	16,900	18,508	19,590	22,071
31,626	32,206	32,634	34,458	35,966	34,522	34,458	35,301	35,386
8,647	8,853	8,789	9,035	9,576	8,606	8,941	8,572	9,206
19,469	19,856	18,672	19,410	18,478	17,415	19,810	20,248	20,552
7,429	7,573	7,752	8,285	8,488	8,195	8,625	8,661	9,136
6,060	6,130	5,922	6,127	6,667	6,105	6,558	6,895	7,274
11,022	10,943	11,240	13,529	13,248	13,450	12,932	13,758	13,885
14,620	14,991	15,488	14,615	13,880	9,134	9,059	9,728	10,390
20,825	20,932	19,900	20,477	15,984	19,424	20,538	21,756	21,934
7,119	7,316	7,568	7,844	8,082	7,713	8,514	8,945	9,258
4,074	4,424	4,888	4,929	4,917	4,359	5,189	5,399	5,734
				5,442	4,336	4,651	4,918	5,091

Table 3.33
GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		14,354	15,275	15,446	16,659	17,504	16,263
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	3,946	3,777	3,607	3,475	4,587	4,332
1	Ilocos Region	335	383	176	369	393	322
2	Cagayan Valley	50	45	98	55	53	31
3	Central Luzon	1,760	2,002	2,005	2,252	1,847	1,627
4	Southern Tagalog	821	950	1,247	1,468	1,157	2,711
5	Bicol Region	423	612	976	1,686	1,945	1,415
6	Western Visayas	843	916	893	1,520	1,829	1,754
7	Central Visayas	2,620	3,452	3,750	2,764	2,822	1,805
8	Eastern Visayas	55	28	79	226	215	197
9	Western Mindanao	105	107	129	289	362	311
10	Northern Mindanao	510	506	700	757	737	573
11	Southern Mindanao	2,847	2,440	1,693	1,770	1,543	1,178
12	Central Mindanao	40	58	92	29	13	8
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.34
GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION
1987 to 2001
(In million pesos: at constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		11,232	11,704	11,389	11,091	10,770	11,495
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	2,600	2,469	2,485	2,133	2,840	2,860
1	Ilocos Region	303	385	261	201	217	146
2	Cagayan Valley	43	42	108	43	48	30
3	Central Luzon	1,324	1,435	1,520	1,282	665	691
4	Southern Tagalog	743	720	743	629	391	1,985
5	Bicol Region	421	502	725	1,202	1,336	1,166
6	Western Visayas	694	647	582	1,234	1,240	1,274
7	Central Visayas	2,569	3,336	2,534	2,162	1,599	1,207
8	Eastern Visayas	54	35	72	174	116	113
9	Western Mindanao	122	142	257	287	319	256
10	Northern Mindanao	376	376	397	465	301	231
11	Southern Mindanao	1,950	1,561	1,653	1,252	1,639	1,498
12	Central Mindanao	34	53	51	29	61	38
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.33 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
16,621	16,509	16,801	17,175	17,311	20,093	18,016	21,239	21,213
-	-	-	-	-	-	-	-	-
3,886	4,252	3,337	3,229	3,781	4,856	4,264	5,396	4,715
723	659	748	823	738	535	541	458	400
136	86	177	270	285	264	262	263	272
1,586	1,645	1,248	1,359	882	300	238	233	265
2,573	2,863	2,245	1,184	1,079	1,182	1,457	2,197	2,418
1,563	1,399	1,347	1,663	1,559	2,200	1,609	1,957	2,512
1,715	1,777	2,046	2,620	2,745	2,951	2,703	2,868	2,759
1,530	633	890	1,441	1,375	1,374	1,294	1,323	1,250
239	211	169	345	391	306	328	311	300
409	352	259	460	528	562	608	595	458
956	1,123	1,133	1,272	635	588	585	587	431
1,294	1,457	3,199	2,416	2,274	3,738	2,954	3,668	4,345
12	51	5	93	49	57	51	52	48
-	-	-	-	-	-	-	-	-
				991	1,181	1,122	1,330	1,041

Table 3.34 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
11,571	10,763	10,035	10,166	10,338	10,624	9,736	10,708	10,002
-	-	-	-	-	-	-	-	-
2,621	2,683	1,656	1,667	2,122	2,314	2,085	2,343	2,129
228	213	392	318	293	194	198	175	151
49	45	116	133	134	119	109	108	103
649	698	592	671	425	128	107	104	94
1,776	1,564	1,158	598	518	524	561	771	798
1,090	944	798	903	854	986	801	899	1,026
1,616	1,520	1,633	1,851	1,921	1,977	2,043	2,244	2,019
1,191	629	628	1,081	967	926	788	795	704
219	206	143	279	252	166	173	161	146
357	308	203	274	255	256	279	280	207
275	289	687	796	417	367	339	335	232
1,456	1,618	2,025	1,504	1,419	1,919	1,534	1,738	1,857
44	47	3	91	48	47	41	42	36
-	-	-	-	-	-	-	-	-
				713	701	679	715	498

Table 3.35
GROSS VALUE ADDED IN MANUFACTURING BY REGION
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		169,629	204,783	230,161	267,485	315,939	326,839
NCR	National Capital Region	73,631	87,447	102,765	114,946	132,560	137,380
CAR	Cordillera Administrative	2,365	3,214	3,409	3,774	4,521	4,839
1	Ilocos Region	1,187	1,383	1,667	1,916	2,286	2,391
2	Cagayan Valley	882	748	836	938	1,088	1,130
3	Central Luzon	16,580	18,658	18,555	24,445	29,914	30,645
4	Southern Tagalog	27,322	34,039	36,340	45,604	59,132	58,660
5	Bicol Region	325	389	437	504	527	587
6	Western Visayas	9,360	12,060	12,856	14,185	14,768	16,709
7	Central Visayas	9,819	11,784	13,848	16,214	19,138	20,131
8	Eastern Visayas	4,057	5,808	6,799	7,469	8,602	8,500
9	Western Mindanao	1,999	2,447	2,764	3,280	3,878	3,749
10	Northern Mindanao	7,299	9,156	10,173	11,827	14,392	15,903
11	Southern Mindanao	8,918	10,443	11,510	13,302	15,036	15,457
12	Central Mindanao	5,885	7,207	8,202	9,081	10,097	10,757
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively. Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.36
GROSS VALUE ADDED IN MANUFACTURING BY REGION
1987 to 2001
(In million pesos: at constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		154,604	169,316	179,152	183,925	183,111	179,947
NCR	National Capital Region	63,867	69,304	75,538	76,579	75,555	71,300
CAR	Cordillera Administrative	2,072	2,505	2,558	2,732	2,793	2,837
1	Ilocos Region	1,060	1,126	1,246	1,264	1,301	1,252
2	Cagayan Valley	773	577	607	629	632	593
3	Central Luzon	17,241	20,213	19,694	21,370	20,187	21,713
4	Southern Tagalog	26,813	30,906	33,112	35,020	35,961	36,652
5	Bicol Region	286	298	313	319	296	301
6	Western Visayas	8,192	8,296	8,495	8,305	7,789	8,328
7	Central Visayas	8,601	8,915	9,637	9,906	10,264	10,023
8	Eastern Visayas	3,597	4,387	4,487	4,308	4,411	3,987
9	Western Mindanao	1,835	1,906	1,973	2,034	2,084	1,873
10	Northern Mindanao	6,987	7,191	7,415	7,425	7,901	7,861
11	Southern Mindanao	7,983	8,198	8,431	8,564	8,495	7,949
12	Central Mindanao	5,297	5,495	5,647	5,472	5,443	5,278
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.35.

Source: National Statistical Coordination Board.

Table 3.35 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
349,595	393,810	438,247	495,389	540,305	582,894	644,009	745,857	831,596
147,230	168,631	189,575	211,177	232,388	252,595	271,484	319,929	357,299
6,813	9,282	11,210	13,030	17,697	19,573	24,798	27,947	31,332
2,737	3,033	3,556	4,085	4,596	4,617	4,956	5,552	6,085
1,867	2,118	1,512	1,723	1,878	2,026	2,071	2,246	2,460
32,944	35,494	39,226	42,488	45,380	47,688	52,617	65,343	71,572
60,113	65,730	71,402	78,732	83,792	88,149	95,791	116,553	134,284
682	767	815	930	997	1,084	1,222	1,382	1,556
18,036	20,341	21,940	26,694	28,079	30,850	34,504	38,300	44,084
20,471	23,842	26,575	30,444	33,967	37,211	41,791	48,377	52,224
9,323	10,279	12,103	12,948	13,854	14,608	15,093	15,477	16,640
4,028	4,431	4,862	5,606	5,936	6,526	7,414	8,197	9,495
15,085	16,662	17,909	21,839	27,420	29,932	30,724	33,470	38,008
17,327	19,243	21,220	26,424	20,233	22,055	33,602	33,640	35,062
12,276	13,234	15,540	18,381	19,447	21,003	22,665	23,664	25,299
663	723	800	888	950	1,055	1,181	1,281	1,451
				3,689	3,922	4,095	4,499	4,747

Table 3.36 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
181,289	190,374	203,271	214,613	223,672	221,151	224,667	237,271	244,082
70,676	74,012	80,492	82,845	87,494	87,248	85,926	92,735	95,822
3,791	4,569	5,069	5,532	7,191	7,300	9,164	9,421	9,676
1,356	1,401	1,546	1,582	1,718	1,590	1,527	1,543	1,563
916	961	631	676	704	691	637	642	671
22,672	23,928	25,510	26,170	26,586	25,720	25,488	27,146	27,078
36,056	37,642	39,816	44,040	44,740	43,130	43,565	45,755	47,280
321	336	338	360	366	371	373	384	391
8,582	8,975	9,338	9,694	9,802	9,974	10,514	10,765	11,228
9,452	10,039	10,666	11,568	12,409	12,477	12,945	13,902	14,296
4,153	4,292	4,843	4,911	5,004	4,837	4,632	4,456	4,597
1,911	1,929	2,026	2,130	2,173	2,186	2,212	2,253	2,360
7,033	7,275	7,382	7,817	9,346	9,469	8,865	9,129	9,552
8,406	8,789	8,938	10,017	7,224	7,299	10,152	10,343	10,673
5,650	5,898	6,358	6,932	7,014	6,986	6,958	7,039	7,152
314	327	317	339	347	354	358	379	412
				1,553	1,519	1,350	1,377	1,333

Table 3.37
GROSS VALUE ADDED IN CONSTRUCTION BY REGION
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		37,104	42,814	57,281	64,903	61,962	67,968
NCR	National Capital Region	14,408	18,050	24,189	23,682	24,557	23,170
CAR	Cordillera Administrative	798	881	1,516	2,742	2,380	1,014
1	Ilocos Region	1,414	1,560	2,350	3,968	3,719	1,902
2	Cagayan Valley	951	1,055	1,735	3,040	2,732	1,272
3	Central Luzon	3,869	4,318	4,693	5,939	6,782	11,797
4	Southern Tagalog	4,936	5,574	7,247	8,471	7,794	9,342
5	Bicol Region	1,494	1,642	1,777	2,006	1,962	3,024
6	Western Visayas	1,477	1,587	2,950	2,726	1,856	2,824
7	Central Visayas	1,841	1,972	2,959	3,643	2,920	4,010
8	Eastern Visayas	869	726	685	1,024	1,168	1,387
9	Western Mindanao	870	772	1,040	1,359	954	1,368
10	Northern Mindanao	1,076	1,178	1,523	1,651	1,446	1,686
11	Southern Mindanao	1,684	1,953	2,469	2,763	2,162	2,580
12	Central Mindanao	1,416	1,544	2,147	1,891	1,531	2,591
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.38
GROSS VALUE ADDED IN CONSTRUCTION BY REGION
1987 to 2001
(In million pesos: at constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		31,742	33,235	39,878	41,859	35,285	36,261
NCR	National Capital Region	12,513	14,136	16,582	14,883	13,626	12,020
CAR	Cordillera Administrative	669	679	1,047	1,789	1,395	566
1	Ilocos Region	1,195	1,220	1,665	2,584	2,199	1,064
2	Cagayan Valley	795	802	1,225	1,990	1,595	693
3	Central Luzon	3,265	3,297	3,368	3,911	3,998	6,439
4	Southern Tagalog	4,189	4,287	4,867	5,303	4,238	4,953
5	Bicol Region	1,257	1,251	1,273	1,378	1,159	1,662
6	Western Visayas	1,263	1,248	2,130	1,831	1,095	1,520
7	Central Visayas	1,564	1,521	2,156	2,417	1,634	2,073
8	Eastern Visayas	735	557	499	676	658	724
9	Western Mindanao	732	595	723	893	569	758
10	Northern Mindanao	917	913	1,076	1,080	817	894
11	Southern Mindanao	1,459	1,545	1,752	1,870	1,354	1,453
12	Central Mindanao	1,190	1,185	1,515	1,254	950	1,442
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.37.

Source: National Statistical Coordination Board.

Table 3.37 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
79,267	95,495	106,639	127,592	156,116	157,407	162,927	174,410	182,399
25,239	30,130	32,073	37,548	47,556	35,028	34,130	38,581	36,220
959	1,416	1,708	2,102	2,656	4,647	9,478	8,468	7,979
2,235	3,877	4,519	5,291	6,501	10,321	8,657	8,386	8,743
1,191	1,547	1,829	2,352	2,900	4,787	6,375	8,057	10,123
13,145	12,326	14,002	15,928	19,992	12,870	12,920	13,730	14,996
11,134	15,110	16,273	20,746	25,656	25,316	24,925	22,527	24,614
3,466	3,685	4,304	4,876	5,711	6,017	6,164	6,631	7,364
3,771	4,040	4,390	5,665	6,497	8,133	9,260	10,696	11,581
4,487	6,155	6,653	8,606	10,805	13,000	13,013	17,515	19,691
1,756	2,205	2,504	3,305	3,617	5,667	7,276	7,372	7,535
2,099	2,582	2,951	3,492	4,030	4,335	5,352	4,386	3,844
2,437	3,862	4,688	5,579	3,515	6,176	5,309	6,091	7,146
3,582	5,086	6,159	6,970	6,433	9,988	9,917	10,619	11,392
3,085	2,611	3,514	3,813	4,246	4,392	4,120	4,056	3,606
680	860	1,070	1,320	1,513	3,717	2,003	759	220
				4,487	3,012	4,028	6,537	7,343

Table 3.38 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
38,344	41,774	44,492	49,339	57,322	51,791	50,988	51,719	49,836
11,906	12,762	13,108	14,558	16,941	11,364	10,204	10,930	9,174
476	634	721	831	1,003	1,544	3,076	2,624	2,283
1,071	1,683	1,864	2,021	2,380	3,378	2,723	2,523	2,399
595	713	795	928	1,094	1,609	2,010	2,434	2,823
6,433	5,495	5,892	6,261	7,476	4,198	3,979	4,052	4,145
5,520	6,811	6,991	8,013	9,523	8,257	7,704	6,695	6,754
1,703	1,641	1,803	1,840	2,117	2,011	1,929	1,995	2,040
1,775	1,728	1,792	2,151	2,382	2,704	2,948	3,210	3,268
2,140	2,625	2,690	3,197	3,889	4,270	4,153	5,253	5,505
842	953	1,023	1,252	1,344	1,908	2,289	2,231	2,100
1,030	1,149	1,237	1,294	1,418	1,450	1,717	1,321	1,057
1,177	1,675	1,941	2,130	1,301	2,042	1,722	1,821	1,959
1,813	2,330	2,684	2,812	2,494	3,303	3,224	3,196	3,169
1,528	1,190	1,498	1,541	1,660	1,467	1,347	1,229	1,033
335	385	451	512	572	1,244	631	226	61
				1,729	1,041	1,332	1,978	2,067

Table 3.39
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		14,009	18,084	20,074	22,300	29,100	32,743
NCR	National Capital Region	3,624	4,478	5,025	5,538	8,307	9,408
CAR	Cordillera Administrative	682	916	976	1,014	1,344	1,590
1	Ilocos Region	106	131	138	141	190	215
2	Cagayan Valley	141	192	234	256	301	362
3	Central Luzon	1,466	1,764	2,015	2,114	2,488	2,976
4	Southern Tagalog	3,563	4,901	5,379	6,492	8,036	8,531
5	Bicol Region	1,270	1,628	1,776	1,787	2,124	2,362
6	Western Visayas	393	464	549	633	750	978
7	Central Visayas	743	997	1,083	1,214	1,658	1,963
8	Eastern Visayas	317	362	382	448	573	655
9	Western Mindanao	127	140	147	152	247	331
10	Northern Mindanao	679	892	1,069	1,085	1,260	1,341
11	Southern Mindanao	169	203	244	258	307	381
12	Central Mindanao	730	1,015	1,059	1,168	1,514	1,650
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.40
GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION
1987 to 2001
(In million pesos: at constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		15,811	17,797	18,756	18,674	19,552	19,681
NCR	National Capital Region	3,846	4,228	4,421	4,442	5,562	5,650
CAR	Cordillera Administrative	771	877	900	804	869	1,000
1	Ilocos Region	121	132	132	120	128	135
2	Cagayan Valley	155	184	218	212	200	215
3	Central Luzon	1,741	1,792	1,908	1,815	1,645	1,783
4	Southern Tagalog	4,279	5,189	5,503	5,904	5,707	5,361
5	Bicol Region	1,438	1,617	1,699	1,524	1,445	1,439
6	Western Visayas	437	439	494	521	527	616
7	Central Visayas	819	921	920	925	1,016	1,100
8	Eastern Visayas	326	321	317	344	354	366
9	Western Mindanao	138	131	131	117	154	176
10	Northern Mindanao	762	837	961	859	821	757
11	Southern Mindanao	166	168	188	176	172	190
12	Central Mindanao	811	962	963	912	952	896
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.39.

Source: National Statistical Coordination Board.

Table 3.39 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
36,417	44,895	49,410	56,725	66,054	77,973	86,122	97,511	0
9,895	12,060	13,085	15,169	17,568	20,278	23,033	26,928	
1,867	2,159	2,270	2,541	2,830	3,275	3,819	4,240	
236	324	362	430	519	632	672	887	
436	539	601	703	815	949	1,051	1,155	
3,671	4,411	4,922	5,700	6,769	8,449	9,178	10,764	
8,780	10,944	12,083	13,819	16,218	19,734	21,419	23,130	
2,767	3,439	3,769	4,177	4,927	5,715	6,208	6,905	
1,155	1,410	1,564	1,828	2,143	2,507	2,684	2,919	
2,357	2,985	3,350	3,890	4,532	5,262	5,690	6,736	
779	969	1,080	1,258	1,491	1,769	2,009	2,326	
330	434	483	546	623	716	790	865	
1,694	2,118	2,371	2,648	1,880	2,159	2,263	2,496	
438	540	600	714	877	1,009	1,167	1,300	
1,326	1,715	1,925	2,254	2,643	3,069	3,370	3,770	
687	848	945	1,049	1,169	1,302	1,421	1,499	
				1,050	1,150	1,346	1,589	

Table 3.40 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
20,255	23,061	26,060	28,008	29,357	30,315	31,259	32,560	0
5,534	6,495	7,206	7,729	8,078	8,226	8,660	9,044	
1,080	1,105	1,199	1,284	1,322	1,348	1,357	1,436	
132	158	183	196	209	222	231	250	
239	272	312	330	340	348	357	372	
2,083	2,273	2,595	2,808	2,973	3,162	3,203	3,426	
5,090	5,758	6,551	7,083	7,440	7,858	7,981	8,067	
1,553	1,795	2,043	2,202	2,326	2,340	2,435	2,597	
681	793	912	974	1,028	1,044	1,061	1,084	
1,220	1,362	1,566	1,668	1,751	1,769	1,826	1,934	
403	476	545	574	616	662	693	739	
161	190	217	231	236	240	245	255	
870	1,018	1,166	1,252	968	973	1,025	1,063	
201	227	255	272	235	244	260	272	
665	744	859	922	969	986	1,001	1,052	
342	395	452	483	493	497	521	532	
				372	393	405	438	

Table 3.41
GROSS VALUE ADDED IN THE SERVICE SECTOR BY REGION
1987 to 2001
(In million pesos: at current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		283,743	334,711	392,471	469,934	561,638	612,823
NCR	National Capital Region	116,998	141,188	166,610	203,443	244,355	267,771
CAR	Cordillera Administrative	2,988	3,549	4,740	5,437	6,424	7,255
1	Ilocos Region	8,565	9,749	11,102	13,016	15,127	16,834
2	Cagayan Valley	4,942	5,677	6,413	7,780	9,133	9,915
3	Central Luzon	23,000	26,001	29,657	34,813	40,929	44,227
4	Southern Tagalog	30,525	34,899	41,476	49,471	60,555	66,706
5	Bicol Region	8,314	9,685	11,205	13,193	15,496	16,894
6	Western Visayas	19,516	23,150	26,978	32,201	38,502	41,603
7	Central Visayas	21,739	26,229	30,781	36,250	43,817	47,348
8	Eastern Visayas	5,996	6,908	7,981	9,263	10,838	11,825
9	Western Mindanao	6,790	7,793	9,106	10,640	12,751	13,856
10	Northern Mindanao	12,174	14,202	16,869	19,721	22,967	24,298
11	Southern Mindanao	16,347	19,003	21,962	25,885	30,279	32,963
12	Central Mindanao	5,850	6,677	7,590	8,820	10,466	11,328
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.42
GROSS VALUE ADDED IN THE SERVICE SECTOR BY REGION
1987 to 2001
(In million pesos: at constant 1985 prices)

Region/Year		1987	1988	1989	1990	1991	1992
Philippines		253,121	271,238	290,310	304,409	304,866	307,986
NCR	National Capital Region	100,383	109,599	118,123	125,850	126,230	126,495
CAR	Cordillera Administrative	2,674	2,915	3,440	3,426	3,433	3,522
1	Ilocos Region	7,785	8,063	8,402	8,576	8,518	8,674
2	Cagayan Valley	4,411	4,560	4,717	4,880	4,863	4,908
3	Central Luzon	20,945	21,853	23,205	24,022	23,584	23,872
4	Southern Tagalog	27,902	28,980	31,099	32,461	32,911	33,576
5	Bicol Region	7,491	7,978	8,388	8,698	8,700	8,777
6	Western Visayas	18,227	19,888	21,305	22,137	22,202	22,659
7	Central Visayas	20,275	22,248	23,868	24,869	25,157	25,586
8	Eastern Visayas	5,254	5,486	5,727	5,868	5,844	5,891
9	Western Mindanao	6,277	6,547	6,911	7,141	7,142	7,276
10	Northern Mindanao	11,266	12,070	12,804	13,411	13,270	13,445
11	Southern Mindanao	15,019	15,606	16,649	17,236	17,113	17,343
12	Central Mindanao	5,214	5,444	5,671	5,834	5,900	5,960
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

See notes on Table 3.41.

Source: National Statistical Coordination Board.

Table 3.41 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
674,010	769,716	882,657	1,027,238	1,188,973	1,375,048	1,555,337	1,743,428	1,939,075
292,948	337,960	389,206	453,696	530,104	612,623	701,868	784,552	883,554
8,493	9,823	11,284	13,560	15,973	18,570	20,151	22,506	24,427
19,046	21,728	24,851	28,892	33,794	39,820	44,819	50,407	55,105
11,061	12,629	14,418	16,825	19,904	23,253	25,505	28,186	30,347
48,514	55,062	62,009	71,804	82,399	94,648	105,164	118,099	128,270
73,135	83,196	95,291	111,559	128,134	150,329	171,776	192,865	214,321
18,817	21,717	24,551	28,871	34,027	39,929	44,058	49,694	54,804
46,207	51,617	58,812	68,681	77,354	88,164	97,326	107,414	118,076
51,592	57,907	66,099	76,057	86,641	99,779	115,038	133,048	150,270
13,379	15,143	17,240	20,447	23,751	27,365	29,531	32,593	35,350
12,954	14,776	17,306	19,800	22,889	26,699	29,737	33,479	36,651
26,888	30,559	34,994	40,618	37,049	41,568	45,930	51,044	56,129
36,193	40,613	46,759	53,557	58,768	67,184	74,252	82,711	89,579
11,026	12,688	14,539	16,651	19,295	21,856	24,187	27,705	30,741
3,757	4,296	5,299	6,220	7,524	8,769	10,226	11,510	12,241
				11,366	14,491	15,768	17,618	19,211

Table 3.42 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
315,643	329,006	345,518	367,544	387,458	400,918	417,046	435,462	454,824
128,033	134,079	141,362	150,868	160,478	165,457	173,563	181,682	191,195
3,762	3,902	4,042	4,365	4,626	4,856	4,906	5,058	5,216
8,960	9,308	9,674	10,216	10,836	11,364	11,841	12,471	12,968
5,078	5,279	5,506	5,835	6,151	6,435	6,553	6,797	6,931
24,591	25,536	26,639	28,146	29,186	30,230	30,740	31,813	32,683
34,720	36,173	38,096	40,623	42,726	44,874	47,292	49,890	52,233
9,108	9,519	9,746	10,286	10,801	11,313	11,552	11,986	12,341
23,364	24,179	25,250	27,017	28,015	28,847	29,380	30,145	31,389
26,324	27,435	29,026	30,816	32,422	33,537	35,004	36,808	38,739
6,173	6,331	6,493	6,857	7,090	7,323	7,393	7,601	7,768
6,381	6,605	6,890	7,243	7,580	7,911	8,255	8,629	8,882
13,938	14,479	15,201	16,142	13,824	13,987	14,541	14,913	15,617
17,970	18,674	19,699	20,847	21,186	21,736	22,451	23,516	24,193
5,443	5,667	5,887	6,161	6,362	6,458	6,685	7,060	7,367
1,799	1,842	2,007	2,122	2,253	2,320	2,484	2,535	2,547
				3,921	4,268	4,407	4,558	4,755

Table 3.43
PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT
1987 to 2001
(At current prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		11,904	13,610	15,399	17,522	19,852	21,032
NCR	National Capital Region	28,374	33,218	38,438	43,593	50,107	52,235
CAR	Cordillera Administrative	12,700	14,121	15,922	17,608	20,118	19,979
1	Ilocos Region	6,125	6,797	7,801	9,246	10,155	10,179
2	Cagayan Valley	6,214	7,095	8,153	9,601	9,989	10,306
3	Central Luzon	10,477	11,600	12,538	14,966	16,989	18,403
4	Southern Tagalog	12,813	14,873	16,506	19,225	22,676	24,076
5	Bicol Region	5,020	5,681	6,417	7,276	8,073	8,648
6	Western Visayas	9,185	10,528	11,961	13,337	14,753	16,139
7	Central Visayas	9,933	11,667	13,625	15,331	17,618	18,561
8	Eastern Visayas	5,695	6,656	7,465	8,413	9,373	9,963
9	Western Mindanao	6,981	7,712	8,462	9,760	10,778	11,715
10	Northern Mindanao	11,319	12,299	13,938	15,248	16,926	18,134
11	Southern Mindanao	13,426	14,494	15,663	17,229	18,589	19,898
12	Central Mindanao	9,476	10,688	11,990	12,853	13,581	14,949
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Notes: 1. Per capita GRDP used Population Projections (Series 2) based on 1990 Census of Population and Housing.

2. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1993 respectively.

Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.

3. Data are as of July 2002.

4. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.44
PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT
1987 to 2001
(At constant 1985 prices)

Region		1987	1988	1989	1990	1991	1992
Philippines		10,756	11,215	11,639	11,722	11,397	11,188
NCR	National Capital Region	24,559	26,090	27,634	27,810	27,020	25,712
CAR	Cordillera Administrative	10,522	11,066	11,769	11,772	11,941	11,326
1	Ilocos Region	5,497	5,675	5,920	6,222	6,031	5,581
2	Cagayan Valley	5,695	5,942	6,103	6,292	5,818	5,399
3	Central Luzon	10,035	10,546	10,689	11,112	10,555	11,013
4	Southern Tagalog	12,150	12,784	13,293	13,511	13,213	13,324
5	Bicol Region	4,607	4,789	4,901	4,942	4,847	4,781
6	Western Visayas	8,427	8,586	9,020	8,947	8,715	9,032
7	Central Visayas	9,093	9,696	10,111	10,224	9,992	9,838
8	Eastern Visayas	5,078	5,334	5,263	5,155	5,087	4,909
9	Western Mindanao	6,410	6,393	6,462	6,614	6,368	6,362
10	Northern Mindanao	10,263	10,356	10,582	10,262	10,012	9,835
11	Southern Mindanao	12,000	11,784	11,808	11,554	11,306	10,787
12	Central Mindanao	8,632	8,800	8,847	8,484	8,124	7,908
ARMM	Autonomous Region in Muslim Mindanao						
13	Caraga						

Note: See notes on Table 3.43

Source: National Statistical Coordination Board.

Table 3.43 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
22,013	24,670	27,124	30,208	33,004	35,461	38,770	42,190	45,453
54,521	61,536	68,429	77,144	87,255	95,191	104,592	116,568	127,820
21,799	25,806	28,912	31,763	37,453	42,166	49,525	52,022	54,503
10,820	12,577	14,589	16,720	18,935	19,234	22,121	22,843	23,669
11,542	13,213	14,882	16,408	18,538	18,225	22,228	23,743	24,982
18,990	20,499	22,316	24,844	27,027	27,022	29,284	32,615	35,021
23,718	26,543	28,210	30,883	33,031	35,760	38,101	41,845	45,531
10,321	11,518	12,447	13,671	15,462	15,824	17,112	18,473	19,853
17,943	19,671	21,464	24,359	24,804	26,782	29,318	31,637	33,654
18,805	21,018	23,008	26,065	28,858	31,494	35,018	39,504	42,836
11,398	12,665	13,568	15,418	17,793	18,019	19,332	19,982	20,754
15,155	16,992	18,306	19,082	20,393	20,803	22,050	23,296	24,168
19,150	21,837	23,761	26,092	37,353	36,729	38,967	42,135	45,221
19,731	22,150	24,508	27,075	25,923	33,538	37,011	35,517	36,929
18,085	19,595	22,943	25,141	26,720	26,846	29,099	30,866	32,598
6,395	7,720	9,047	9,488	11,045	11,941	12,247	13,335	14,156
				16,067	16,998	17,398	20,032	21,326

Table 3.44 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
10,961	11,168	11,417	11,810	12,147	11,816	11,958	12,222	12,353
24,793	25,493	26,559	27,521	28,781	28,164	28,251	29,331	29,775
11,561	12,271	12,087	12,389	14,091	14,238	16,294	16,146	15,923
5,388	5,638	6,010	6,125	6,400	6,701	6,527	6,584	6,650
5,591	5,824	5,950	6,022	6,506	6,041	7,231	7,286	7,330
10,668	10,763	10,951	11,189	11,513	10,511	10,513	10,819	11,011
12,477	12,716	12,915	13,537	13,788	13,277	13,180	13,314	13,402
5,224	5,258	5,238	5,372	5,566	5,371	5,352	5,331	5,457
9,405	9,464	9,358	9,726	9,616	9,482	9,870	9,971	10,032
9,464	9,621	9,914	10,500	10,884	10,885	11,046	11,515	11,777
5,305	5,336	5,378	5,542	5,681	5,565	5,638	5,607	5,626
7,620	7,507	7,548	8,323	8,180	8,166	8,012	8,085	7,963
9,721	9,917	10,184	10,131	14,663	12,313	12,496	12,702	13,056
10,169	10,254	10,148	10,321	9,704	10,742	11,046	11,270	11,267
9,021	8,953	9,285	9,584	9,600	9,180	9,298	9,385	9,385
3,439	3,612	3,866	3,913	3,924	3,933	4,037	3,912	3,924
				6,293	5,730	5,592	5,953	5,915

Table 3.45
EXPENDITURE ON GROSS REGIONAL DOMESTIC PRODUCT
1988 to 2000
(In million pesos: at current prices)

Region		1988	1989	1990	1991	1992
Philippines		799,183	925,444	1,077,237	1,248,011	1,351,559
NCR	National Capital Region	251,164	298,589	347,609	409,778	437,730
CAR	Cordillera Administrative	15,562	17,928	20,267	23,659	23,974
1	Ilocos Region	23,041	26,931	32,501	36,336	37,102
2	Cagayan Valley	16,709	19,674	23,724	25,262	26,671
3	Central Luzon	68,010	75,253	91,922	106,726	118,202
4	Southern Tagalog	114,401	130,349	155,817	188,502	205,172
5	Bicol Region	23,849	27,549	31,927	36,201	39,616
6	Western Visayas	57,264	66,455	75,649	85,407	95,299
7	Central Visayas	51,872	61,737	70,766	82,821	88,831
8	Eastern Visayas	21,586	24,640	28,269	32,057	34,681
9	Western Mindanao	23,607	26,469	31,182	35,157	39,012
10	Northern Mindanao	42,282	49,146	55,120	62,726	68,855
11	Southern Mindanao	59,889	66,287	74,670	82,459	90,297
12	Central Mindanao	29,948	34,436	37,813	40,919	46,118
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1994 respectively. Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.46
EXPENDITURE ON GROSS REGIONAL DOMESTIC PRODUCT
1988 to 2000
(In million pesos: at constant 1985 prices)

Region		1988	1989	1990	1991	1992
Philippines		658,583	699,449	720,692	716,523	718,942
NCR	National Capital Region	197,266	214,663	221,753	220,972	215,465
CAR	Cordillera Administrative	12,195	13,252	13,549	14,042	13,591
1	Ilocos Region	19,238	20,435	21,869	21,579	20,344
2	Cagayan Valley	13,994	14,725	15,548	14,714	13,974
3	Central Luzon	61,831	64,158	68,250	66,309	70,736
4	Southern Tagalog	98,333	104,972	109,509	109,844	113,545
5	Bicol Region	20,103	21,041	21,687	21,734	21,902
6	Western Visayas	46,699	50,113	50,747	50,451	53,331
7	Central Visayas	43,107	45,813	47,193	46,971	47,086
8	Eastern Visayas	17,297	17,373	17,322	17,396	17,088
9	Western Mindanao	19,569	20,214	21,132	20,773	21,186
10	Northern Mindanao	35,603	37,313	37,099	37,104	37,345
11	Southern Mindanao	48,691	49,970	50,074	50,155	48,953
12	Central Mindanao	24,657	25,407	24,959	24,477	24,396
ARMM	Autonomous Region in Muslim Mindanao	-	-	-	-	-
13	Caraga					

See notes on Table 3.45.

Source: National Statistical Coordination Board.

Table 3.45 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
1,474,457	1,692,932	1,905,951	2,168,922	2,426,743	2,665,060	2,976,905	3,308,318
475,312	548,782	623,939	717,590	827,616	920,400	1,030,546	1,169,989
27,597	33,497	38,453	43,262	52,210	60,128	72,208	77,513
41,961	49,731	58,810	68,671	79,225	81,938	95,917	100,785
29,847	35,002	40,374	45,533	52,574	52,816	65,773	71,727
129,870	143,552	159,939	182,007	202,295	206,531	228,470	259,650
218,201	250,808	273,578	306,446	337,572	374,766	409,239	460,379
44,296	50,575	55,885	62,669	72,317	75,498	83,234	91,588
105,867	118,577	132,112	153,021	158,971	175,019	195,317	214,782
94,892	108,493	121,438	140,544	158,893	176,999	200,795	231,057
38,354	43,644	47,854	55,643	65,693	68,005	74,544	78,710
47,419	47,816	52,904	56,636	62,097	64,948	70,559	76,341
74,686	87,479	97,682	101,314	101,226	101,996	110,861	122,697
98,322	113,563	129,205	120,173	129,669	172,151	194,865	191,687
47,834	45,559	54,788	61,620	67,174	69,183	76,821	83,432
	15,856	18,991	21,453	24,155	26,641	27,862	30,925
			32,340	35,057	38,041	39,894	47,055

Table 3.46 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
734,156	766,368	802,224	849,099	893,151	888,001	918,161	958,411
216,149	227,348	242,167	256,001	272,991	272,316	278,353	294,390
14,637	15,928	16,075	16,873	19,643	20,303	23,757	24,057
20,893	22,295	24,225	25,155	26,776	28,548	28,300	29,050
14,460	15,428	16,142	16,712	18,450	17,506	21,396	22,012
72,955	75,371	78,487	81,970	86,177	80,339	82,025	86,131
114,787	120,155	125,248	134,814	140,913	139,144	141,561	146,478
22,422	23,087	23,517	24,625	26,041	25,626	26,030	26,431
55,487	57,050	57,597	61,098	61,627	61,962	65,755	67,695
47,757	49,663	52,327	56,615	59,926	61,174	63,341	67,353
17,851	18,387	18,969	20,000	20,973	21,001	21,738	22,084
24,047	21,125	21,813	24,702	24,909	25,493	25,640	26,496
37,913	39,726	41,866	38,274	39,736	34,192	35,552	36,988
50,671	52,570	53,501	47,005	48,541	55,141	58,159	60,823
24,128	20,815	22,174	23,491	24,135	23,656	24,547	25,368
-	7,420	8,116	8,386	8,582	8,775	9,183	9,071
			13,378	13,731	12,825	12,823	13,984

Table 3.47
PERSONAL CONSUMPTION EXPENDITURE BY REGION
1988 to 2000
(In million pesos: at current prices)

Region		1988	1989	1990	1991	1992
Philippines		558,765	649,276	767,061	916,384	1,019,209
NCR	National Capital Region	141,312	168,212	207,030	250,287	279,540
CAR	Cordillera Administrative	10,000	11,732	12,733	14,662	16,409
1	Ilocos Region	28,163	31,769	37,663	44,353	49,526
2	Cagayan Valley	17,545	20,387	24,009	28,683	31,399
3	Central Luzon	65,487	76,355	90,513	108,592	121,184
4	Southern Tagalog	67,164	81,518	101,534	126,663	141,509
5	Bicol Region	27,994	32,009	37,202	43,620	47,301
6	Western Visayas	42,354	48,631	56,763	66,988	74,596
7	Central Visayas	29,950	35,855	41,753	49,594	54,365
8	Eastern Visayas	20,060	22,790	26,310	30,791	33,634
9	Western Mindanao	21,680	24,034	26,080	30,921	34,320
10	Northern Mindanao	28,553	31,335	34,134	39,472	44,215
11	Southern Mindanao	36,208	39,866	44,490	49,943	55,853
12	Central Mindanao	22,295	24,783	26,847	31,816	35,358
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1994 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.48
PERSONAL CONSUMPTION EXPENDITURE BY REGION
1988 to 2000
(In million pesos: at constant 1985 prices)

Region		1988	1989	1990	1991	1992
Philippines		480,562	504,619	531,772	543,788	561,509
NCR	National Capital Region	113,330	124,155	135,038	137,719	141,835
CAR	Cordillera Administrative	8,506	8,864	9,129	9,191	9,649
1	Ilocos Region	25,931	25,963	27,353	28,656	29,389
2	Cagayan Valley	15,130	15,965	16,714	17,413	17,808
3	Central Luzon	56,970	60,585	64,089	65,553	67,776
4	Southern Tagalog	57,687	62,698	68,238	71,807	75,534
5	Bicol Region	24,143	25,074	25,583	26,027	26,523
6	Western Visayas	38,398	38,933	40,360	40,811	42,548
7	Central Visayas	27,124	28,540	29,276	29,847	30,625
8	Eastern Visayas	17,546	17,714	18,120	18,711	19,300
9	Western Mindanao	19,683	19,714	19,755	19,826	20,143
10	Northern Mindanao	25,828	25,595	25,885	25,919	26,259
11	Southern Mindanao	30,760	31,287	32,377	32,405	33,757
12	Central Mindanao	19,525	19,532	19,856	19,901	20,364
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

See notes on Table 3.47.

Source: National Statistical Coordination Board.

Table 3.47 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
1,122,528	1,258,750	1,411,904	1,595,346	1,762,008	1,980,088	2,161,645	2,335,535
310,077	342,173	387,104	436,747	486,841	554,937	609,724	672,591
18,085	21,212	23,862	26,962	29,261	32,290	35,676	37,564
53,281	58,172	66,105	79,608	89,018	101,185	111,198	115,838
35,255	40,784	45,747	51,690	56,471	62,363	68,325	70,922
131,864	144,272	158,698	178,932	195,961	218,216	236,018	252,055
156,862	179,247	200,186	224,227	249,079	281,372	308,630	342,480
52,708	60,401	66,783	76,160	83,679	93,435	101,390	107,994
81,159	96,546	107,043	117,823	126,275	137,571	150,271	158,381
59,692	65,707	73,701	83,210	92,206	103,883	114,288	124,300
37,605	40,881	46,518	53,389	59,002	64,872	70,522	74,464
37,067	32,854	36,692	41,639	46,638	53,107	58,641	62,835
47,075	37,132	42,272	47,521	51,935	57,729	62,112	67,403
63,113	69,043	78,600	88,359	97,759	109,759	116,110	121,742
38,685	30,275	33,000	37,333	40,443	44,548	47,665	50,264
	18,630	21,207	24,333	26,697	29,782	32,272	35,991
	21,422	24,387	27,415	30,742	35,037	38,803	40,711

Table 3.48 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
578,589	600,106	622,985	651,790	684,316	707,904	726,578	752,066
145,940	148,931	155,634	163,115	171,848	179,609	187,943	197,080
9,938	10,503	11,018	11,499	12,064	12,498	12,763	13,079
30,138	30,308	32,100	35,737	37,914	39,477	40,346	41,392
18,844	20,761	21,918	22,515	23,386	23,863	23,999	24,288
68,969	69,244	71,064	74,107	77,028	78,730	80,186	83,090
78,705	83,204	86,650	91,009	95,192	98,843	100,908	104,732
27,552	29,431	29,564	30,357	31,964	33,105	33,462	34,048
43,032	47,601	48,999	51,119	52,545	53,650	54,781	56,146
31,608	32,449	33,905	35,473	37,012	38,112	38,988	39,941
20,214	20,366	21,035	21,642	23,587	24,199	24,417	24,958
20,370	16,651	16,887	17,341	18,899	19,819	20,592	21,560
26,475	19,109	19,889	20,366	21,554	21,950	22,477	23,322
36,083	36,487	37,978	39,781	41,758	43,206	44,113	45,536
20,720	14,917	15,126	15,915	16,542	16,856	17,195	17,748
	8,973	9,483	9,737	10,062	10,279	10,337	10,645
	11,170	11,735	12,076	12,960	13,708	14,072	14,501

Table 3.49
GOVERNMENT CONSUMPTION EXPENDITURE BY REGION
1988 to 2000
(In million pesos: at current prices)

Region		1988	1989	1990	1991	1992
Philippines		72,183	88,186	108,843	123,885	130,524
NCR	National Capital Region	40,694	48,876	60,684	69,028	71,274
CAR	Cordillera Administrative	328	1,271	1,523	1,819	1,923
1	Ilocos Region	2,857	3,160	3,882	4,252	4,605
2	Cagayan Valley	1,937	2,125	2,756	3,023	3,220
3	Central Luzon	3,451	4,363	5,253	6,320	6,690
4	Southern Tagalog	4,498	5,460	6,769	7,689	8,231
5	Bicol Region	2,423	2,920	3,570	3,939	4,209
6	Western Visayas	3,254	3,827	4,621	5,266	5,671
7	Central Visayas	2,440	3,190	3,875	4,478	4,902
8	Eastern Visayas	2,169	2,669	3,236	3,752	3,976
9	Western Mindanao	1,813	2,376	2,847	3,210	3,730
10	Northern Mindanao	2,199	2,673	3,350	3,778	4,169
11	Southern Mindanao	2,080	2,738	3,423	3,811	4,210
12	Central Mindanao	2,042	2,539	3,055	3,518	3,715
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1994 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.50
GOVERNMENT CONSUMPTION EXPENDITURE BY REGION
1988 to 2000
(In million pesos: at constant 1985 prices)

Region		1988	1989	1990	1991	1992
Philippines		49,943	53,434	57,042	55,826	55,337
NCR	National Capital Region	28,156	29,615	31,803	31,106	30,217
CAR	Cordillera Administrative	227	770	798	820	815
1	Ilocos Region	1,976	1,915	2,034	1,916	1,952
2	Cagayan Valley	1,341	1,288	1,444	1,362	1,365
3	Central Luzon	2,388	2,643	2,753	2,848	2,836
4	Southern Tagalog	3,112	3,308	3,547	3,465	3,490
5	Bicol Region	1,676	1,769	1,871	1,775	1,785
6	Western Visayas	2,251	2,319	2,422	2,373	2,404
7	Central Visayas	1,688	1,933	2,031	2,018	2,078
8	Eastern Visayas	1,501	1,617	1,696	1,691	1,686
9	Western Mindanao	1,254	1,440	1,492	1,447	1,582
10	Northern Mindanao	1,521	1,619	1,756	1,702	1,767
11	Southern Mindanao	1,439	1,659	1,794	1,718	1,785
12	Central Mindanao	1,413	1,538	1,601	1,585	1,575
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

See notes on Table 3.49.

Source: National Statistical Coordination Board.

Table 3.49 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
149,057	182,776	217,045	259,501	319,935	354,406	389,238	438,859
76,766	92,722	109,898	128,246	153,896	165,529	190,593	202,814
2,311	3,154	3,716	4,683	5,884	6,958	7,186	8,838
5,407	6,705	7,897	9,303	11,763	13,279	13,939	16,571
3,998	4,788	5,555	6,870	8,674	9,816	10,221	11,925
7,368	9,500	11,064	13,101	16,713	18,810	20,076	24,083
10,142	12,999	15,199	19,158	24,269	28,008	29,719	35,517
5,141	6,572	7,830	9,691	12,365	14,155	14,373	16,841
7,148	8,743	10,256	12,914	16,184	18,497	18,984	22,595
5,875	7,261	8,437	9,992	12,572	14,456	15,053	17,465
5,010	5,903	6,893	8,590	10,740	12,192	12,267	14,352
4,801	4,814	5,817	6,912	8,669	9,583	9,995	11,511
4,980	5,986	7,457	7,660	8,837	9,102	9,395	10,737
5,337	6,322	8,125	9,215	12,004	13,544	15,074	17,926
4,772	4,674	5,625	6,552	8,068	8,306	8,770	11,238
	2,635	3,274	3,970	4,723	5,457	6,499	8,053
			2,643	4,572	6,714	7,093	8,393

Table 3.50 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
58,746	62,343	65,810	68,527	71,704	70,305	75,037	79,649
30,255	31,626	33,322	33,866	34,491	32,837	36,742	36,809
911	1,076	1,127	1,237	1,319	1,380	1,385	1,604
2,131	2,287	2,394	2,457	2,636	2,634	2,687	3,007
1,576	1,633	1,684	1,814	1,944	1,947	1,970	2,164
2,904	3,240	3,355	3,460	3,746	3,731	3,870	4,371
3,997	4,434	4,609	5,059	5,439	5,556	5,729	6,446
2,026	2,242	2,374	2,559	2,771	2,808	2,771	3,056
2,817	2,982	3,110	3,410	3,627	3,669	3,660	4,101
2,316	2,476	2,558	2,639	2,818	2,868	2,902	3,170
1,975	2,013	2,090	2,268	2,407	2,418	2,365	2,605
1,892	1,642	1,764	1,825	1,943	1,901	1,927	2,089
1,963	2,042	2,261	2,023	1,980	1,806	1,811	1,949
2,103	2,156	2,464	2,434	2,690	2,687	2,906	3,253
1,881	1,594	1,706	1,730	1,808	1,648	1,691	2,040
	899	993	1,048	1,059	1,083	1,253	1,462
			698	1,025	1,332	1,367	1,523

Table 3.51
GROSS VALUE IN CONTRUCTION BY REGION
1988 to 1999
(In million pesos: at current prices)

Region		1988	1989	1990	1991	1992
Philippines		72,226	98,422	129,624	119,858	132,356
NCR	National Capital Region	29,701	41,450	42,246	46,332	44,415
CAR	Cordillera Administrative	1,949	2,795	5,645	4,885	2,078
1	Ilocos Region	2,575	4,031	8,935	7,981	4,137
2	Cagayan Valley	1,848	3,040	6,746	5,580	2,329
3	Central Luzon	7,178	8,802	12,983	13,695	24,114
4	Southern Tagalog	9,282	11,850	15,817	13,903	16,707
5	Bicol Region	2,846	3,274	4,193	3,559	5,961
6	Western Visayas	2,866	4,563	6,266	3,996	5,071
7	Central Visayas	3,436	4,925	7,541	5,789	8,173
8	Eastern Visayas	1,251	1,347	2,427	1,957	2,583
9	Western Mindanao	1,347	1,844	3,210	2,134	2,795
10	Northern Mindanao	1,943	2,628	4,113	2,979	3,409
11	Southern Mindanao	3,274	3,981	5,700	4,255	5,423
12	Central Mindanao	2,731	3,890	3,802	2,815	5,161
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1994 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.52
GROSS VALUE IN CONTRUCTION BY REGION
1988 to 2000
(In million pesos: at constant 1985 prices)

Region		1988	1989	1990	1991	1992
Philippines		58,454	67,370	77,443	60,733	63,519
NCR	National Capital Region	23,786	27,590	24,529	22,174	20,189
CAR	Cordillera Administrative	1,601	1,922	3,375	2,496	1,057
1	Ilocos Region	2,115	2,852	5,411	4,221	2,177
2	Cagayan Valley	1,518	2,147	4,045	2,827	1,155
3	Central Luzon	5,821	6,322	8,047	7,153	11,744
4	Southern Tagalog	7,499	7,851	9,293	7,247	8,223
5	Bicol Region	2,300	2,337	2,588	1,931	2,980
6	Western Visayas	2,338	3,186	3,715	2,032	2,456
7	Central Visayas	2,823	3,530	4,656	3,035	3,823
8	Eastern Visayas	1,014	976	1,524	1,052	1,278
9	Western Mindanao	1,107	1,275	1,931	1,095	1,366
10	Northern Mindanao	1,602	1,835	2,461	1,584	1,743
11	Southern Mindanao	2,688	2,784	3,529	2,376	2,798
12	Central Mindanao	2,244	2,762	2,339	1,509	2,530
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

See notes on Table 3.51.

Source: National Statistical Coordination Board.

Table 3.51 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
148,860	165,202	183,740	230,508	270,446	271,340	275,906	297,990
49,020	53,913	60,632	73,763	84,077	57,510	55,830	70,166
2,472	2,809	2,593	3,669	5,651	7,906	11,245	8,243
3,845	5,810	9,894	9,284	9,900	18,290	16,329	17,358
2,448	4,876	3,167	7,272	7,414	8,169	10,660	13,527
25,248	17,898	15,940	24,472	21,902	22,509	22,079	23,735
20,910	27,730	34,181	34,286	43,034	44,118	43,757	37,921
6,964	6,779	6,015	8,658	10,908	10,570	10,618	11,826
6,809	7,081	7,435	9,929	10,989	14,353	16,032	17,077
8,309	10,225	10,198	16,335	20,142	23,636	22,997	30,243
3,117	4,386	5,237	8,686	8,917	9,891	12,448	13,269
3,465	3,500	3,347	4,841	5,815	7,386	8,942	7,287
4,932	6,584	9,084	8,103	10,681	11,559	9,748	10,333
7,305	9,404	10,445	11,674	15,089	16,078	15,656	16,990
4,015	3,131	4,234	4,614	6,436	7,548	6,942	7,007
	1,078	1,338	1,885	4,128	5,246	5,405	933
			3,037	5,362	6,570	7,217	12,073

Table 3.52 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
70,258	72,858	78,627	91,115	104,404	98,831	98,571	101,106
22,538	23,129	25,533	28,500	32,056	20,493	19,548	22,931
1,196	1,268	1,120	1,470	2,257	2,986	4,033	2,831
1,806	2,553	4,220	3,645	3,796	6,550	5,696	5,848
1,193	2,244	1,422	2,983	2,987	3,104	3,942	4,718
12,064	8,040	6,908	9,814	8,447	8,201	7,944	8,119
10,106	12,464	14,856	13,848	16,476	16,031	15,717	13,083
3,337	3,031	2,577	3,448	4,260	3,884	3,833	4,064
3,136	3,071	3,117	3,864	4,231	5,228	5,642	5,780
3,868	4,393	4,212	6,221	7,484	8,275	7,963	10,169
1,464	1,934	2,217	3,435	3,489	3,680	4,556	4,597
1,659	1,586	1,456	1,950	2,318	2,801	3,324	2,577
2,329	2,880	3,850	3,188	4,146	4,214	3,517	3,547
3,618	4,355	4,710	4,881	6,130	6,116	5,697	5,901
1,944	1,424	1,854	1,879	2,571	2,850	2,540	2,437
	485	574	757	1,640	1,979	1,996	323
			1,233	2,116	2,438	2,623	4,181

Table 3.53
GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY REGION
1988 to 2000
(In million pesos: at current prices)

Region		1988	1989	1990	1991	1992
Philippines		56,951	79,030	101,968	109,521	126,430
NCR	National Capital Region	30,481	57,295	86,127	68,848	90,034
CAR	Cordillera Administrative	1,207	526	833	2,814	1,941
1	Ilocos Region	332	700	436	515	330
2	Cagayan Valley	78	414	181	1,403	842
3	Central Luzon	1,875	1,663	1,102	4,587	2,971
4	Southern Tagalog	5,864	2,893	3,561	17,088	11,087
5	Bicol Region	1,573	1,831	1,515	554	520
6	Western Visayas	881	2,826	1,619	2,330	4,655
7	Central Visayas	3,226	6,372	1,653	4,641	6,109
8	Eastern Visayas	375	286	1,096	559	310
9	Western Mindanao	208	329	590	374	797
10	Northern Mindanao	684	881	668	2,468	1,523
11	Southern Mindanao	1,387	2,439	1,777	2,696	1,331
12	Central Mindanao	8,782	574	810	642	3,980
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1994 respectively. Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.54
GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY REGION
1988 to 2000
(In million pesos: at constant 1985 prices)

Region		1988	1989	1990	1991	1992
Philippines		49,635	65,760	76,976	69,923	76,094
NCR	National Capital Region	26,565	47,674	65,017	43,956	54,188
CAR	Cordillera Administrative	1,052	438	629	1,797	1,168
1	Ilocos Region	289	582	329	329	199
2	Cagayan Valley	68	344	137	896	507
3	Central Luzon	1,634	1,384	832	2,929	1,788
4	Southern Tagalog	5,111	2,408	2,688	10,910	6,673
5	Bicol Region	1,371	1,523	1,143	354	313
6	Western Visayas	767	2,352	1,222	1,488	2,802
7	Central Visayas	2,812	5,302	1,248	2,963	3,677
8	Eastern Visayas	327	238	828	357	187
9	Western Mindanao	181	274	445	239	480
10	Northern Mindanao	596	733	505	1,576	917
11	Southern Mindanao	1,208	2,029	1,341	1,722	801
12	Central Mindanao	7,654	478	611	410	2,395
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

See notes on Table 3.53.

Source: National Statistical Coordination Board.

Table 3.53 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
176,889	207,562	209,772	245,170	284,894	253,349	251,341	271,349
124,592	127,501	126,727	140,878	159,283	148,003	144,317	150,622
2,538	2,305	2,322	2,563	2,852	2,572	2,803	1,669
629	1,585	2,276	3,363	3,907	2,772	3,253	4,869
1,253	6,334	6,281	5,494	5,610	4,083	4,554	6,273
4,061	6,235	6,830	8,608	11,848	10,174	9,590	13,067
21,281	28,613	28,963	33,770	42,388	35,356	36,081	37,596
526	606	587	794	1,170	1,691	1,175	998
3,724	4,251	4,570	7,485	8,697	5,869	6,325	8,185
8,020	9,941	10,114	19,520	23,871	23,162	21,973	23,180
431	1,077	1,418	2,103	3,025	4,140	3,605	5,249
643	626	483	575	645	512	1,011	820
1,953	4,309	4,328	2,489	2,544	1,874	3,116	2,550
3,222	4,804	4,952	5,272	5,781	5,565	5,018	6,232
4,017	9,300	9,821	10,420	11,271	5,435	6,648	7,720
	74	99	130	209	280	278	327
			1,708	1,792	1,860	1,594	1,992

Table 3.54 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
82,292	91,658	93,701	102,654	112,065	91,837	87,269	90,422
57,962	56,304	56,606	58,986	62,655	53,650	50,109	50,192
1,181	1,018	1,037	1,073	1,122	932	973	556
293	700	1,017	1,408	1,537	1,005	1,129	1,622
583	2,797	2,806	2,300	2,207	1,480	1,581	2,090
1,889	2,754	3,051	3,604	4,660	3,688	3,330	4,354
9,900	12,635	12,937	14,140	16,674	12,816	12,528	12,528
245	268	262	332	460	613	408	332
1,732	1,877	2,041	3,134	3,421	2,127	2,196	2,727
3,731	4,390	4,518	8,173	9,390	8,396	7,629	7,724
200	475	634	881	1,190	1,501	1,252	1,749
299	277	216	241	254	186	351	273
909	1,903	1,933	1,042	1,001	679	1,082	850
1,499	2,121	2,212	2,207	2,274	2,017	1,742	2,077
1,869	4,107	4,387	4,363	4,433	1,970	2,308	2,573
	33	44	54	82	101	96	109
			715	705	674	553	664

Table 3.55
GROSS DOMESTIC CAPITAL FORMATION IN BREEDING STOCKS AND
ORCHARD DEVELOPMENT BY REGION
1988 to 2000
(In million pesos: at current prices)

Region		1988	1989	1990	1991	1992
Philippines		13,049	15,214	17,362	20,768	23,997
NCR	National Capital Region	933	1,069	1,260	1,540	1,714
CAR	Cordillera Administrative	356	418	490	596	685
1	Ilocos Region	1,161	1,357	1,527	1,794	2,120
2	Cagayan Valley	859	989	1,199	1,467	1,709
3	Central Luzon	1,127	1,334	1,501	1,767	2,059
4	Southern Tagalog	1,691	2,031	2,277	2,674	3,024
5	Bicol Region	874	996	1,199	1,374	1,578
6	Western Visayas	945	1,100	1,217	1,475	1,739
7	Central Visayas	1,124	1,313	1,456	1,756	1,944
8	Eastern Visayas	543	631	709	870	999
9	Western Mindanao	764	860	948	1,156	1,415
10	Northern Mindanao	751	874	1,023	1,229	1,424
11	Southern Mindanao	997	1,152	1,343	1,610	1,858
12	Central Mindanao	925	1,089	1,214	1,461	1,731
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

Notes: 1. The GRDP estimates for the CAR and the ARMM started only in 1987 and 1994 respectively.
Prior to these, the contributions to the economy of the provinces comprising the CAR were accounted for in Regions 1 and 2 while those of the ARMM provinces were accrued to Regions 9 and 12.
2. Data are as of July 2002.
3. Details may not add up to totals due to rounding.

Source: National Statistical Coordination Board.

Table 3.56
GROSS DOMESTIC CAPITAL FORMATION IN BREEDING STOCKS AND
ORCHARD DEVELOPMENT BY REGION
1988 to 2000
(In million pesos: at constant 1985 prices)

Region		1988	1989	1990	1991	1992
Philippines		10,163	10,674	10,945	11,248	11,362
NCR	National Capital Region	691	743	770	801	794
CAR	Cordillera Administrative	280	299	318	328	338
1	Ilocos Region	877	944	961	972	982
2	Cagayan Valley	682	712	755	809	806
3	Central Luzon	896	910	938	951	932
4	Southern Tagalog	1,271	1,390	1,392	1,410	1,396
5	Bicol Region	672	681	700	703	712
6	Western Visayas	731	753	762	788	824
7	Central Visayas	860	887	908	922	914
8	Eastern Visayas	436	455	469	488	500
9	Western Mindanao	585	599	603	619	632
10	Northern Mindanao	599	620	650	689	705
11	Southern Mindanao	819	859	878	909	927
12	Central Mindanao	763	822	844	860	902
ARMM	Autonomous Region in Muslim Mindanao					
13	Caraga					

See notes on Table 3.54.

Source: National Statistical Coordination Board.

Table 3.55 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
24,794	27,375	29,685	33,067	37,235	38,947	41,002	44,915
1,783	1,926	2,030	2,257	2,428	2,515	2,554	2,356
704	780	818	908	978	986	1,029	927
2,142	2,354	2,452	2,714	3,022	3,193	3,464	3,827
1,798	1,934	2,228	2,649	3,065	3,181	3,453	3,819
2,114	2,315	2,578	2,987	3,623	3,772	3,859	4,215
3,049	3,259	3,626	4,089	4,477	4,815	4,942	5,563
1,623	1,759	2,016	2,253	2,719	2,837	2,994	3,283
1,831	1,930	2,027	2,226	2,404	2,498	2,714	3,277
1,951	2,005	2,132	2,296	2,620	2,748	2,850	3,117
1,044	1,161	1,261	1,385	1,600	1,674	1,713	1,826
1,540	1,601	1,657	1,794	1,873	1,894	1,940	2,082
1,460	1,644	1,733	1,422	1,762	1,844	1,887	2,019
1,954	2,182	2,406	2,414	2,764	2,915	3,174	3,484
1,803	2,004	2,161	2,379	2,601	2,689	2,955	3,543
	520	559	623	600	655	696	766
			672	698	733	778	810

Table 3.56 (continued)

1993	1994	1995	1996	1997	1998	1999	2000
11,575	11,872	12,339	13,085	14,120	14,161	14,333	14,867
816	833	851	892	894	902	907	817
339	350	360	372	378	373	369	311
1,005	1,029	1,045	1,117	1,209	1,208	1,221	1,240
817	839	903	982	1,106	1,102	1,159	1,223
973	987	1,033	1,110	1,281	1,293	1,308	1,393
1,448	1,471	1,549	1,655	1,792	1,786	1,728	1,807
729	746	796	847	943	952	977	1,026
819	850	889	924	957	977	987	1,092
947	963	1,016	1,080	1,145	1,160	1,151	1,186
502	519	524	542	582	590	596	618
639	602	619	650	685	667	681	718
705	730	745	620	712	723	739	778
936	964	985	929	1,030	1,022	1,058	1,088
899	768	798	864	922	909	942	1,049
	220	226	233	222	231	234	241
			266	262	264	277	280

4 ENVIRONMENT AND NATURAL RESOURCES

This chapter is concerned with statistics on environment and natural resources. The data included in this chapter are those on forest, land, reserves, mineral classification, land use, mining, forestry, and environment.

The status of our natural assets, specifically forests, land, mineral and water resources, are presented in physical and monetary terms called asset accounts. The accounts are generated by the Philippine Economic-Environmental and Natural Resources Accounting (PEENRA) Project of the National Statistical Coordination Board (NSCB). Environmental degradation and pollution brought about by selected economic activities are also presented in this chapter based on the estimates done by the PEENRA Project.

Data on land classification are generated by the National Mapping and Resource Information Authority of the Department of Environment and Natural Resources (DENR) through its program of surveys using aerial photogrammetry where air strips are used for estimation purposes. In the case of land use statistics, there are varying sources of the data which include the inventory of land use undertaken in 1991 by the Bureau of Soils and Water Management of the Department of Agriculture.

Forestry statistics such as production of forest products are compiled by the Forest Management Bureau (FMB) as by-products of its administrative and regulatory functions while the data on area reforested and forest destruction are generated by the DENR. Statistics on mineral production are obtained through the administrative reports submitted by the mining companies to the Mines and Geo-Sciences Bureau (MGB). Statistics on mineral reserves are also gathered by the MGB through its geological surveys.

Other indicators on environment that are presented in this chapter include the average concentration of suspended particulates in the atmosphere being monitored by the Environmental Management Bureau (EMB) of the DENR. Data on the amount of rainfall compiled by the Philippine Atmospheric, Geophysical and Astronomical Services Administration of the Department of Science and Technology are also found in this chapter.

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Table 4.1
PHYSICAL ASSET ACCOUNTS OF SELECTED RESOURCES
1992 to 1998
(Quantity in thousands)

Type of Resource	1992		1993		1994	
	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
Forest (plantation forest) (in thousand cubic meters)	59	66,837	71	70,438	127	74,342
Mineral (metal content, in metric tons)	163,148	26,409,864	156,609	29,654,931	136,863	29,574,738
Water (in million cubic meters)	54,909	156,919	55,958	158,497	34,968	211,680
Land (Land devoted to Agriculture) ^a (in thousand hectares)	225	9,998	225	10,021	226	10,044

^a Land degradation was measured in terms of soil nutrient loss (N, P, K) in thousand metric tons.

Source: National Statistical Coordination Board.

Table 4.2
MONETARY ASSET ACCOUNTS OF SELECTED RESOURCES
1992 to 1998
(In million pesos)

Type of Resource	1992		1993		1994	
	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
Forest (plantation forest)	100	147,843	157	151,300	298	183,995
Mineral (metal content)	-	92,909	1,214	97,556	3,377	281,721
Water	-	-	-	-	-	-
Land (Land devoted to Agriculture) ^a	1,327	381,179	1,158	416,842	1,265	451,859

^a Land degradation was valued in terms of soil nutrient loss (N, P, K).

Source: National Statistical Coordination Board.

Table 4.1 (continued)

1995		1996		1997		1998	
Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
112	78,702	264	83,160	185	87,984	-	-
141,088	28,880,642	108,727	29,784,677	-	-	-	-
35,373	178,303	36,745	124,409	37,170	182,767	37,361	9,665,451
226	10,067	227	10,090	228	10,114	-	10,137

Table 4.2 (continued)

1995		1996		1997		1998	
Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
277	192,425	645	253,803	565	265,798	-	-
3,304	162,732	3,479	163,464	-	-	-	-
-	-	-	-	-	-	-	-
1,614	606,037	1,665	753,662	1,529	778,368	-	1,040,492

Table 4.3
STATUS OF LAND CLASSIFICATION BY REGION AND BY PROVINCE
As of 31 December 2001
(In hectares)

Region/Province		Total Land Area	Alienable and Disposable Land	Total Forest Land	Unclassified Forest Land ¹	Total Classified Public Forest
Philippines		30,000,000	14,145,078	15,854,922	1,089,118	14,765,804
NCR	National Capital Region	63,600	48,232	15,368	14,740	628
CAR	Cordillera Administrative Region	1,829,368	350,099	1,479,269	8,105	1,471,164
	Abra	397,555	98,420	299,135	8,105	291,030
	Benguet	265,538	97,340	168,198	-	168,198
	Ifugao	251,778	25,409	226,369	-	226,369
	Kalinga Apayao	704,764	80,679	624,085	-	624,085
	Mt. Province	209,733	48,251	161,482	-	161,482
1	Ilocos	1,284,019	810,922	473,097	30,271	442,826
	Ilocos Norte	339,934	144,948	194,986	-	194,986
	Ilocos Sur	257,958	138,412	119,546	26,176	93,370
	La Union	149,309	120,443	28,866	2,513	26,353
	Pangasinan	536,818	407,119	129,699	1,582	128,117
2	Cagayan Valley	2,683,758	965,965	1,717,793	6,250	1,711,543
	Batanes	20,928	7,432	13,496	-	13,496
	Cagayan	900,267	353,193	547,074	6,250	540,824
	Isabela	1,066,456	459,666	606,790	-	606,790
	Nueva Vizcaya	390,387	88,921	301,466	-	301,466
	Quirino	305,720	56,753	248,967	-	248,967
3	Central Luzon	1,823,082	1,051,908	771,174	26,874	744,300
	Bataan	137,296	69,325	67,971	-	67,971
	Bulacan	262,500	185,333	77,167	414	76,753
	Nueva Ecija	528,433	330,985	197,448	13,726	183,722
	Pampanga	218,068	164,912	53,156	12,734	40,422
	Tarlac	305,345	184,975	120,370	-	120,370
	Zambales	371,440	116,378	255,062	-	255,062
4	Southern Tagalog	4,692,416	2,172,866	2,519,550	524,266	1,995,284
	Aurora	323,954	132,008	191,946	-	191,946
	Batangas	316,581	267,760	48,821	5,777	43,044
	Cavite	128,755	107,733	21,022	4,147	16,875
	Laguna	175,973	134,720	41,253	-	41,253
	Marinduque	95,925	73,720	22,205	-	22,205
	Mindoro Occidental	587,985	156,004	431,981	26,949	405,032
	Mindoro Oriental	436,472	222,573	213,899	4,688	209,211
	Palawan	1,489,626	447,776	1,041,850	447,776	594,074
	Quezon	870,660	474,439	396,221	6,887	389,334
	Rizal	130,892	63,889	67,003	-	67,003
	Romblon	135,593	92,244	43,349	28,042	15,307
5	Bicol	1,763,249	1,222,060	541,189	29,873	511,316
	Albay	255,257	206,205	49,052	-	49,052
	Camarines Norte	211,249	140,030	71,219	12,872	58,347
	Camarines Sur	526,682	365,551	161,131	4,354	156,777
	Catanduanes	151,148	73,325	77,823	549	77,274
	Masbate	404,769	263,384	141,385	1,846	139,539
	Sorsogon	214,144	173,565	40,579	10,252	30,327

^a Total does not include NCR and Region IV.

^b Under validation.

¹ Area subject to rectification upon completion of "Updating of Land Classification Status by Province Project" and/or upon approval by the DENR Secretary of surveyed/classified areas.

GRBS - Game Refuge and Bird Sanctuaries.

WA - Wilderness Areas.

Total Land Area = Alienable and Disposable Land + Total Forest Land.

Total Forest Land = Unclassified Forest Land + Total Classified Public Forest.

Total Classified Public Forest = Forest Reserves + Established Timberland + National Parks GRBS/WA + Military and Naval Reservation + Civil Reservation + Fishpond Development.

Source: National Mapping and Resource Information Authority.

Table 4.3 (continued)

Forest Reserves	Established Timberland	National Parks GRBS/WA	Military & Naval Reservation	Civil Reservation	Fishpond Development
2,817,517 ^a	9,324,176 ^a	311,496 ^a	126,495 ^a	120,668 ^a	69,540 ^a
b	b	b	b	b	b
804,795	658,908	6,907	554	-	-
258,743	32,230	57	-	-	-
19,735	142,397	5,512	554	-	-
28,467	197,902	-	-	-	-
374,997	247,750	1,338	-	-	-
122,853	38,629	-	-	-	-
226,846	201,164	12,999	288	923	606
193,272	1,374	340	-	-	-
10,609	81,141	1,620	-	-	-
90	15,316	10,947	-	-	-
22,875	103,333	92	288	923	606
209,288	1,465,435	26,388	412	8,931	1,089
-	13,496	-	-	-	-
39,378	494,162	6,195	-	-	1,089
31,260	546,005	20,193	412	8,920	0
95,838	205,617	-	-	11	0
42,812	206,155	-	-	-	0
166,104	422,729	32,780	117,019	804	4,864
9,284	33,020	25,188	479	-	0
8,019	64,890	368	-	-	3,476
84,500	31,679	3,504	63,900	139	0
12,484	16,777	3,709	7,452	-	0
-	83,115	2	36,588	665	0
51,817	193,248	9	8,600	-	1,388
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
b	b	b	b	b	b
69,939	412,996	25,276	-	63	3,042
5,026	38,517	5,459	-	-	50
796	54,638	2,840	-	-	73
15,027	127,471	13,145	-	-	1,134
6,725	70,486	-	-	63	-
34,298	104,121	159	-	-	961
8,067	17,763	3,673	-	-	824

Table 4.3 (continued)
STATUS OF LAND CLASSIFICATION BY REGION AND BY PROVINCE
As of 31 December 2000
(In hectares)

		Total Land Area	Alienable and Disposable Land	Total Forest Land	Unclassified Forest Land	Total Classified Public Forest
	Region/Province					
6	Western Visayas	2,022,311	1,408,782	613,529	1,606	611,923
	Aklan	181,789	102,799	78,990	692	78,298
	Antique	252,201	144,728	107,473	-	107,473
	Capiz	263,317	169,515	93,802	86	93,716
	Iloilo	532,397	396,149	136,248	-	136,248
	Negros Occidental	792,607	595,591	197,016	828	196,188
7	Central Visayas	1,495,142	959,223	535,919	69,555	466,364
	Bohol	411,726	310,455	101,271	-	101,271
	Cebu	508,839	367,748	141,091	-	141,091
	Negros Oriental	540,227	258,841	281,386	63,091	218,295
	Siquijor	34,350	22,179	12,171	6,464	5,707
8	Eastern Visayas	2,143,169	1,023,715	1,119,454	38,925	1,080,529
	Eastern Samar	433,965	142,982	290,983	-	290,983
	Northern Leyte	626,826	410,182	216,644	19,350	197,294
	Northern Samar	349,798	148,134	201,664	-	201,664
	Southern Leyte	173,480	125,961	47,519	19,575	27,944
	Western Samar	559,100	196,456	362,644	-	362,644
9	Western Mindanao	1,599,734	762,280	837,454	26,843	810,611
	Basilan	132,723	85,574	47,149	5,953	41,196
	Zamboanga del Norte	661,811	262,384	399,427	4,825	394,602
	Zamboanga del Sur	805,200	414,322	390,878	16,065	374,813
10	Northern Mindanao	1,403,293	657,100	746,193	42,943	703,250
	Bukidnon	829,378	335,995	493,383	42,943	450,440
	Camiguin	22,980	20,771	2,209	-	2,209
	Misamis Occidental	193,932	125,375	68,557	-	68,557
	Misamis Oriental	357,003	174,959	182,044	-	182,044
11	Southern Mindanao	2,714,059	1,079,824	1,634,235	115,649	1,518,586
	Davao del Norte	812,975	297,674	515,301	2,188	513,113
	Davao del Sur	637,762	239,015	398,747	-	398,747
	Davao Oriental	516,446	200,944	315,502	12,188	303,314
	South Cotabato	746,876	342,191	404,685	101,273	303,412
12	Central Mindanao	1,437,274	546,828	890,446	49,631	840,815
	Lanao del Norte	309,204	158,473	150,731	-	150,731
	North Cotabato	656,590	149,972	506,618	3,825	502,793
	Sultan Kudarat	471,480	238,383	233,097	45,806	187,291
13	Caraga	1,884,697	542,447	1,342,250	8,914	1,333,336
	Agusan del Norte	259,029	66,630	192,399	-	192,399
	Agusan del Sur	896,550	221,628	674,922	1,125	673,797
	Surigao del Norte	273,902	121,573	152,329	6,664	145,665
	Surigao del Sur	455,216	132,616	322,600	1,125	321,475
ARMM Autonomous Region in						
	Muslim Mindanao	1,160,829	542,827	618,002	94,673	523,329
	Lanao del Sur	387,289	133,135	254,154	-	254,154
	Maguindanao	504,760	306,622	198,138	3,525	194,613
	Sulu	160,040	47,687	112,353	66,284	46,069
	Tawi-tawi	108,740	55,383	53,357	24,864	28,493

^a Total does not include NCR and Region IV.

^b Under validation.

¹ Area subject to rectification upon completion of "Updating of Land Classification Status by Province Project" and/or upon approval by the DENR Secretary of surveyed/classified areas.

GRBS - Game Refuge and Bird Sanctuaries.

WA - Wilderness Areas.

Total Land Area = Alienable and Disposable Land + Total Forest Land.

Total Forest Land = Unclassified Forest Land + Total Classified Public Forest.

Total Classified Public Forest = Forest Reserves + Established Timberland + National Parks GRBS/WA + Military and Naval Reservation + Civil Reservation + Fishpond Development.

Source: National Mapping and Resource Information Authority.

Table 4.3 (continued)

Forest Reserves	Established Timberland	National Parks GRBS/WA	Military & Naval Reservation	Civil Reservation	Fishpond Development
135,344	428,939	23,505	-	235	23,900
-	74,428	-	-	-	3,870
24,593	82,880	-	-	-	-
-	88,566	-	-	-	5,150
41,836	85,496	854	-	-	8,062
68,915	97,569	22,651	-	235	6,818
49,407	397,450	15,054	4	114	4,335
19,410	78,454	-	-	-	3,407
21,427	105,599	13,148	4	114	799
8,570	207,718	1,906	-	-	101
-	5,679	-	-	-	28
51,508	1,018,238	4,108	176	862	5,637
1,890	288,467	-	-	-	626
19,782	173,247	3,268	48	862	87
11,864	188,160	-	128	-	1,512
17,804	10,140	-	-	-	-
168	358,224	840	-	-	3,412
424,924	370,288	2,607	46	2,611	10,135
18,397	18,153	2,597	-	-	2,049
230,348	164,066	10	46	12	120
176,179	188,069	-	-	2,599	7,966
58,752	580,546	53,319	-	3	10,630
50,636	391,052	-	-	-	8,752
-	2,209	-	-	-	-
280	13,137	53,262	-	-	1,878
7,836	174,148	57	-	3	-
144,783	1,299,769	53,643	-	19,127	1,264
31,221	473,012	-	-	8,880	-
55,733	290,490	52,262	-	-	262
24,641	276,718	1,381	-	-	574
33,188	259,549	-	-	10,247	428
122,346	608,674	20,552	7,996	80,789	458
26,388	116,347	-	7,996	-	-
55,852	345,600	20,552	-	80,789	-
40,106	146,727	-	-	-	458
329,122	993,356	2,415	-	6,206	2,237
47,595	143,792	-	-	1,012	-
164,794	503,809	-	-	5,194	-
43,675	98,818	2,415	-	-	757
73,058	246,937	-	-	-	1,480
24,359	465,684	31,943	-	-	1,343
11,844	240,628	1,682	-	-	-
12,515	152,050	30,048	-	-	-
-	44,898	213	-	-	958
-	28,108	-	-	-	385

Table 4.4
CLASSIFIED AND UNCLASSIFIED LAND AREA
1976 to 2001
(In hectares)

Year	Alienable and Disposable		Forest Land			
			Classified		Unclassified	
	Area	Percent	Area	Percent	Area	Percent
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	13,070,886	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	36.09	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	50.01	881,157	2.94
1993	14,117,244	47.06	15,001,599	50.01	881,157	2.94
1994	14,117,244	47.06	15,001,599	50.01	881,157	2.94
1995	14,117,244	47.06	15,001,599	50.01	881,157	2.94
1996	14,117,244	47.06	15,001,599	50.01	881,157	2.94
1997	14,145,027	47.15	14,765,804	49.22	1,089,169	3.63
1998	14,145,027	47.15	14,765,804	49.22	1,089,169	3.63
1999	14,145,027	47.15	14,765,804	49.22	1,089,169	3.63
2000	14,145,078	47.15	14,765,804	49.22	1,089,118	3.63
2001	14,145,078	47.15	14,765,804	49.22	1,089,118	3.63

Notes: The percentages were based on total land area of 30 million hectares.

Source: National Mapping and Resource Information Authority.

Table 4.5
AREA REFORESTED BY THE GOVERNMENT AND THE PRIVATE SECTORS
1976 to 2000
(In hectares)

Year	Total	Government Sector			Private Sector				
		Sub-Total	DENR	Other Agencies	Sub-Total	Timber Licensees	ITP/TF/AFF	PD 1153	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	1,088	500	1,034
1978	78,425	44,686	34,343	10,343	33,739	22,006	5,001	6,523	209
1979	72,835	51,858	35,305	16,553	20,977	20,132	545	6,017	845
1980	55,460	39,881	32,956	6,925	15,579	15,579	1,162	3,894	-
1981	53,392	33,296	30,707	2,589	20,096	20,096	6,482	4,667	-
1982	56,789	35,201	31,202	3,999	21,588	21,588	972	5,501	-
1983	73,942	42,239	27,155	15,084	31,703	31,703	3,554	1,042	-
1984	30,274	16,088	15,520	568	14,186	14,186	7,011	1,650	-
1985	21,503	12,684	12,201	483	8,819	8,148	1,500	1,228	671
1986	32,998	24,426	22,495	1,931	8,572	6,572	1,118	368	7
1987	39,811	28,843	27,558	1,285	10,968	7,956	1,625	1,296	598
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	6,526	-	3,339
1990	191,663	153,949	146,718	7,231	37,714	33,443 ^a	3,749	-	522
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	18,729	-	3,322 ^b
1995	65,233	21,841	7,840	14,001	43,392	30,380 ^c	-	-	13,012 ^b
1996	46,096	18,869	18,869	-	27,227	20,005 ^c	-	-	7,222 ^b
1997	66,237	49,301	48,490	811	16,936	14,357 ^b	-	-	2,579
1998	42,368	33,219	32,643	576	9,149	8,236 ^b	-	-	913 ^c
1999	42,167	31,184	30,831	353	10,983	6,904	-	-	4,079
2000	27,632	21,740	19,059	2,681	5,892	1,989	3,421	-	482

^a Including Enrichment Planting of Timber Licensees.

^b Including accomplishment of Industrial Tree Plantation Lease Agreement (ITPLA) and holders. Industrial Forest Plantation Management Agreement (IFMA).

^c Including private lands and other organizations.

ITP - Industrial Tree Plantation.

TF - Tree Farm.

AFF - Agroforestry Farm.

Source: Forest Management Bureau.

Table 4.6
EXISTING TIMBER LICENSES
1976 to 2000
(Area in thousand hectares)

Year	Timber Licenses		Pulpwood Timber Licenses		Softwood		Provisional	
	Number	Area	Number	Area	Number	Area	Number	Area
1976	219	8,005	7	421	4	38	26	265
1977	230	8,279	7	422	4	39	27	251
1978	207	7,060	7	525	2	16	17	168
1979	198	6,776	7	525	2	16	15	94
1980	191	6,500	7	525	1	12	11	119
1981	184	6,539	7	444	3	26	5	95
1982	186	6,709	7	426	1	12	...	...
1983	125	5,392	4	313	1	12	2	36
1984	142	5,878	4	313	2	18	5	70
1985	148	6,093	4	313	3	41	3	47
1986	142	5,675	...	...	5	60	2	21
1987	137	5,404	...	...	4	58	2	21
1988	110	4,421	1	79	1	18	...	...
1989	99	4,259	1	50	1	...	...	...
1990	75	2,812	1	50	1	...	...	...
1991	69	2,625	1	50	...	...	...	...
1992	61	2,315	...	...	...	...	...	...
1993	41	1,665	1	52	...	...	...	...
1994	37	1,575	1	50	...	...	...	...
1995	37	1,498	1	102	...	...	...	...
1996	35	1,462	1	102	...	...	...	...
1997	25	1,208	1	102	...	...	...	...
1998	20	934	1	102	...	...	...	...
1999	20	858	1	46	...	...	...	...
2000	19	864	1	46	...	...	...	...

Source: Forest Management Bureau.

Table 4.7
STATUS OF FOREST
1976 to 2000
(Area in thousand hectares)

Year	Total		Timber Licenses		IFMA/ITPLA/Tree Farm Agroforestry Farm Leases		Forest Land Grazing Lease Agreements & Permits	
	Number	Area	Number	Area	Number	Area	Number	Area
1976	3,762	2,376	206	1,408	...	...	3,556	968
1977	3,765	2,188	108	1,220	25	2	3,632	966
1978	3,750	1,978	82	1,000	35	11	3,633	967
1979	3,740	1,905	62	899	45	39	3,633	967
1980	2,480	1,804	51	783	115	98	2,314	923
1981	1,479	1,328	58	651	148	140	1,273	537
1982	1,382	1,187	23	392	209	260	1,150	535
1983	1,363	841	1	26	244	305	1,118	510
1984	1,362	922	4	68	271	386	1,087	468
1985	1,402	973	7	100	311	407	1,084	466
1986	1,509	989	10	92	344	432	1,155	465
1987	1,439	965	11	95	313	428	1,115	442
1988	1,476	1,114	8	219	354	464	1,114	431
1989	1,291	1,147	13	327	375	468	903	352
1990	1,374	1,744	21	903	276	427	1,077	414
1991	1,254	852	11	10	290	480	953	362
1992	1,309	925	10	2	337	558	962	365
1993	1,274	924	8	4	383	595	883	325
1994	1,233	917	8	3	433	632	792	282
1995	1,185	912	3	2	460	653	722	257
1996	1,169	869	...	...	470	642	699	227
1997	1,024	772	...	...	436	585	588	187
1998	968	790	...	...	427	639	541	151
1999	931	1,675	20	905	415	617	496	153
2000	858	1,690	20	910	419	658	419	122

IFMA - Industrial Forest Plantation Management Agreement

ITPLA - Industrial Tree Plantation Lease Agreement

Source: Forest Management Bureau

Table 4.8
FOREST DISTURBANCE BY CAUSE
1981 to 2001
(In hectares)

Year	Total	Kaingin	Fire	Illegal Cutting	Others (infestation, typhoon, etc.)
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	103
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	514
1988	10,255	2,914	423	4,474	2,444
1989	12,814	4,683	675	1,727	5,729
1990	15,549	720	11,872	89	2,868
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
1995	24,102	409	10,331	9	13,354
1996	5,186	94	4,558	10	524
1997	24,893 ^r	4,693	3,539	93	16,568
1998	39,605	14,430	18,313	2	6,860
1999	4,062	119	3,206	45	692
2000	11,171	73	4,809	4,510	1,780
2001 ^a	741				

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

^a No breakdown and preliminary

Source: Department of Environment and Natural Resources.

Table 4.9
PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER
1976 to 2000
(In thousand cubic meters)

Year	Logs ¹	Lumber	Plywood	Veneer
1976	8,646	1,609	416	403
1977	7,873	1,567	489	496
1978	7,169	1,780	490	546
1979	6,596	1,626	503	634
1980	6,368	1,529	553	660
1981	5,420	1,219	457	364
1982	4,589	1,200	422	159
1983	4,468	1,222	459	146
1984	3,872	1,234	438	84
1985	3,568	1,062	350	77
1986	3,434	977	424	73
1987	4,147	1,233	517	75
1988	3,809	1,033	415	85
1989	3,169	975	344	61
1990	2,503	841	397	49
1991	1,922	726	321	54 ^a
1992	1,438	647	331 ^a	80 ^a
1993	1,022	440	273	65
1994	957	407	258	39
1995	758	286	290	19
1996	771	313	508	82
1997	556	351	484	62
1998	634	222	246	59
1999	730	288	243	89
2000	800	150	286	178

^a Excluding data for the Autonomous Region in Muslim Mindanao (ARMM).

¹ Includes sawlog, veneer log, pulpwood, and poles and piles.

Source: Forest Management Bureau.

Table 4.10
ROUNDWOOD PRODUCTION
1976 to 2000
(In thousand cubic meters)

Year	Grand Total	Log				Fuelwood/Firewood		
		Total	Sawlog/Veneer Log	Pulpwood	Poles & Piles	Mangrove	Upland	Charcoal
1976	8,729	8,646	8,646 ^a	-	-	8	34	41
1977	7,951	7,873	7,721 ^a	152	-	23	52	3
1978	7,246	7,169	6,774 ^a	395	-	1	73	3
1979	6,773	6,596	6,153 ^a	443	-	16	156	5
1980	6,462	6,368	5,978 ^a	390	-	14	78	2
1981	5,542	5,420	4,904	496	20	*	94	28
1982	4,674	4,589	3,973	541	75	14	69	2
1983	4,545	4,468	3,698	732	38	-	47	30
1984	4,280	3,872	2,876	987	9	-	355 ^b	53
1985	3,914	3,568	3,185 ^r	368	15	-	310 ^b	36
1986	3,588	3,434	3,078	318	38	-	125 ^b	29
1987	4,253	4,147	3,412	681	54	-	77 ^b	29
1988	3,893	3,809	3,185	615	9	-	81 ^b	3
1989	3,217	3,169	2,796	351	22	-	47	1
1990	2,596	2,503	2,156	335	12	-	67	26
1991	2,141	1,922	1,561	349	12	-	168	51
1992	1,757	1,438	800	487	151	-	178	141
1993	1,152	1,022	685	241	96	-	98	32
1994	1,063	957	805	149	3	-	104	2
1995	868	758	589	167	2	-	105	5
1996	804	771	400	365	6	-	33 ^c	-
1997	593	556	241	312	3	-	25	12
1998	690	634	546	82	6	-	34	22
1999	860	730	568	160	2	-	49	81
2000	912	800	384	400	16	-	33	79

^a Including poles and piles

^b Including mangrove

^c Including charcoal

Source: Forest Management Bureau.

Table 4.11
PRODUCTION OF SELECTED NON-TIMBER FOREST PRODUCTS
1976 to 2000
(In thousands)

	Almaciga Resin	Diliman and Other Vines	Split Rattan	Salago Bark	Tanbark	Buri Midribs	Nipa Shingles	Anahaw Leaves	Bamboo	Honey	Unsplit Rattan
Year	(kilograms)					(pieces)				(liter)	(linear meter)
1976	590	3	197	47	785	69	630	...	176	...	7,308
1977	648	3	66	...	131	...	736	...	787	2	3,751
1978	617	63	186	36	21	36	1,492	...	426	27	6,889
1979	317	-	1,055	191	41	...	809	...	1,769	53	10,628
1980	506	4	348	543	10	32	2,624	...	327	2	12,758
1981	476	31	1,177	673	859	308	2,978	40	885	1	33,511
1982	1,407	21	195	258	83	97	4,126	22	647	94	15,594
1983	462	13	73	83	52	57	3,166	96	410	1	24,244
1984	191	12	2,770	144	98	155	1,757	6	309	...	25,370
1985	380	39	72	47	53	48	2,675	31	644	1	19,437
1986	386	*	249	156	1,020	33	3,989	...	428	1	28,588
1987	485	19	98	2	33	5	3,579	2	402	*	33,902
1988	700	13	54	8	...	41	2,504	9	133	...	34,215
1989	472	122	30	2	...	88	5,298	16	204	*	33,254
1990	943	89	10	6	30	58	8,023	2	984	...	19,266
1991	780	104	568	...	...	16	14,719	41	892	*	25,732
1992	634	163	30	...	...	...	12,634	33	704	...	22,693
1993	576	84	1	...	...	...	9,018	42	475	...	24,845
1994	1,231	90	4	...	...	...	6,283	10	360	*	19,088
1995	1,059	66	24	...	...	42	8,332	14	307	*	17,457
1996	890	381	17	...	...	15	8,429	10	627	...	24,613
1997	310	33	2	...	...	2	4,899	34	163	...	19,519
1998	261	...	5	...	...	2	6,745	19	448	...	10,463
1999	298	47	48	...	...	...	12,745	293	984	...	15,552
2000	518	-	97	...	...	11	11,065	28	2335	...	32,336

Source: Forest Management Bureau.

Table 4.12
IMPORTS OF LOG AND PROCESSED FOREST PRODUCTS
1982 to 2000
(Volume in cubic meters, value in US dollars, CIF)

Year	Total		Log		Lumber		Plywood ¹		Veneer ²	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
1982	298	492,595	18	5,052	275	485,277	5	2,266	...	...
1983	537	515,064	155	34,925	382	480,139	...	...	...	...
1984	117	173,419	...	...	115	172,687	2	732	...	...
1985	222	368,516	4	14,375	218	354,141	...	...	...	...
1986	368	445,813	49	8,015	317	433,541	...	...	2	4,257
1987	740	692,479	185	94,224	528	588,856	27	9,399	...	...
1988	10,337	3,138,902	7,490	1,118,891	2,513	1,715,528	242	125,956	92	178,527
1989	413,332	33,900,480	397,926	29,820,331	12,557	2,503,429	2,788	1,337,250	61	239,470
1990	388,094	45,719,743	381,178	41,408,590	3,741	2,391,734	3,078	1,814,075	97	105,344
1991	407,073	32,625,136	395,239	29,959,619	9,974	2,134,607	1,777	467,981	83	62,929
1992	573,941	73,032,217	530,026	61,409,369	43,278	11,340,450	308	96,179	329	186,219
1993	1,069,716	129,546,105	603,530	82,450,724	462,941	45,239,184	365	526,984	2,880	1,329,213
1994	703,932	124,818,847	404,065	56,215,587	298,363	66,589,072	899	473,360	605	1,540,828
1995	1,099,546	172,446,718	694,954	82,036,115	378,531	82,225,192	242	127,608	25,819	8,057,803
1996	1,540,485	316,482,974	877,585	127,412,566	567,426	161,972,198	923	673,804	94,551	26,424,406
1997	1,267,583	258,507,823	768,474	117,821,197	411,657	112,638,911	1,032	478,277	86,420	27,569,438
1998	796,401	143,300,081	434,903	54,874,834	296,147	71,187,685	2,034	651,322	63,317	16,586,240
1999	1,104,145	227,022,090	583,643	69,450,136	381,235	116,771,575	1,019	551,638	138,248	40,248,741
2000	1,063,625	166,311,790	584,759	54,340,693	358,514	79,810,286	1,015	638,864	119,337	31,521,947

¹ Ordinary plywood.

² Veneer for plywood manufacture.

Source: Forest Management Bureau.

Table 4.13
EXPORTS OF SELECTED NON-TIMBER FOREST PRODUCTS
1982 to 2000
(Volume in thousand kilos, value in thousand US dollars, FOB)

Year	Almaciga Resin		Elemi Gum		Bamboo		Rattan Poles		Salago Fiber ¹	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
1982	569	363	379	343	4	5	7	28	5	341
1983	736	332	154	113	...	...	15	47	7	454
1984	522	238	377	271	7	20	...	...	11	659
1985	600	296	154	104	17	37	*	10	8	500
1986	690	342	253	176	2	5	*	*	10	866
1987	557	334	487	383	42	18	*	*	7	528
1988	407	222	191	175	41	19	5	1	8	607
1989	345	185	298	394	23	33	*	*	11	1,131
1990	288	211	611	1,064	16	15	*	1	7	765
1991	363	242	146	251	23	49	*	1	6	541
1992	273	164	176	295	15	20	11	*	7	623
1993	382	243	330	686	10	6	1	2	...	...
1994	387	249	269	464	39	26	1	4	...	...
1995	328	252	259	621	9	22	1	4	...	...
1996	326	258	353	947	19	43	1	2	...	...
1997	381	303	162	436	6	14	...	...	...	...
1998	355	254	221	448	12	27	*	3	...	...
1999	336	247	245	464	4	6	...	...	...	...
2000	319	242	377	696	19	39	...	...	...	...

¹ Volume in thousand bales of 125 kilograms

Source: Forest Management Bureau.

Table 4.14
EXPORTS OF ROUNDWOOD AND PROCESSED WOOD PRODUCTS
1982 to 2000
(Volume in thousands kilograms, value in thousand US dollars, FOB)

Year	Logs						Fuelwood	
	Sawlog/Veneer		Poles & Pile		Pulpwood			
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
1982	752	78,477	...	...	55	2,338	6	181
1983	786	73,740	*	60	117	4,867	...	...
1984	846	87,800	...	...	150	5,929	...	...
1985	454	39,231	...	...	199	6,651	*	5
1986	296	26,570	1	440	115	4,420	...	...
1987	6	347	*	37	199	8,647	...	...
1988	16	735	*	27	158	7,262	...	...
1989	6	326	*	2	104	5,955	...	...
1990	4	89	*	1	47	2,766	*	9
1991	*	3	a	a	2	139	...	...
1992	*	*	a	a	...	...	...	...
1993	1	91	a	a	...	...	...	...
1994	4	202	a	a	*	5	...	...
1995	...	...	...	...	...	...	...	...
1996	...	...	...	...	...	...	...	...
1997	...	...	...	...	4	266	...	...
1998	...	...	...	...	...	...	...	...
1999	*	4	...	...	...	...	...	...
2000	...	16	...	...	...	...	...	...

^a Included in sawlog/veneer log.

^b Veneer sheets and corestock for the manufacture of plywood.

Source: Forest Management Bureau.

Table 4.14 (continued)

Charcoal		Woodwaste		Lumber		Plywood		Veneer	
Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
...	...	3,898	510	591	123,695	242	67,435	98	20,247
1	18	3,767	693	728	149,087	295	76,678	123	27,820
3	68	972	517	540	106,970	250	57,514	71	14,069
1	33	1,332	733	512	91,152	241	51,787	69	11,646
14	134	...	487	495	103,707	241	57,204	50	9,379
4	96	854	629	645	154,203	243	68,062	64	14,806
4	53	956	629	629	156,485	243	78,778	79	20,999
1	15	1,447	1,200	438	136,172	116	38,482	64	17,433
*	22	842	775	77	19,424	176	60,226	47	13,080
4	119	4	*	58	16,634	112	41,761	33	9,457
*	42	71	19	56	14,542	71	27,826	22 ^b	7,525
*	7	132	24	80	17,754	25	11,406	7 ^b	2,658
*	13	65	15	37	6,116	4	2,101	30 ^b	11,891
*	16	165	53	84	14,661	*	101	32 ^b	13,487
*	16	...	...	145	23,196	*	78	26 ^b	12,856
*	1	88	11	141	21,852	*	17	31 ^b	14,385
*	6	56	5	41	5,543	*	80	32 ^b	11,748
*	20	140	8	69	8,738	1	343	5 ^b	2,890
...	...	613	56	120	20,457	2	2,056	5	2,962

Table 4.15
ENVIRONMENTAL DEGRADATION CAUSED BY SELECTED ECONOMIC ACTIVITIES
1992 to 1998
(in million pesos)

Type of Economic Activity	1992	1993	1994	1995	1996	1997	1998
Total	3,795	5,276	6,962	7,660	9,649	8,905	8,895
Agriculture, Fishery and Forestry	587	864	1,494	1,634	1,938	2,105	1,820
Manufacturing Industry	2,216	3,186	3,990	4,194	5,727	6,800	7,075
Mining Industry	244	295	408	507	581	-	-
Land Transport Services	748	931	1,070	1,325	1,403	-	-

Source: National Statistical Coordination Board,

Table 4.16
POLLUTION TO AIR AND WATER OF SELECTED ECONOMIC ACTIVITIES
1992 to 1998
(in metric tons)

Type of Economic Activity	1992	1993	1994	1995	1996	1997	1998
AIR (PM)							
Manufacturing	789,020	940,888	1,127,999	1,214,751	1,427,925	1,605,976	1,532,222
Electricity Generation	6,187,820	7,066,651	6,300,804	8,502,770	13,915,386	21,576,614	29,819,162
Land Transport	81,769	93,264	104,774	115,844	130,886	-	-
Water (BOD Level)							
Manufacturing							
Tuna Canning	2,094	1,576	2,064	2,306	2,288	2,537	2,579
Textile	19,028	18,889	17,493	18,600	18,227	17,227	16,860
Leather Tanning	1,428	694	773	-	-	-	-
Sugar Milling	5,063	5,514	5,534	4,119	4,997	5,154	4,086
Agriculture, Fishery and Forestry							
Upland Palay Farming	11,171	11,502	12,551	11,809	12,649	12,179	9,921
Shrimp Aquaculture	874,800	830,800	1,393,200	1,331,000	1,244,000	833,000	688,200
Hog Industry	373,516	371,697	391,903	412,812	432,624	458,845	475,391

Source: National Statistical Coordination Board,

Figure 4.1 FOREST DISTURBANCE by CAUSE: 1991 to 2000

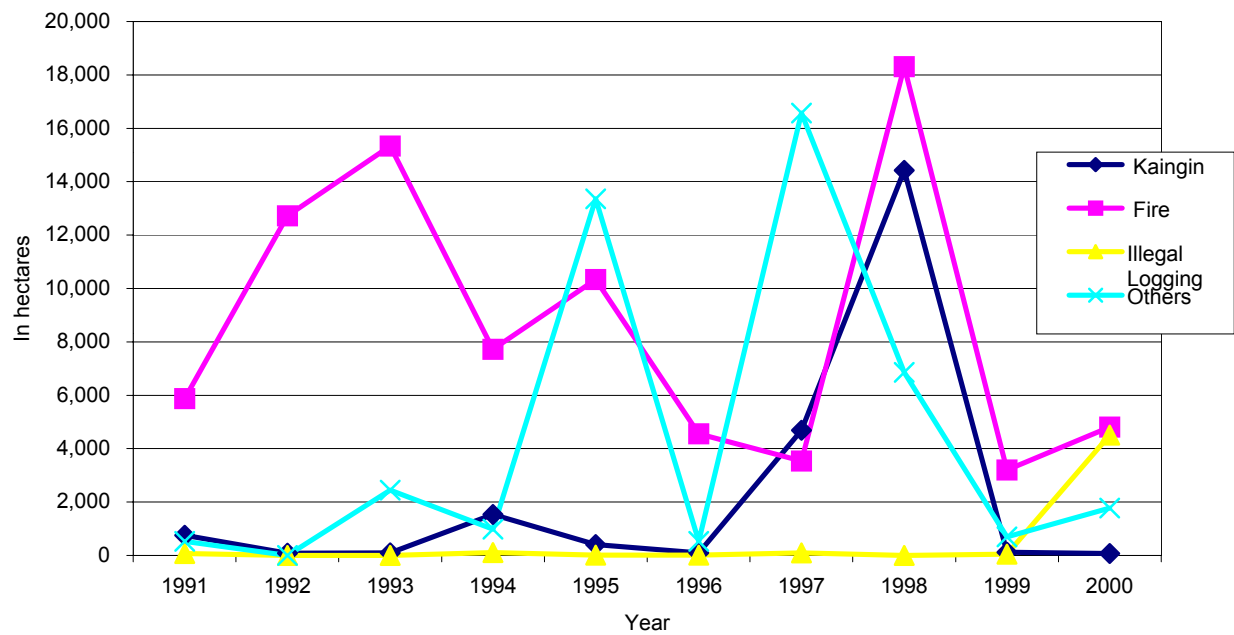


Figure 4.2 AREA REFORESTED by the GOVERNMENT and PRIVATE SECTOR: 2000

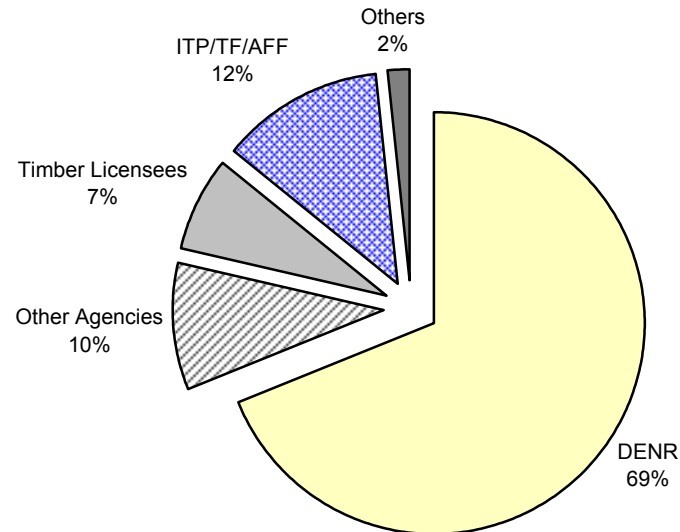


Table 4.17
MINERAL PRODUCTION
1994 to 2001
(Quantity in thousands; value in thousand pesos)

Mineral/Mineral Product	Unit Used	1994		1995		1996	
		Quantity	Value	Quantity	Value	Quantity	Value
Total		..	24,586,083	..	28,000,703	..	31,079,227
Metallics		...	15,126,749	...	15,225,928	...	14,080,070
Precious Metals		57.3	9,089,256	55.5	8,598,597	54.2	9,959,042
Gold	KG	27.3	8,965,548	27.0	8,484,014	30.2	9,855,311
Silver	KG	30.0	123,708	28.5	114,584	24.0	103,731
Base Metals			6,037,493	...	6,627,330	...	4,121,028
Chromite:							
Chemical Grade	DMT	...	...	...	...	...	...
Metallurgical Concentrate	DMT	1.0	1,126	13.3	22,468	31.5	52,530
Metallurgical Ore	DMT	10.9	23,542	22.0	45,351	17.2	44,866
Refractory Ore	DMT	64.1	115,239	66.8	175,003	67.9	179,708
Cobalt Metal	MT	...	...	...	...	...	...
Copper:							
Concentrate	DMT	435.3	5,521,403	399.0	5,786,382	256.5	3,364,288
Metal	MT	...	...	...	...	...	...
Iron Ore	MT	...	...	...	...	...	...
Manganese	DMT	...	...	...	...	...	...
Nickel							
Beneficiated Ore	DMT	429.0	376,183	647.3	598,126	656.7	479,636
Metal	MT	...	...	...	...	...	...
Non-metallics		...	9,459,334	...	12,774,776	...	16,999,156
Coal	MT	1,345.6	1,297,845	1,265.7	1,265,726	955.6	955,631
Salt	MT	530.8	3,541,924	612.9	3,850,664	618.5	6,078,186
Silica Sand	MT	130.2	26,680	117.9	14,736	30.7	4,268
Sand and Gravel	Cu. M	16,477.8	4,050,103	28,155.1	6,600,683	37,446.3	8,733,075
Others		...	245,489	...	539,102	...	466,610
Cement Raw Materials							
Limestone	MT	19,945.2	243,234	6,680.9	459,178	6,709.8	645,405
Shale Clay	MT	802.5	29,488	823.7	30,164	997.8	69,768
Silica Sand	MT	192.9	24,571	127.2	14,524	299.9	46,213
Gypsum	MT	...	...	...	...	...	...
Cement	Bags	239,270.0	(18,902,328)	263,843.1	(24,537,410)	310,727.5	(31,694,208)

() Cement in the National Accounts is classified under the manufacturing sector.

Values for cement raw materials are considered for total mineral production.

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

Source: Mines and Geosciences Bureau.

Table 4.17 (continued)

1997		1998		1999		2000		2001	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
...	33,079,951	...	37,325,481	...	30,530,522	...	30,957,167	...	25,476,704
...	13,593,923	...	16,595,661	...	13,606,496	...	17,477,066	64	16,928,191
53.4	10,000,221	52.3	12,884,920	49.3	10,838,394	61.0	13,922,560	64.0	14,578,964
32.7	9,909,028	34.0	12,760,119	31.1	10,724,618	37.0	13,764,447	34	14,382,034
20.7	91,192	18.2	124,801	18.2	113,776	24.0	158,112	30	196,930
...	3,593,703	...	3,710,740	...	2,768,102	...	3,554,506	...	2,349,227
...
26.9	49,805	12.6	30,339	14.4	28,860	0.0	-	2	4,360
17.0	48,870	9.9	33,760	3.1	9,077	0.0	903	0	0
54.2	188,380	19.7	99,938	...	...	21.0	72,533	26	93,778
...
187.6	2,792,220	177.9	2,753,486	151.2	2,146,946	130.0	2,336,040	96	1,568,538
...	...	...	...	37.6	...	31.9	...	...	...
11.8	347	...	...	3.2	268	6.0	566	4	449
...
814.3	514,081	959.9	793,217	625.3	582,951	1,023.0	1,144,464	1,282	682,102
...	...	...	...	12.4	...	16.2	...	...	...
...	19,486,028	...	20,729,820	...	16,924,026	...	13,480,101	...	8,548,513
1,078.7	1,186,519	1,157.3	1,273,034	1,273,034	1,204,979	1,353	1,218,108	1,230	983,858
686.5	7,250,251	728	7,685,788	704	5,980,000	590	3,892,000	237	230,588
20.5	2,754	16.1	1,893	27.3	3,666	71	7,575	53	9,015
40,030.1	10,061,713	35,626.8	8,945,316	32,420.3	8,139,000	30,248	5,625,860	26,764	4,977,818
40,030	175,298	...	323,434	...	724,000	...	1,273,775	...	957,470
10,216.3	705,619	27,713.7	2,405,242	12,590.8	800,564	20,427	1,320,781	18,862	1,257,216
1,126.0	66,644	917.9	50,747	985.8	47,588	1,263	63,100	1,148	61,649
212.3	37,230	317.6	44,367	205.0	24,229	574	78,902	342	70,899
...
367,018.9	(33,031,702)	322,196.4	(22,553,751)	313,938.1	(19,938,208)	298,975	(23,379,825)	216,323	(22,099,599)

Table 4.18
EXPORTS OF MINERALS
1994 to 2001
(Quantity in thousands; value in thousand US dollars, FOB)

Mineral/Mineral Product	Unit Used	1994		1995		1996	
		Quantity	Value	Quantity	Value	Quantity	Value
Total		1,435.0	865,696	1,751.8	954,592	1,716.3	791,832
Metallics		1,023.1	860,271	1,247.0	946,858	1,272.5	785,262
Precious Metals		55.8	345,842	55.0	335,095	49.3	352,783
Gold	KG	27.9	341,409	28.2	330,892	28.2	349,384
Silver	KG	27.9	4,433	26.8	4,203	21.1	3,399
Base Metals		967.3	514,429	1,192.0	611,762	1,223.2	432,477
Chromite:							
Chemical Grade	DMT	...	...	...	...	...	...
Metallurgical Concentrate	DMT	...	...	35.1	1,987	10.8	830
Metallurgical Ore	DMT	...	...	28.4	2,579	12.2	1,388
Refractory Ore	DMT	45.7	5,789	53.9	6,795	50.0	6,408
Ore and Concnetrate (mixed)	DMT	21.0	1,805	...	...	...	...
Chemical Ore	DMT	...	...	...	...	...	...
Metallurgical Grade Ore	DMT	10.9	607	...	...	...	...
Cobalt Metal	MT	...	...	...	...	...	...
Copper:							
Concentrate	DMT	286.3	151,485	286.9	185,373	150.5	71,720
Metal	MT	150.6	341,138	130.8	388,712	137.5	323,834
Iron Ore	MT	...	...	...	...	...	...
Manganese	DMT	...	...	...	...	...	...
Nickel							
Beneficiated Ore	DMT	452.8	13,605	656.9	26,316	862.2	28,297
Metal	MT	...	...	...	...	...	...
Non-metallics		411.9	5,426	504.8	7,735	443.8	6,570
Dolomite	MT	348.6	3,253	382.4	3,509	419.6	3,807
Guano	MT	1.2	132	0.6	60	0.8	84
Marble (unprocessed)	Cu. M	16.0	1,300	22.1	1,827	11.0	1,028
Pebbles	MT	0.5	76	0.9	147	1.4	232
Mactan Stones	MT	...	...	...	...	...	...
White Pebbles	MT	...	...	...	...	...	...
Bentonite	MT	...	...	0.1	146	*	111
Silica Sand	MT	...	...	0.9	63	0.7	73
Perlite (unexpanded)	MT	...	...	12.6	1,635	10.3	1,235
Gypsum	MT	...	...	...	...	...	...
Limestone	MT	...	...	...	...	...	...
Adobe	MT	...	...	...	...	...	...
Quartz	MT	...	...	...	...	...	...
Feldspar	MT	45.6	664	85.2	348	...	...
Pyrite Concentrate	DMT	...	...	...	...	...	...
Natural Sand (river and sea)	MT	...	...	...	...	...	...
Talc	MT	...	...	...	...	...	...
Pumice Stone	MT	...	...	...	...	...	...

^a Metallic minerals only

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

Source: Mines and Geosciences Bureau.

Table 4.18 (continued)

1997		1998		1999		2000		2001	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1,909.2	727,788	2,926.8	641,682	2,986.9	360,679	2,757.7	368,781	1,093.3	328,371 a
1,201.6	715,672	1,200.0	626,502	1,100.3	344,731	1,099.3	354,874	1,093.3	328,371
55.8	352,716	52.9	326,174	48.6	289,248	37.7	278,357.1	37.0	260,998
32.8	349,303	34.3	323,098	31.1	286,466	30.1	277,173	30.1	260,044
23.0	3,413	18.6	3,076	17.5	2,782	7.7	1,184	6.9	954
1,145.8	362,956	1,147.1	300,328	1,051.7	55,483.6	1,061.6	76,516.6	1,056.2	67,373.1
...
40.4	2,626	...	...	...	...	...	...	...	...
11.5	1,267	1.6	6,219	...	...	...	...	...	...
32.3	4,237	25.4	3,228	...	...	39.1	1,996	16.1	1,995
...
...
...
...
118.6	57,931	101.9	35,268	95.9	35,669	99.8	42,152	91.2	41,003
116.8	271,656	138.8	236,520	...	...	...	...	...	...
...
...
826.2	25,239	879.4	19,093	955.8	19,815	922.6	32,369	948.9	24,375
...
707.6	12,116	1,726.8	15,180	1,886.6	15,947	1,658.4	13,907	...	...
387.7	443	357.3	3,184	379.9	3,520.5	387.3	2,722	...	...
0.7	112	0.4	45	0.5	58.2	0.2	24	...	...
30.0	1,301	31.5	1,060	52.1	1,824.3	24.3	1,008	...	...
60.6	6,657	53.0	4,595	63.4	5,230.3	101.5	6,480	...	...
...
1.7	249	1.2	187	0.5	69.4	0.3	36	...	...
*	59	*	53	...	...	...	...	...	...
0.3	48	*	2	0.6	5.6	0.0	2	...	...
12.4	1,331	7.5	803	8.3	836.5	4.7	413	...	...
25.8	181	5.0	32	0.0	0.2	0.0	0	...	...
182.0	1,047	1,266.5	4,632	1,378.0	3,887.1	1,133.7	2,911	...	...
*	9	...	...	...	...	...	...	...	...
*	5	...	...	0.0	0.0	0.0	5	...	...
...
...
6.1	662	4.0	503	3.0	392.0	6.0	231	...	...
-	-	*	1	0.0	0.9	0.0	5	...	...
0.3	14	0.4	81	0.2	120.7	0.5	43	...	...

Table 4.19
AVERAGE CONCENTRATION OF TOTAL SUSPENDED
PARTICULATES (TSP) (ug/Ncm) and SO₂ (ppm) IN THE ATMOSPHERE
BY AIR QUALITY MONITORING STATION IN THE NATIONAL CAPITAL REGION
1990 to 2001

City/Municipality	Monitoring Station	1990		1991		1992		1993	
		TSP	SO ₂	TSP	SO ₂	TSP	SO ₂	TSP	SO ₂
Valenzuela	Municipal Hall	253	...	257	0.012	256	0.006	173	0.010
Manila	Ermita Pedro Gil	200	0.016	188	0.016	219	0.013	164	0.021
	DOH, Rizal Ave.	...	...	...	...	...	...	...	...
Makati City	Guadalupe Viejo	184	0.009	188	0.013	146	0.007	179	0.006
	Palma St., Poblacion	...	...	...	...	...	...	...	0.011
	Bel-Air Park, Phase 3	...	...	...	...	...	...	...	...
Quezon City	PAGASA Compound	149	0.008	167	0.010	178	0.006	121	0.007
	Batasang Pambansa	...	...	...	...	...	...	...	...
	DPWH Compound	...	...	...	...	...	...	...	...
	East Avenue	...	...	...	...	...	...	...	...
	Quezon Avenue	...	...	...	...	...	...	...	...
	Araneta Avenue	...	...	...	...	...	...	...	...
	Ateneo	...	...	...	...	...	...	...	...
	Congressional Avenue	...	...	...	...	...	...	...	...
	EDSA-NPO	...	...	...	...	...	...	...	...
Malabon	Acacia Road	...	...	...	...	...	...	...	...
Navotas	Sampaguita St.	153	...	150	...	150	...	...	...
Las Piñas	City Hall	119	...	107	...	115	...	72	...
	Pulang Lupa Belisario Subd	...	...	...	...	...	...	...	...
Pasig City	City Hall	181	0.023 ^a	187	0.014 ^a	183	0.009 ^a	154	0.018 ^a
Pasay City	City Hall	...	...	...	...	...	...	...	...
Parañaque	Manila Memorial Park	...	0.013 ^b	...	0.010 ^b	...	0.007 ^b	...	0.008 ^b
	Sucat Road/St. Rita	125	...	143	...	166	...	169	...
Mandaluyong	Maysilo Circle	...	...	...	...	...	...	...	...

Notes:

1. Based on 24 hours sampling.
2. National Ambient Air Quality Guidelines for 24 hours:

TSP = 230 ug/Ncm

SO₂ = 0.005 ppm

ug - microgram

Ncm - Normal cubic meter

ppm - parts per million

SO₂ - Sulfur Dioxide

^a Pasig Valle Verde Monitoring Station.

^b Elorde Sports Club Monitoring Station.

Source: Environmental Management Bureau.

Table 4.19 (continued)

1994		1995		1996		1997		1998		1999		2000		2001	
TSP	SO ₂	TSP	SO ₂	TSP	SO ₂	TSP	SO ₂	TSP	SO ₂	TSP	SO ₂	TSP	SO ₂	TSP	SO ₂
322	...	296	...	250	...	299	...	266	...	258.47	...	213.96	...	222	...
164	...	174	...	140	...	...	...	...	...	...	...	...	...	...	...
...	171	...
188	...	210	...	279	...	302	...	218	...	187.68	...	129.21	...	157	...
...
...
113	...	133	...	116	...	148	...	128	...	152.13	...	89	...	153	...
-
232	...	234	...	...	...	313	...	212	...	205.27	...	215.2	...	...	...
...	218	...	234	...	190	...	219.52	...	168.66	...	205	...
...	282	...	246	...	248	...	238.90	...	...	...	239	...
...	254	...	187	...	343.60	...	...	...	344	...
...	122	...	148	...	65.08	...	85.7	...	94	...
...	358.74	...	207	...
...	359.74	...	133	...
...
...
...	...	118	...	121	...	131	...	113	...	93.12	...	90.83	...	93.12	...
...	99	...	104	...	...	...	...	...	73	...
...	191	...	201	...	...	...	151	...	129.2	...	110	...
...	136	...
112
...
...	147	...	132	...

Table 4.20
AMOUNT OF RAINFALL BY MONTH AND BY SELECTED STATION
1993 to 2001
(In millimeter)

Sampling Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Laoag City, Ilocos Norte												
Normals (1971-2000)	6.6	1.7	3.1	21.5	164.4	275.7	411.4	556.6	377.9	143.6	30.4	5.0
1993	-1.0	-1.0	2.7	-1.0	83.8	76.3	332.3	393.0	443.4	124.5	10.4	8.2
1994	3.7	18.0	-1.0	48.4	262.3	291.3	943.8	...	604.4	101.3	-1.0	0.0
1995	0.0	-1.0	-1.0	0.0	156.5	261.5	409.3	695.7	295.3	52.6	9.0	6.5
1996	12.2	3.2	0.0	20.2	101.4	99.6	883.8	617.6	488.4	169.1	205.3	0.0
1997	10.2	0.0	0.0	-1.0	230.6	172.0	266.8	576.4	66.3	56.9	19.1	1.2
1998	60.0	0.0	4.6	26.4	...	74.5	154.0	201.0	389.4	260.3	26.5	4.9
1999	-1.0	0.0	23.2	31.0	55.5	418.6	225.5	425.9	645.5	211.2	6.3	9.1
2000	0.0	0.0	34.5	6.6	341.2	156.5	848.4	513.8	371.2	192.2	17.2	12.3
2001	0.0	22.5	51.0	-1.0	325.9	553.5	806.3	276.2	102.9	37.0	10.4	24.0
Dagupan City, Pangasinan												
Normals (1971-2000)	8.0	6.1	17.6	52.8	204.4	331.8	535.8	608.6	362.2	200.6	53.4	10.4
1993	0.0	4.4	6.4	81.6	52.7	392.9	309.0	264.9	376.7	353.5	86.3	7.5
1994	15.1	13.4	1.0	25.2	130.9	202.1	908.8	203.2	326.6	72.0	-1.0	2.0
1995	0.0	0.0	0.6	4.0	246.5	216.0	512.6	395.0	328.3	82.1	30.0	24.9
1996	7.2	0.0	3.4	51.3	141.0	95.7	683.5	538.9	442.7	130.8	103.8	0.0
1997	6.0	-1.0	11.6	91.5	371.6	230.8	333.1	842.4	333.3	83.3	8.6	0.0
1998	-1.0	0.0	0.0	197.0	175.2	83.4	111.7	188.3	1063.1	515.5	105.8	40.0
1999	0.0	-1.0	80.4	58.9	150.3	418.3	472.9	1070.7	271.7	349.1	50.9	14.7
2000	1.0	38.8	77.4	39.3	318.1	211.0	1191.7	648.9	321.5	519.5	17.0	44.7
2001	-1.0	36.5	131.1	94.6	106.5	383.6	605.7	328.6	328.2	21.2	4.8	1.3
Port Area (MCO), Manila												
Normals (1971-2000)	19.0	7.9	11.1	21.4	165.2	265.0	419.6	486.1	330.3	270.9	129.3	75.4
1993	-1.0	0.2	1.0	0.5	7.0	219.2	217.3	437.6	284.2	249.4	206.2	146.0
1994	41.2	1.6	12.0	22.4	168.7	241.8	761.7	367.8	276.4	80.7	44.7	96.3
1995	3.4	23.0	6.8	4.0	110.8	225.8	342.1	538.2	493.6	335.5	264.7	142.7
1996	6.6	-1.0	4.9	30.6	172.7	156.2	413.7	257.5	483.8	54.0	150.1	12.0
1997	10.4	24.0	-1.0	20.4	520.9	240.0	438.7	679.8	184.7	121.4	24.4	32.9
1998	6.4	0.0	14.4	2.8	126.7	120.6	167.2	195.7	704.9	356.9	84.1	315.9
1999	18.0	11.0	46.0	125.9	98.5	327.9	477.4	654.8	383.6	308.3	106.7	182.4
2000	25.5	48.4	23.5	49.6	513.8	213.0	893.1	340.3	443.2	499.9	242.0	155.8
2001	34.0	54.7	26.3	37.5	175.2	181.8	388.6	465.4	119.6	183.4	74.6	88.7
Legaspi City, Albay												
Normals (1971-2000)	321.9	209.7	185.0	161.0	170.5	259.5	279.0	236.1	261.6	353.8	486.3	562.5
1993	161.1	112.2	150.5	35.9	119.4	216.9	393.5	375.4	293.7	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	127.9	464.2
1995	274.5	92.6	45.2	113.4	136.6	197.8	348.0	372.0	392.9	261.1	843.5	1,649.4
1996	461.5	158.9	569.8	590.7	149.1	323.6	206.9	124.8	153.1	284.7	546.1	356.5
1997	85.1	250.1	93.3	15.4	163.4	192.0	354.1	120.8	333.5	126.3	285.9	404.5
1998	161.6	16.9	118.6	78.5	246.3	62.2	184.6	260.6	278.9	555.5	305.5	895.9
1999	869.5	322.6	426.0	197.2	151.9	191.4	155.4	239.1	113.3	351.1	547.3	774.8
2000	365.0	847.4	481.6	263.7	106.7	170.5	221.0	184.4	210.2	466.1	623.6	757.8
2001	325.5	472.8	285.0	103.6	144.0	235.9	214.1	282.0	247.4	485.5	446.6	505.0

Notes: 1. Normals refer to the period averages for a uniform and relative long period comprising at least 3 consecutive 10-year periods
2. -1.0 means trace

Source: Philippine Atmospheric, Geophysical, and Astronomical Services Administration

Table 4.20 (continued)

Sampling Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Iloilo City, Iloilo												
Normals (1971-2000)	39.5	30.3	41.2	70.1	113.5	308.0	347.6	388.6	296.2	283.2	171.9	104.0
1993	17.6	5.5	49.9	47.4	26.0	175.5	287.3	540.1	120.7	319.6	133.1	320.1
1994	40.8	56.1	34.8	226.4	348.2	465.1	972.9	232.1	293.1	218.8	40.0	131.8
1995	36.6	10.4	5.3	12.6	36.2	320.4	345.6	314.3	743.4	441.3	150.4	119.6
1996	75.1	65.1	250.5	279.5	137.3	274.8	224.8	180.8	376.8	243.9	350.3	85.7
1997	6.1	53.3	16.3	25.2	199.4	286.9	481.0	265.9	90.2	113.3	34.1	22.1
1998	2.3	4.0	4.5	2.0	227.9	179.3	211.6	131.6	295.1	274.3	131.2	240.2
1999	117.3	60.5	85.2	124.0	121.5	289.2	367.7	407.2	275.7	213.9	142.0	132.0
2000	11.9	67.5	83.3	75.0	153.0	183.6	324.4	387.4	226.1	280.3	157.6	281.2
2001	46.4	122.3	111.7	113.8	168.8	208.3	204.5	489.5	110.0	265.5	319.0	185.3
Mactan International Airport												
Normals (1971-2000)	108.9	77.8	56.7	48.9	78.8	183.4	181.3	144.7	172.0	182.2	155.0	133.2
1993	133.7	99.1	99.3	4.2	-1.0	124.1	176.5	196.6	99.5	203.1	197.0	328.8
1994	204.8	43.3	98.7	251.7	134.4	315.8	142.1	156.0	172.9	173.3	56.0	113.3
1995	53.8	9.3	179.2	26.5	24.4	175.8	154.2	121.8	317.0	336.7	92.8	173.8
1996	179.2	154.2	26.2	63.9	68.1	307.8	39.4	206.2	117.9	189.9	228.4	134.9
1997	29.8	151.7	38.2	55.4	41.1	197.6	339.9	119.1	168.4	149.3	35.6	31.4
1998	71.9	12.7	3.4	1.0	12.6	100.1	125.5	44.3	205.7	220.6	166.0	145.1
1999	304.3	119.4	85.4	220.9	182.6	102.5	136.7	191.9	162.3	128.9	173.9	252.0
2000	65.0	225.2	145.0	24.8	239.7	237.8	178.6	121.2	99.4	193.5	306.1	151.2
2001	76.8	67.6	55.6	54.1	182.3	177.9	152.3	154.1	301.2	233.2	339.6	330.1
Zamboanga City, Zamboanga												
Normals (1971-2000)	43.6	54.1	44.4	56.6	80.2	134.9	154.8	131.1	144.3	188.8	120.8	62.2
1993	2.8	55.4	6.2	41.2	75.9	139.6	136.5	90.0	29.0	249.4	67.3	43.1
1994	37.1	64.4	98.2	106.3	91.5	162.3	135.9	318.7	350.2	44.9	57.6	66.4
1995	19.3	23.6	52.8	51.1	3.0	149.1	131.5	60.6	293.9	113.2	191.2	141.7
1996	163.2	23.6	62.4	124.8	70.4	174.2	86.4	151.9	187.7	119.5	257.6	102.2
1997	2.6	113.9	11.4	7.6	47.1	36.6	176.4	17.9	87.1	54.2	33.4	88.9
1998	2.8	35.6	1.0	13.4	...	146.9	128.3	77.5	96.9	311.6	318.4	104.8
1999	191.2	61.9	234.7	154.1	116.8	133.5	172.8	458.9	126.9	216.8	135.2	146.0
2000	100.0	94.9	128.7	152.3	40.4	85.2	150.1	171.6	48.5	133.4	77.5	27.8
2001	84.5	7.4	143.9	173.0	72.4	97.4	89.1	265.9	9.2	242.0	287.0	177.8
Davao City, Davao Del Sur												
Normals (1971-2000)	124.8	99.9	92.3	141.1	176.5	207.7	148.1	181.0	184.3	178.3	135.3	103.5
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
1995	99.4	185.3	119.1	73.0	167.3	108.8	184.3	236.8	194.1	124.0	137.5	207.2
1996	215.4	109.7	41.3	46.0	130.1	159.8	139.8	105.3	102.8	183.2	224.4	47.6
1997	303.4	156.9	119.1	133.8	170.7	60.0	100.6	45.4	170.3	449.3	31.8	71.8
1998	43.4	24.7	7.1	30.6	220.4	149.3	144.5	94.1	229.8	206.2	169.3	86.8
1999	307.1	135.4	290.5	173.6	220.2	177.5	115.1	157.8	214.8	89.8	104.0	257.1
2000	337.0	303.9	231.5	98.8	94.4	188.4	175.0	257.2	58.6	279.8	199.1	133.8
2001	98.0	76.2	113.7	61.1	67.9	112.9	226.5	152.4	161.2	99.1	193.1	85.8

Figure 4.3 MINERAL PRODUCTION: 1991 - 2001

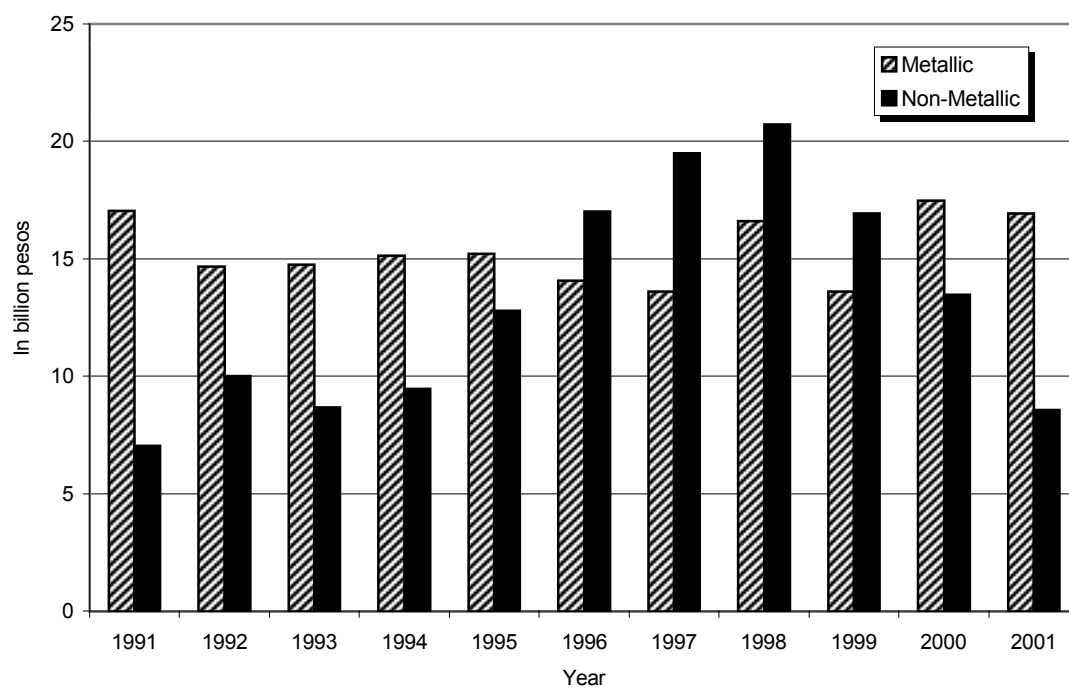
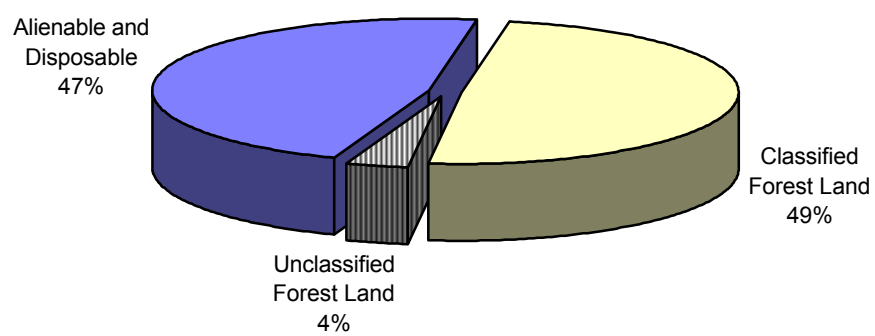


Figure 4.4 STATUS of LAND CLASSIFICATION : 2001



5 AGRICULTURE AND AGRARIAN REFORM

To meet the food requirement of the fast growing population, it has become imperative to use current agricultural statistics to obtain a precise picture of the country's food situation. Major agricultural policy decisions of the government are also anchored on the availability of accurate agricultural statistics.

The Bureau of Agricultural Statistics (BAS), which is the agency mandated to provide official statistics for the agricultural sector, is the primary source of various statistics presented in this chapter. The data provided by BAS include time series data on agricultural area, quantity and value of production by kind of crop; quantity and value of fish production from aquaculture by type of culture; total inventory, production, quantity and value of livestock and poultry by kind and total number of animal slaughtered/dressed for meat production. Statistics on palay and corn production are generated by BAS through its Rice and Corn Production Survey while those on fisheries are generated through monitoring procedures. Livestock and poultry statistics are obtained from the results of the Backyard Livestock and Poultry Survey, the Commercial Livestock and Poultry Survey and the Monitoring of Animals Slaughtered/Dressed in Abattoirs and Dressing Plants which is conducted jointly by the BAS and the National Meat Inspection Commission. The data on commercial fishing, municipal fishing both inland and marine quantity and value of fish production from 1971 to 1979 were collected and published by the Bureau of Fisheries and Aquatic Resources (BFAR). The BAS on the other hand generated data from 1980 onwards through its Survey on Commercial/Municipal Fisheries and, the Aquaculture Production Survey. Meanwhile, the National Food Authority (NFA) is the source of rice and corn importation by country of origin.

Since fertilizer is an important input to agriculture, data on fertilizer are likewise included in this chapter. The data on production, importation and consumption of fertilizer are obtained from the Fertilizer and Pesticide Authority.

On agrarian reform, the Department of Agrarian Reform (DAR) generates data on land acquisition and distribution accomplishments and projection under the Comprehensive Agrarian Reform program by land type and by region.

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Figure 5.1 VALUE of PRODUCTION by KIND of CROPS: 1992 to 2001

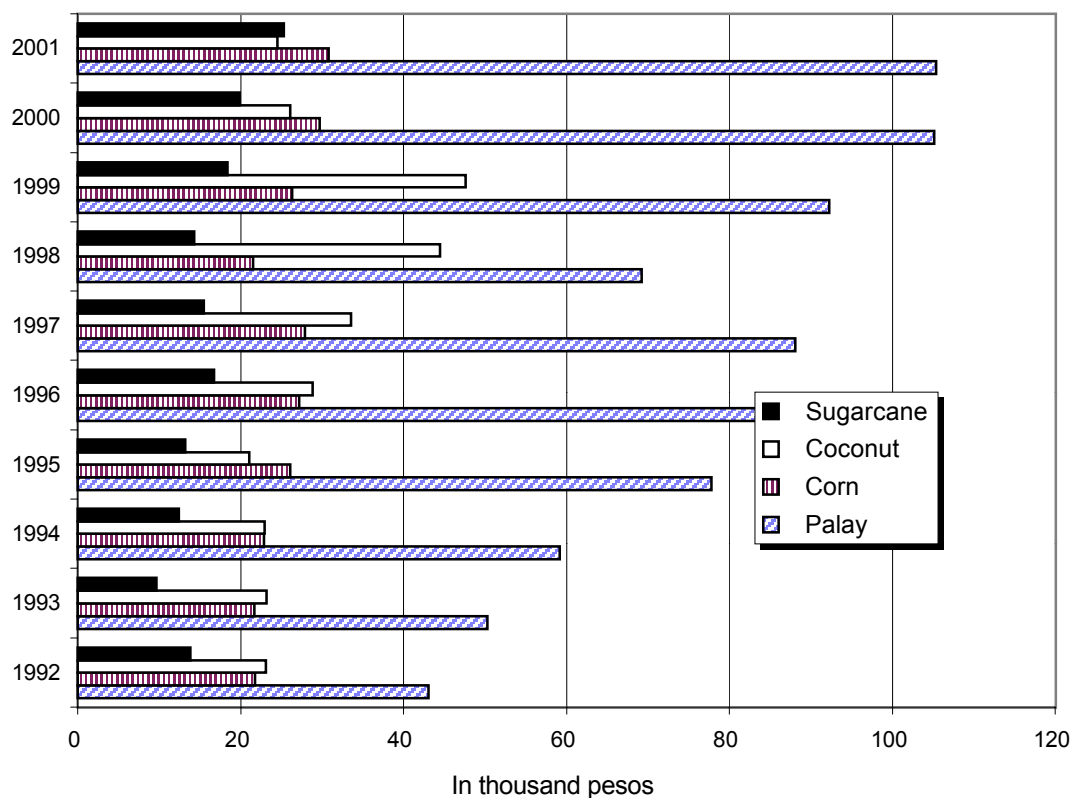


Figure 5.2 PRODUCTION of SELECTED AGRICULTURAL CROPS: 1992 to 2001

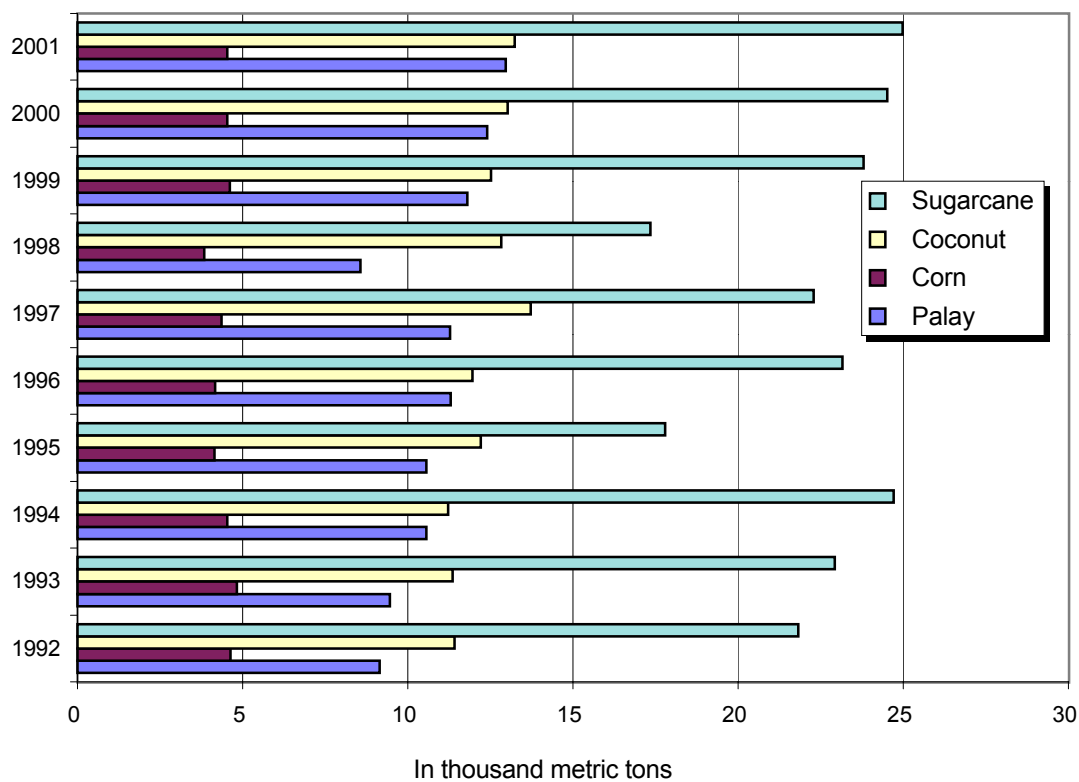


Table 5.1
AGRICULTURAL AREA, QUANTITY AND VALUE OF PRODUCTION BY KIND OF CROP
1992 to 2001
(Area in '000 hectares; quantity in '000 metric tons; value in million pesos)

Item	1992			1993			1994		
	Area	Quantity	Value	Area	Quantity	Value	Area	Quantity	Value
Agricultural Crops	12,474.5	63,688.2	172,710.3 ^r	12,503.1	65,616.4 ^r	175,629.5 ^r	12,741.6	68,525.6 ^r	197,246.3 ^r
A. Cereals	6,529.5	13,747.8	64,704.6	6,431.7	14,232.1	71,780.5	6,657.3	15,057.3 ^r	81,940.8
Palay	3,198.1	9,128.9	42,996.4	3,282.4	9,434.2	50,189.9	3,651.5	10,538.1	59,118.6
Corn	3,331.4	4,618.9	21,708.2	3,149.3	4,797.9	21,590.6	3,005.8	4,519.2 ^r	22,822.2
B. Major Crops	4,668.0 ^r	41,346.1	78,962.7 ^r	4,803.2 ^r	42,608.6 ^r	73,625.8 ^r	4,806.2 ^r	44,511.1 ^r	83,730.5 ^r
Coconut ¹	3,076.7	11,404.9	23,038.1	3,075.2	11,328.4	23,110.0	3,082.7	11,207.0	22,862.3
Sugarcane	267.0	21,801.9	13,735.3 ^r	384.0	22,915.1	9,624.3 ^r	401.6	24,695.2	12,347.6 ^r
Banana ²	321.4	3,059.2	10,523.7	325.8	3,153.5 ^r	10,595.8 ^r	326.5	3,200.8 ^r	11,778.9 ^r
Pineapple ²	39.8 ^r	1,135.2	4,801.9	42.6 ^r	1,287.4	5,394.2	43.7 ^r	1,331.5	5,805.4
Coffee	148.3	142.1	2,913.1	146.5	134.2	2,843.7	146.4	132.6	5,561.2
Mango	57.2	435.3	5,876.6	60.5	412.4 ^r	6,293.2 ^r	65.0	508.1 ^r	8,825.7 ^r
Tobacco	95.0	117.9	3,304.7	90.9	104.8	2,485.6	51.7	56.9	1,340.0
Abaca	102.2	62.7	1,465.3	102.2	59.5	1,575.6	103.1 ^r	66.4	1,723.2
Rubber	84.2	172.5	1,145.4	85.4	174.7 ^r	1,121.6 ^r	86.0	178.8 ^r	1,482.3 ^r
Cassava	204.3	1,784.9	3,195.0	211.3 ^r	1,843.0 ^r	3,741.3 ^r	212.9 ^r	1,890.5 ^r	3,913.3 ^r
Camote	140.8	677.2	2,465.0	146.6 ^r	659.1 ^r	2,148.7 ^r	146.1 ^r	667.8 ^r	2,357.3 ^r
Peanut	44.6	34.0	412.8	44.9	34.0	432.9	47.1	36.6	490.5
Mongo	32.7	23.2	392.8	33.1	23.4	396.9	34.0	24.2	461.9
Onion	5.8	56.7	530.2	6.5	61.5	536.6	7.6	73.6	1,083.1
Garlic	4.2	11.8	875.6	4.3	12.3	764.7	5.8	15.7	875.2
Tomato	18.2	165.4	793.9	15.6	138.5	786.6	17.5	150.6	1,090.6
Eggplant	15.5	110.4	663.5	17.4	111.7	789.3	17.8	123.5	897.6
Cabbage	10.1	150.8	1,156.6	10.4	155.1	984.8	10.7	151.3	834.4
Calamansi ²	...	...	...	...	...	...	...	...	...
C. Other Crops ³	1,277.0 ^r	8,594.3	29,043.0 ^r	1,268.2 ^r	8,775.7 ^r	30,223.2 ^r	1,278.1 ^r	8,804.3 ^r	31,575.0 ^r
Other fibercrops	72.9	92.9	1,067.3	55.1	65.6	625.3	41.0 ^r	65.1	617.6
Other rootcrops and tubers	242.0	334.9	935.8	240.8	344.1	1,170.3	242.0	345.3	1,280.0
Spices	36.9	26.8	1,494.3	36.8	27.6	1,390.8	37.0	28.0	1,686.5
Fruit bearing Vegetables	313.9	2,895.4	9,041.5	312.3	2,973.5	8,355.2	315.0	3,005.3	9,102.0
Leafy/Stem Vegetables	170.6	1,041.9	2,619.5	171.6	1,086.1	3,119.0	171.8	1,072.6	3,000.3
Other Legumes	31.2	34.7	246.5	31.0	35.7	240.1	36.0	35.9	350.0
Other Fruits	356.0 ^r	3,664.9	11,039.5 ^r	354.8 ^r	3,699.2 ^r	12,620.2 ^r	356.3 ^r	3,706.3 ^r	12,358.5 ^r
Other Citrus	...	...	...	...	...	...	...	...	...
Other Non-food/Industrial and Commercial crops	...	...	...	...	...	...	...	...	...
Others	53.5	502.8	2,598.6	65.8 ^r	543.9 ^r	2,702.3 ^r	79.0 ^r	545.8 ^r	3,180.1 ^r

Notes: Details do not add up to total due to rounding.

¹ Revised based on BAS-PCA Coconut Production Survey

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

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

Source : Bureau of Agricultural Statistics

Table 5.1 (continued)

1995			1996			1997			1998		
Area	Quantity	Value	Area	Quantity	Value	Area	Quantity	Value	Area	Quantity	Value
12,536.8	62,056.3 ^r	230,396.2 ^r	13,015.6	69,128.5	270,015.0 ^r	12,693.6	68,301.6	278,170.3	11,040.8	57,930.9	267,664.7
6,451.0	14,669.1	103,694.3 ^r	6,686.8	15,434.9	118,388.4 ^r	6,568.2	15,601.4	115,824.7	5,524.2	12,378.0	90,609.2
3,758.7	10,540.6	77,684.7	3,951.1	11,283.6	91,284.1	3,842.3	11,269.0	88,010.6	3,170.0	8,554.8	69,123.0
2,692.3	4,128.5	26,009.7	2,735.7	4,151.3	27,104.3 ^r	2,725.9	4,332.4	27,814.1	2,354.2	3,823.2	21,486.2
4,733.4 ^r	39,095.8 ^r	86,738.7 ^r	5,129.2 ^r	44,460.4 ^r	108,682.7 ^r	4,949.2	46,839.6	124,771.0	4,865.1	40,287.3	138,820.7
3,064.5	12,183.1	20,954.9	3,300.7	11,936.7 ^r	28,767.5	3,134.4	13,707.8	33,447.1	3,115.8	12,806.4	44,438.1
302.0	17,774.4	13,153.1 ^r	395.6	23,142.2	16,662.4 ^r	375.2	22,273.1	15,368.4	343.6	17,333.4	14,213.4
322.0	3,499.1 ^r	12,456.8 ^r	326.9	3,311.8 ^r	13,710.9 ^r	348.6	4,407.7	19,397.5	353.7	4,106.7	20,307.2
44.0 ^r	1,442.8	5,078.7	45.0	1,542.2	7,418.0 ^r	42.9	1,616.1	11,193.0	42.9	1,575.1	10,974.2
144.4	134.0	7,349.9	151.2	119.0	5,009.5	150.1	130.0	5,173.9	148.4	122.2	6,800.4
95.4 ^r	593.5 ^r	9,875.8 ^r	112.9 ^r	787.2 ^r	13,933.0 ^r	124.9	990.2	15,440.1	129.8	994.0	17,845.3
56.3	63.7	1,566.6	54.2	64.9	1,668.2	51.1	65.3	3,800.5	48.5	62.0	3,033.1
105.6 ^r	64.8	1,248.6	116.8	70.4	1,262.8 ^r	112.5	67.1	1,208.0	106.3	71.2	1,309.7
86.7	181.6 ^r	1,988.5 ^r	90.0	192.7 ^r	2,081.2 ^r	92.9	221.3	1,863.4	93.1	222.8	1,786.5
225.8 ^r	1,905.9 ^r	4,936.3 ^r	228.3	1,910.8 ^r	6,764.2 ^r	230.5	1,958.0	6,383.1	215.3	1,733.8	6,553.8
145.2	667.9 ^r	2,558.1 ^r	141.0	654.2 ^r	2,826.3 ^r	141.7	631.4	2,999.2	130.4	554.7	2,923.2
47.6	36.2	504.6	28.7	33.5	439.7	26.5	25.8	402.4	25.3	24.7	390.8
34.9	26.7	452.5	35.5	26.8	645.6	36.3	27.5	635.1	37.7	28.5	667.4
8.7	88.4	1,001.9 ^r	9.8	83.3	1,443.1	11.9	85.4	1,142.7	12.8	87.0	1,743.1
6.3	17.2	948.7	6.3	18.6	1,547.8	7.9	20.2	946.2	5.2	12.8	661.1
17.9	155.8	713.7	16.9	162.6	762.8	17.1	166.4	1,038.3	14.9	133.0	1,131.7
17.6	130.7	982.9	18.1	157.6	1,413.7 ^r	19.0	195.0	1,780.4	16.0	163.8	1,212.3
8.5	130.0	967.1	8.0	98.1	702.2	7.9	95.9	759.1	7.5	85.8	1,104.8
...	...	...	...	...	...	17.8	155.5	1,792.6	17.9	169.4	1,724.5
1,352.4 ^r	8,291.4 ^r	38,822.1 ^r	1,199.6 ^r	9,233.2 ^r	42,943.9 ^r	1,176.2	5,860.6	37,574.6	651.5	5,265.6	38,234.8
10.1 ^r	11.8 ^r	179.6 ^r	8.5 ^r	10.1 ^r	311.3 ^r	5.9	7.2	224.5	4.7	6.2	194.5
44.5	282.1	2,906.3	49.0	336.6	4,410.9	47.2	337.6	4,064.7	41.5	268.1	4,420.4
12.0 ^r	58.5 ^r	965.9 ^r	13.7 ^r	66.0 ^r	1,192.2 ^r	14.2	74.0	2,171.2	13.1	65.3	2,771.3
29.5 ^r	280.8 ^r	1,320.4 ^r	29.3 ^r	303.3 ^r	1,575.6 ^r	30.6	315.3	2,012.6	27.8	278.5	1,721.6
12.7 ^r	140.2 ^r	948.2 ^r	16.3 ^r	186.0 ^r	1,796.8 ^r	16.9	189.8	1,437.5	16.2	174.1	1,387.6
19.7 ^r	52.6 ^r	684.2 ^r	20.2 ^r	56.3 ^r	761.4 ^r	20.0	55.1	841.5	18.3	50.5	912.1
110.0 ^r	670.3 ^r	7,470.7 ^r	116.5 ^r	587.1 ^r	7,441.0 ^r	90.7	590.8	6,049.7	92.2	566.6	6,596.1
...	...	...	...	...	...	16.7	88.0	889.8	16.8	81.8	915.7
...	...	...	...	...	...	42.3	116.0	798.0	42.2	109.5	880.5
1,113.9 ^r	6,795.1 ^r	24,346.8 ^r	946.1 ^r	7,687.8 ^r	25,454.7 ^r	891.7	4,086.8	19,085.1	378.7	3,665.0	18,435.0

Table 5.1 (continued)
AGRICULTURAL AREA, QUANTITY AND VALUE OF PRODUCTION BY KIND OF CROP
1992 to 2001
(Area in '000 hectares; quantity in '000 metric tons; value in million pesos)

Item	1999			2000			2001 ^P		
	Area	Quantity	Value	Area	Quantity	Value	Area	Quantity	Value
Agricultural Crops	12,127.7	68,124.6	310,611.4	11,945.7	68,112.2	283,141.0	11,939.6	69,527.8	287,430.4
A. Cereals	6,642.0	16,371.2	118,395.3	6,548.4	16,900.5	134,700.2	6,552.0	17,479.9	136,047.9
Palay	3,999.8	11,786.6	92,171.4	4,038.1	12,389.4	105,062.3	4,065.4	12,954.9	105,323.1
Corn	2,642.2	4,584.6	26,223.9	2,510.3	4,511.1	29,637.9	2,486.6	4,525.0	30,724.8
B. Major Crops	4,953.6	46,909.0	153,533.0	4,925.0	48,347.0	120,894.8	4,922.9	49,138.7	124,322.7
Coconut ¹	3,115.8	12,504.0	47,515.3	3,118.8	12,994.7	25,989.4	3,119.6	13,207.8	24,434.4
Sugarcane	390.3	23,777.8	18,280.2	395.0	24,491.0	19,837.7	387.1	24,961.7	25,211.3
Banana ²	372.1	4,570.6	25,229.9	382.5	4,929.6	20,408.4	386.5	5,060.8	22,672.3
Pineapple ²	43.3	1,565.9	10,109.8	43.0	1,559.6	10,455.6	44.0	1,617.9	9,750.4
Coffee	151.3	117.4	6,008.5	137.0	126.3	5,552.1	137.0	132.1	4,668.4
Mango	132.2	866.2	19,610.3	133.8	848.3	15,787.2	136.9	884.3	14,590.5
Tobacco	47.3	51.7	3,768.6	44.0	49.5	2,418.6	40.9	47.9	1,871.0
Abaca	111.4	73.1	1,498.2	106.8	77.2	1,359.5	107.1	74.6	1,151.8
Rubber	91.5	214.6	1,396.8	81.0	216.3	1,730.4	78.1	215.1	1,727.3
Cassava	223.6	1,890.3	6,672.8	210.2	1,765.7	6,444.8	217.2	1,652.0	5,815.2
Camote	132.3	557.4	2,686.6	127.7	554.0	2,592.7	124.5	545.4	2,896.1
Peanut	27.2	25.9	393.9	26.9	26.8	463.4	26.7	26.2	496.5
Mongo	39.3	29.2	730.5	39.7	27.5	566.0	37.1	27.8	646.1
Onion	9.6	85.0	3,241.6	9.6	84.2	987.8	10.1	82.6	1,826.3
Garlic	3.8	9.3	920.2	5.3	13.7	923.4	5.6	15.3	724.9
Tomato	16.8	145.4	1,359.1	16.7	148.1	1,135.9	16.6	146.0	1,545.0
Eggplant	19.4	159.7	1,667.7	19.9	166.1	1,689.8	20.4	169.8	2,087.0
Cabbage	7.6	87.5	775.0	7.7	87.6	767.2	7.8	89.5	714.5
Calamansi ²	18.8	178.0	1,668.0	19.4	180.8	1,784.9	19.7	181.9	1,493.7
C. Other Crops ³	532.1	4,844.4	38,683.1	472.3	2,864.7	27,546.0	464.7	2,909.2	27,059.8
Other fibercrops	4.0	6.0	76.5	3.9	3.9	42.3	3.2	3.0	35.0
Other rootcrops and tubers	40.0	254.0	4,278.1	40.1	253.9	2,206.4	40.1	255.3	2,208.3
Spices	14.0	66.3	1,804.0	14.8	73.9	2,335.2	15.0	72.3	2,010.0
Fruit bearing Vegetables	30.0	292.6	2,342.8	30.0	287.8	2,198.8	30.6	296.4	2,457.2
Leafy/Stem Vegetables	17.2	180.8	1,399.4	17.6	183.3	1,902.7	18.0	186.6	1,834.3
Other Legumes	18.8	53.7	1,016.1	17.9	52.0	1,026.5	17.8	52.6	1,033.1
Other Fruits	96.8	485.0	5,464.7	97.2	491.3	6,617.9	101.2	494.8	5,958.1
Other Citrus	16.7	83.1	735.3	16.8	75.5	906.5	16.8	73.0	918.4
Other Non-food/Industrial and Commercial crops	40.8	122.9	1,007.2	39.2	357.7	2,744.7	39.6	372.8	2,869.3
Others	253.8	3,300.0	20,559.0	194.8	1,085.4	7,565.0	182.4	1,102.3	7,736.1

Notes: Details do not add up to total due to rounding.

¹ Revised based on BAS-PCA Coconut Production Survey

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

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

Source : Bureau of Agricultural Statistics

Table 5.2
QUANTITY AND VALUE OF FISH PRODUCTION, BY TYPE OF FISHING OPERATION
1971 to 2001
(Quantity in thousand metric tons; value in million pesos)

Year	Total		Commercial Fishing ¹		Municipal Fishing ²		Aquaculture ³	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
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	1,278.5	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	6,198.0	508.2	2,697.8	726.0	2,308.0	159.3	1,192.2
1977	1,509.5	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	1,672.3	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	2,268.0	42,118.2	600.0	10,272.0	1,068.5	16,633.1	599.5	15,213.0
1989	2,370.9	45,093.7	637.1 ^r	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	2,625.6	65,443.5	804.9	16,800.7	1,084.4	22,656.4	736.4	25,986.5
1993	2,632.0	70,215.8	824.4	18,021.2	1,014.0	22,031.4	793.6	30,163.2
1994	2,721.0	80,192.1	859.3	20,714.5	992.6	24,474.9	869.1	35,002.7
1995	2,785.1	83,187.3	893.2	23,065.4	972.0	26,463.8	940.6	33,658.1
1996	2,796.0	83,275.2	879.1	24,555.3	909.2	25,373.2	1,007.7	33,346.7
1997	2,793.6	80,617.1	884.7	25,935.3	924.5	27,392.9	984.4	27,288.8
1998	2,829.5	85,133.1	940.5	29,737.1	891.1	28,966.5	997.8	26,429.5
1999	2,923.8	92,322.3	948.8	32,242.1	926.3	31,034.1	1,048.7	29,046.1
2000	2,993.3	98,657.6	946.5	33,878.7	945.9	32,595.6	1,100.9	32,183.4
2001 ^p	3,166.5	107,193.8	976.5	36,088.6	969.5	34,221.7	1,220.5	36,883.4

Note: Details do not add up to total due to rounding.

¹ Includes production from commercial fishing vessels.

² Includes production from capture activities in various marine and inland (fresh) bodies of water such as lakes, rivers, etc.

³ Includes production from aquaculture activities such as brackishwater and freshwater fishponds, freshwater and marine fishpens, freshwater and marine fishcages, culture of oysters, mussels and seaweeds.

Sources: 1971 to 1979, Bureau of Fisheries and Aquatic Resources;
1980 onwards, Bureau of Agricultural Statistics

Table 5.3
QUANTITY AND VALUE OF FISH PRODUCTION FROM AQUACULTURE
BY TYPE OF CULTURE
1992 to 2001
(Quantity in thousand metric tons; value in million pesos)

Type	1992		1993		1994		1995 ^a	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	736.4 ^r	25,986.5	793.6 ^r	30,163.2 ^r	869.1 ^r	35,002.7 ^r	932.0	33,555.1
Brackishwater Fishpond	234.9	19,296.4	234.7	23,408.8	244.4	28,732.6 ^r	237.1	27,900.5
Freshwater Fishpond	48.8 ^r	2,229.5	48.6	2,425.1	46.9	1,839.0	34.3	1,700.4
Freshwater Fishpen	33.4	1,324.2	29.7 ^r	1,334.9 ^r	40.9 ^r	1,579.6 ^r	20.4	938.6
Marine Fishpen	...	...	...	...	...	...	0.2	10.3
Freshwater Fishcage	34.3	1,160.5	35.7 ^r	1,369.1 ^r	32.3 ^r	1,392.0 ^r	34.3	1,546.0
Marine Fishcage	...	...	...	...	...	...	0.0	4.0
Oyster	15.1	170.8	18.3	183.8	11.7	107.4	11.9	81.7
Mussel	20.5	278.2	25.1	243.5	11.4 ^r	119.4	14.7	46.4
Seaweed	349.5	1,526.9	401.5	1,198.1	481.5	1,232.8	579.0	1,430.2

^a include brackishwater fishcage and fishpen.

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

Source: Bureau of Agricultural Statistics

Table 5.4
QUANTITY AND VALUE OF LIVESTOCK AND POULTRY PRODUCTION BY KIND
1992 to 2001
(Quantity in thousand metric tons; value in million pesos)

Type	1992		1993		1994		1995	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total Livestock Production (Liveweight)	1,405.6	52,220.0	1,469.7	52,009.3	1,537.6	63,001.2	1,613.0	67,179.1
Carabao	108.6	3,079.9	108.3	3,229.6	108.7	3,742.2	104.0	3,195.7
Cattle	166.9	6,230.8	181.7	7,559.1	195.6	8,923.0	213.1	8,427.3
Hog	1,057.0	40,915.7	1,101.5	38,960.8	1,152.7	47,997.6	1,213.1	52,964.0
Goat	59.7	1,908.2	65.6	2,178.9	68.6	2,257.0	70.7	2,495.4
Dairy	13.4	85.4	12.5	80.8	12.1	81.4	12.1	96.8
Total Poultry Production (Liveweight)	691.1	36,430.5	720.4	36,464.0	753.5	41,280.1	795.2	38,245.6
Chicken	652.0	34,457.7	678.8	34,433.5	709.5	39,126.7	747.9	35,844.4
Duck	39.1	1,972.9	41.7	2,030.5	44.0	2,153.4	47.4	2,401.2
Total Egg Production	217.2	9,131.5	241.3	9,856.8	237.6	9,919.0	247.6	10,018.0
Chicken	180.5	7,852.6	202.1	8,451.8	196.0	8,425.8	199.9	8,194.3
Duck	36.7	1,278.9	39.2	1,404.9	41.6	1,493.2	47.7	1,823.7

Source: Bureau of Agricultural Statistics

Table 5.3 (continued)

1996 ^f		1997 ^f		1998 ^t		1999 ^f		2000 ^f		2001 ^p	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1,006.9	33,343.7	984.4	27,288.8	997.8	26,429.5	1,048.7	29,046.1	1,100.9	32,183.4	1,220.5	36,883.4
225.3	27,167.5	195.7	20,717.9	189.0	19,547.0	207.8	20,655.6 ^a	241.5 ^a	23,630.1	268.1 ^a	27,263.9
42.9	2,021.9	42.8	2,064.5	35.3	1,823.6	39.8	2,023.5	45.9	2,241.0	57.7	2,762.4
16.2	787.6	20.0	881.8	21.9	924.3	30.1	1,195.0	27.5	1,164.4	23.9	621.3
0.1	6.7	0.2	27.5	5.0	313.4	6.0	456.0	6.3	484.7	5.7	384.6
31.3	1,473.7	42.7	1,898.5	29.7	1,554.9	35.5	1,727.3	38.6	1,815.6	42.1	2,054.6
0.1	19.6	0.3	53.6	2.7	210.1	2.9	259.4	2.9	257.3	4.6	370.1
11.9	51.7	13.9	71.7	13.4	124.9	14.8	151.1	14.2	98.0	19.0	146.4
21.0	51.7	11.7	44.1	15.5	66.3	15.7	101.2	17.0	114.1	13.5	100.6
658.1	1,763.4	657.3	1,529.2	685.3	1,865.1	696.1	2,477.0	707.0	2,378.2	785.8	3,179.6

Table 5.4 (continued)

1996		1997		1998		1999		2000 ^f		2001 ^p	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1,709.7	77,650.0 ^t	1,796.5	84,345.0	1,861.7	86,207.0	1,940.6	94,087.0	1,998.7	100,756.7	2,056.2	106,402.0
99.2	3,222.0	106.1	3,620.0	113.1	3,701.0	119.0	4,097.0	124.0	4,899.7	125.1	5,288.4
232.3	10,128.0	251.5	11,485.0	260.8	11,249.0	271.2	11,813.0	271.6	13,713.8	261.2	13,418.4
1,296.5	61,530.0	1,357.8	66,273.0	1,406.6	68,206.0	1,466.7	74,727.0	1,517.8	78,682.2	1,584.5	83,535.9
70.2	2,653.0	70.9	2,849.0	72.0	2,936.0	73.9	3,325.0	75.2	3,321.1	74.6	4,010.5
11.5	117.0	10.2	118.0	9.2	116.0	9.8	126.0	10.2	139.9	10.8	148.8
902.8	42,727.0	980.5	49,175.0	970.7	52,302.0	980.4	51,390.0	1,049.3	59,086.8	1,152.3	68,543.8
851.8	40,095.0	929.7	46,577.0	919.4	49,733.0	929.2	48,707.0	997.8	56,326.9	1,098.8	65,422.6
51.0	2,632.0	50.8	2,598.0	51.3	2,569.0	51.2	2,683.0	51.5	2,759.9	53.5	3,121.3
260.1	10,946.0	275.9	12,352.3	280.1	13,914.0	282.5	14,890.0	296.9	16,145.7	300.6	17,379.1
205.6	8,789.0	222.9	10,239.0	227.0	11,513.0	229.9	12,400.0	243.4	13,926.2	246.7	14,979.6
54.5	2,157.0	53.0	2,114.0	53.1	2,401.0	52.6	2,490.0	53.5	2,219.5	53.9	2,399.4

Table 5.5
TOTAL INVENTORY OF LIVESTOCK AND POULTRY BY KIND
1986 to 2002
(In thousand heads)

Year	Livestock				Poultry	
	Carabao	Cattle	Goat	Hog	Chicken	Duck
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	70,017	6,501
1990	2,765	1,630	2,204	8,000	82,302	7,356
1991	2,647	1,677	2,141	8,079	78,240 ^a	8,268
1992	2,577	1,731	2,306	8,022	81,525 ^a	8,348
1993	2,576	1,915	2,562	7,954	87,158 ^a	8,707
1994	2,560	1,936	2,633	8,227	93,201 ^a	8,187
1995	2,708	2,021	2,828	8,941	96,216 ^a	9,072
1996	2,841	2,128	2,982	9,026	115,782 ^a	9,470
1997	2,998	2,266	3,025	9,752	134,963 ^a	8,923
1998	3,013	2,377	3,085	10,210	138,521	8,824
1999	3,006	2,426	3,051	10,397	113,789	8,614
2000	3,024	2,479	3,151	10,713	115,187	9,267
2001 ^r	3,066	2,496	3,215	11,063	115,606	9,836
2002 ^p	3,115	2,548	3,294	11,653	125,724	10,206

^a Revised based on Broiler Projection Model.

Source: Bureau of Agricultural Statistics

Table 5.6
TOTAL NUMBER OF ANIMALS SLAUGHTERED/DRESSED
FOR MEAT PRODUCTION
1986 to 2001

Year	Livestock (in thousand heads)				Poultry (in million birds)	
	Carabao	Cattle	Goat	Hog	Chicken	Duck
1986	200.0	452.3	1,096.8	8,365.1	182.2	4.7
1987	253.4	480.7	1,221.3	9,097.4	192.1 ^a	4.9
1988	296.4	488.7	1,301.2	10,113.8	202.8 ^a	5.1
1989	323.9	510.1	1,391.0	11,407.1	217.9 ^a	5.6
1990	283.4	499.0	1,306.2	12,222.5	239.6	5.8
1991	268.8	479.5	1,377.0	12,528.4	256.9	6.7
1992	287.8	493.1	1,423.6	12,528.9	319.2	7.7
1993	287.8	537.0	1,565.1	13,058.0	326.5	8.8
1994	289.0	578.0	1,636.0	13,663.0	337.3	9.2
1995	277.0	629.0	1,689.0	14,376.0	357.9	10.0
1996	265.0	686.0	1,702.0	15,364.0	407.6	10.7
1997	282.7	753.4	1,718.4	16,090.7	444.9	10.7
1998	301.1	779.4	1,843.7	16,657.4	440.0	10.8
1999 ^p	316.9	810.2	1,894.0	17,368.7	444.6	10.7
2000	330.2	811.1	1,927.1	17,973.1	477.5	10.8
2001	333.3	780.1	1,912.5	18,763.9	525.8	11.2

Note: Data includes all animals slaughtered in abattoirs/dressing plants and in backyard and commercial livestock and poultry farms

^a Revised based on 1991 CAF inventory of chicken revised as of October 9, 2000

Source: Bureau of Agricultural Statistics

Table 5.7
PRODUCTION, IMPORTATION AND CONSUMPTION OF FERTILIZERS
1991 to 2001

Year	Plant Nutrients (⁰⁰⁰ nutrient tons)				Fertilizer Products (⁰⁰⁰ metric tons)						
	Total	Nitrogen	Phosphorous	Potassium	Total	Urea	Ammosul	NP & P	NPK	Potash	Others
Production											
1991	432.0	152.6	190.1	89.3	1,007.8	-	-	363.0	636.2	7.6	1.0
1992	394.9	142.4	183.2	69.3	930.0	-	-	429.2	494.1	6.7	...
1993	418.2	157.5	186.1	74.6	1,035.5	-	-	431.6	597.3	6.6	...
1994	451.0	168.9	205.1	77.0	1,098.9	-	-	427.3	665.3	6.3	...
1995	575.8	215.3	264.4	96.1	1,389.7	-	19.5	502.2	861.0	7.0	...
1996	637.9	255.7	273.4	108.8	1,607.3	-	185.6	489.5	917.5	9.0	5.7
1997	522.7	213.0	217.1	92.6	1,321.9	-	172.7	357.3	777.0	8.6	6.3
1998	464.4	184.6	192.7	87.1	1,180.6	-	113.2	320.4	731.6	14.5	0.9
1999	445.7	186.2	180.8	78.8	1,163.4	-	215.3	388.8	542.6	15.1	1.6
2000	400.8	168.2	150.1	82.5	1,064.9	-	176.3	269.4	597.9	15.4	5.9
2001p	444.7	189.1	170.3	85.3	1,202.4	-	187.6	412.9	576.2	18.9	6.8
Importation											
1991	438.0	300.6	29.5	107.9	1,102.2	436.0	410.8	64.2	5.7	178.6	6.9
1992	452.7	357.7	32.3	62.7	1,163.3	567.4	389.0	72.9	7.4	114.2	12.4
1993	473.4	363.5	43.7	66.2	1,099.2	638.1	239.1	93.7	-	110.4	17.9
1994	466.0	390.1	38.7	37.2	1,130.7	672.0	253.5	99.3	2.0	59.9	44.0
1995	528.4	383.5	37.4	107.5	1,237.5	651.9	282.1	84.7	-	179.2	39.6
1996	557.5	368.2	66.0	123.3	1,190.6	660.1	166.3	143.4	-	205.5	15.3
1997	545.5	369.6	39.1	136.8	1,235.6	640.5	240.9	87.5	6.2	226.3	34.2
1998	330.5	293.6	15.3	21.6	786.7	550.7	162.8	33.2	-	35.9	4.1
1999	545.8	381.9	51.4	112.5	1,222.4	682.0	217.5	110.0	5.0	186.2	21.7
2000	548.1	364.5	79.3	104.3	1,259.9	577.7	294.3	192.0	16.0	172.3	7.6
2001	435.9	317.1	56.5	62.4	1,030.2	522.7	227.2	159.0	5.5	102.6	13.2
Consumption											
1991	437.5	298.7	71.3	67.5	1,125.1	395.0	288.7	175.9	188.1	68.9	8.5
1992	504.3	362.3	73.2	68.8	1,261.3	540.8	252.4	188.5	202.8	67.3	9.5
1993	565.6	401.2	96.5	67.9	1,387.3	602.2	241.0	241.8	235.0	57.0	10.3
1994	601.8	402.6	106.6	92.6	1,474.5	580.2	217.6	250.7	340.6	74.0	11.4
1995	595.0	394.7	129.1	71.2	1,469.4	544.3	182.9	310.4	394.7	25.4	11.7
1996	665.1	426.0	145.7	93.4	1,635.1	568.7	224.5	333.5	447.5	50.0	10.9
1997	809.2	548.5	148.3	112.4	2,032.4	742.3	413.3	324.7	453.9	80.7	17.5
1998	628.4	408.8	121.1	98.5	1,544.9	577.0	214.2	285.1	373.1	77.2	13.4
1999	744.3	480.6	142.8	120.9	1,864.0	639.5	360.4	324.0	413.2	105.4	21.6
2000	733.2	488.0	124.1	121.1	1,840.1	667.8	366.8	261.4	423.9	103.3	16.9
2001p	756.7	495.9	135.5	125.2	1,900.7	674.9	281.7	335.4	504.6	92.1	12.0

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

Source: Fertilizer and Pesticide Authority

Figure 5.3 PRODUCTION, IMPORTATION and CONSUMPTION of FERTILIZERS: 1991 - 2001

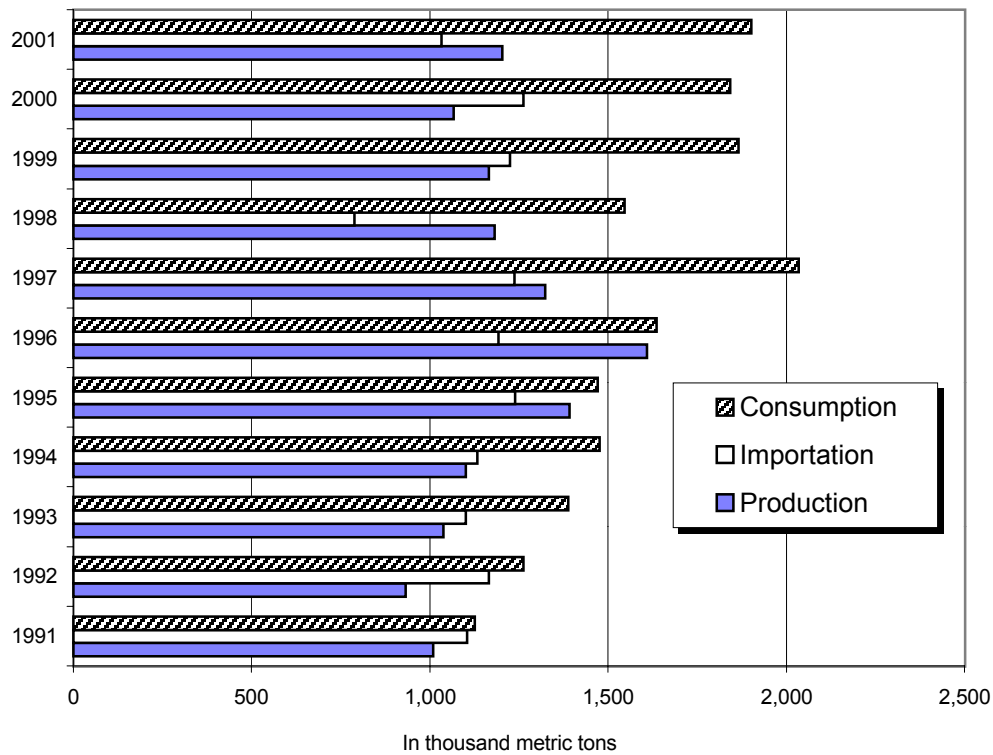


Figure 5.4 TOTAL LAND ACQUISITION UNDER THE CARP: 1987 to 2001

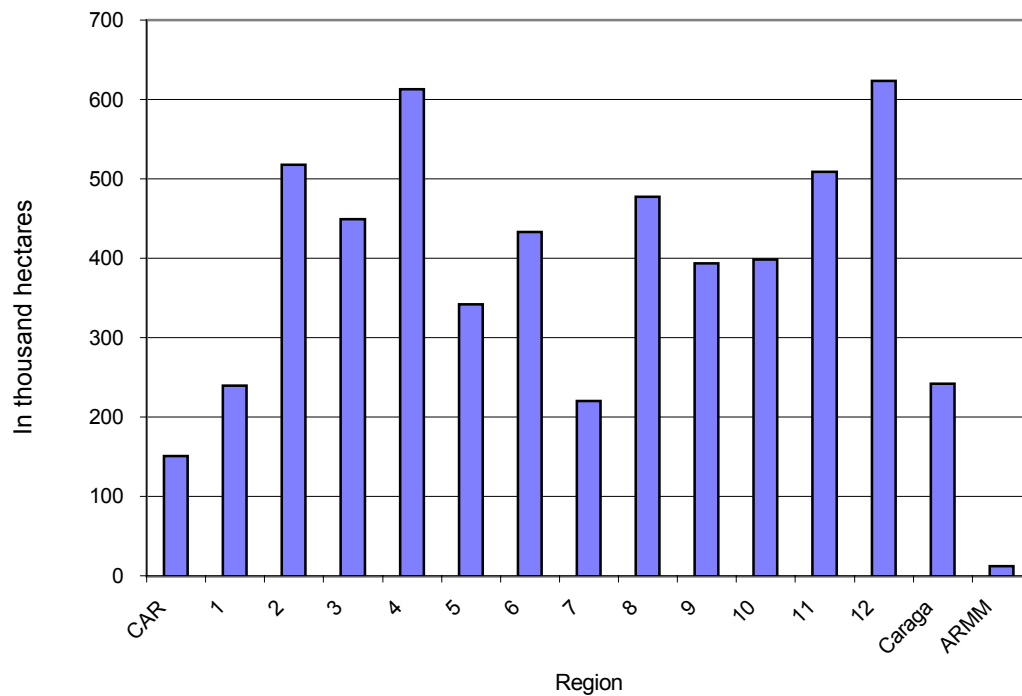


Table 5.8
IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN
1991 to 2000
(In '000 metric tons)

Country	Year	Fertilizer Products						
		Total	Urea	Ammosul	NP & P	NPK	Potash	Others
Australia	1991	17.31	16.50	-	0.81	-	-	-
	1993	10.66	-	4.51	6.15	-	-	-
	1995	13.10	13.00	-	-	-	-	0.10
	1999	0.22	-	-	-	-	-	0.22
Bangladesh	1992	62.38	62.38	-	-	-	-	-
	1993	52.16	52.16	-	-	-	-	-
	1994	35.63	35.63	-	-	-	-	-
	1996	43.02	43.02	-	-	-	-	-
	1997	38.27	38.27	-	-	-	-	-
	1998	22.10	22.10	-	-	-	-	-
	1999	26.77	26.77	-	-	-	-	-
Belgium	1991	0.10	-	-	-	-	-	0.10
	1992	0.20	-	-	-	-	-	0.20
	1993	0.20	-	-	-	-	-	0.20
	1994	1.10	-	-	-	-	-	1.10
	1995	0.20	-	-	-	-	-	0.20
	1996	0.60	-	-	-	-	-	0.60
	1997	2.25	-	-	-	-	-	2.25
	1998	0.08	-	-	-	-	-	0.08
	1999	0.45	-	-	-	-	-	0.45
Bharain	1998	27.00	27.00	-	-	-	-	-
Bulgaria	1991	10.40	10.40	-	-	-	-	-
	1992	40.05	34.96	5.09	-	-	-	-
	1996	12.30	12.30	-	-	-	-	-
	1998	15.00	15.00	-	-	-	-	-
Canada	1991	67.96	-	-	-	-	67.96	-
	1992	25.70	-	-	-	-	25.70	-
	1993	22.53	-	-	-	-	22.53	-
	1994	17.65	-	-	-	-	17.65	-
	1995	11.60	-	-	-	-	11.60	-
	1996	28.95	-	-	-	-	28.95	-
	1997	58.84	-	-	-	-	58.84	-
	1998	5.00	-	-	-	-	5.00	-
	1999	37.48	-	-	-	-	37.48	-
	2000	26.70	-	-	-	-	26.70	-
China	1991	5.00	-	-	-	-	-	5.00
	1992	5.24	-	-	-	-	-	5.24
	1993	39.24	-	-	22.80	-	-	16.44
	1994	129.42	43.09	21.51	15.75	-	12.23	36.84
	1995	111.52	18.27	24.28	17.35	-	19.80	31.82
	1996	54.67	9.27	-	3.35	-	40.68	1.37
	1997	50.77	16.73	-	5.53	-	5.30	23.21
	1998	0.94	-	-	-	-	-	0.94
	1999	32.79	-	-	-	-	22.98	9.81
	2000	25.43	17.22	-	3.30	-	-	4.91

Source: Fertilizer and Pesticide Authority

Table 5.8 (continued)
IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN
1991 to 2000
In '000 Metric Tons

Country	Year	Fertilizer Products						
		Total	Urea	Ammosul	NP & P	NPK	Potash	Others
CIS	1992	168.79	38.25	30.48	50.13	-	49.93	-
	1993	34.87	6.30	6.94	11.91	-	9.72	-
	1994	19.50	-	-	-	-	19.50	-
	1995	45.00	-	12.11	-	-	32.89	-
	1996	10.06	-	-	-	-	10.06	-
	1998	51.05	5.05	29.97	-	-	16.03	-
	2000	98.76	5.01	68.88	-	-	24.87	-
Hongkong	1991	0.10	-	-	-	-	-	0.10
	1992	0.38	-	-	-	-	-	0.38
	1994	2.82	-	-	2.82	-	-	-
Germany	1991	0.10	-	-	-	-	-	0.10
	1992	9.39	7.50	-	-	-	0.24	1.65
	1994	1.52	-	-	1.52	-	-	-
	1995	0.20	-	-	-	-	0.20	-
	1997	0.42	-	-	-	-	-	0.42
	2000	0.02	-	-	-	-	0.02	-
Indonesia	1991	189.69	189.69	-	-	-	-	-
	1992	108.69	107.69	-	1.00	-	-	-
	1993	220.72	220.72	-	-	-	-	-
	1994	114.40	114.40	-	-	-	-	-
	1995	165.65	165.65	-	-	-	-	-
	1996	78.86	73.10	-	-	-	-	5.76
	1997	160.84	160.84	-	-	-	-	-
	1998	51.93	51.93	-	-	-	-	-
	1999	233.98	229.99	-	-	-	3.87	0.12
	2000	184.18	184.18	-	-	-	-	-
Iran	1996	5.30	5.30	-	-	-	-	-
	1997	10.78	10.78	-	-	-	-	-
	1998	10.50	10.50	-	-	-	-	-
Israel	1995	29.75	-	-	-	-	29.75	-
	1996	19.57	-	-	-	-	16.50	3.07
	1997	30.79	-	-	-	-	26.60	4.19
	1998	1.66	-	-	-	-	-	1.66
	1999	17.37	-	-	-	-	10.49	6.88
	2000	6.53	-	-	-	-	5.23	1.30
Italy	1996	28.32	15.95	-	-	-	-	12.37
Japan	1991	340.82	-	335.43	-	-	-	5.39
	1992	244.12	-	238.62	-	-	-	5.50
	1993	163.84	-	163.50	-	-	-	0.34
	1994	150.94	11.13	127.79	6.00	-	-	6.02
	1995	200.02	8.00	191.79	-	-	-	0.23
	1996	147.76	10.35	134.78	-	-	-	2.63
	1997	155.06	-	148.20	-	-	-	6.86
	1998	63.55	-	63.55	-	-	-	-
	1999	200.53	-	200.53	-	-	-	-
	2000	117.98	-	105.98	-	12.00	-	-

Source: Fertilizer and Pesticide Authority

Table 5.8 (continued)
IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN
1991 to 2000
In '000 Metric Tons

Country	Year	Fertilizer Products						
		Total	Urea	Ammosul	NP & P	NPK	Potash	Others
Jordan	1991	24.54	-	-	-	-	24.54	-
	1992	8.50	-	-	-	-	8.50	-
	1993	39.25	-	-	-	-	39.25	-
	1994	21.42	-	-	2.20	-	19.22	-
	1995	125.55	-	-	40.75	-	84.80	-
	1996	133.36	-	-	59.21	-	74.15	-
	1997	160.35	-	-	51.85	-	108.50	-
	1998	38.10	-	-	23.20	-	14.90	-
	1999	38.69	4.00	-	8.80	-	25.89	-
	2000	24.30	-	-	2.80	-	21.50	-
Korea	1991	69.85	-	69.85	-	-	-	-
	1992	101.11	-	89.03	2.20	4.40	5.48	-
	1993	45.49	-	45.25	-	-	-	0.24
	1994	95.25	-	95.25	-	-	-	-
	1995	44.58	-	44.40	-	-	-	0.18
	1996	18.35	-	18.35	-	-	-	-
	1997	57.90	-	44.55	13.20	-	-	0.15
	1998	44.14	-	44.00	-	-	-	0.14
	1999	48.87	5.30	-	43.22	-	-	0.35
	2000	133.73	-	6.00	127.73	-	-	-
Kuwait	1992	41.97	41.97	-	-	-	-	-
	1993	52.31	52.31	-	-	-	-	-
	1995	42.46	42.46	-	-	-	-	-
	1998	158.30	158.30	-	-	-	-	-
	1999	107.14	107.14	-	-	-	-	-
	2000	127.94	127.94	-	-	-	-	-
Libya	1991	9.06	9.06	-	-	-	-	-
	1998	10.00	10.00	-	-	-	-	-
Malaysia	1991	24.67	24.67	-	-	-	-	-
	1992	21.28	18.28	-	-	3.00	-	-
	1993	5.00	-	-	-	-	5.00	-
	1994	8.67	8.67	-	-	-	-	-
	1995	38.99	38.99	-	-	-	-	-
	1996	11.39	11.39	-	-	-	-	-
	1997	25.70	25.70	-	-	-	-	-
	1998	11.17	11.17	-	-	-	-	-
	1999	33.40	33.40	-	-	-	-	-
	2000	18.60	18.60	-	-	-	-	-
Mexico	1994	40.64	-	-	40.64	-	-	-
	1995	3.00	-	-	3.00	-	-	-
	1996	74.93	-	-	74.93	-	-	-
Nigeria	1991	39.75	39.75	-	-	-	-	-
Norway	1993	0.61	-	-	-	-	-	0.61
	1995	1.57	-	-	-	-	-	1.57
	1997	11.88	-	-	-	6.24	-	5.64
	1998	0.62	-	-	-	-	-	0.62
	1999	6.01	-	-	0.06	5.00	-	0.95
	2000	4.04	-	-	-	4.00	-	0.04

Table 5.8 (continued)
IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN
1991 to 2000
In '000 Metric Tons

Country	Year	Fertilizer Products						
		Total	Urea	Ammosul	NP & P	NPK	Potash	Others
Nauru	1999	33.00	-	-	33.00	-	-	-
Pakistan	1995	10.00	10.00	-	-	-	-	-
	2000	36.69	36.69	-	-	-	-	-
Poland	1991	10.00	10.00	-	-	-	-	-
	1992	10.50	-	10.50	-	-	-	-
Qatar	1991	83.56	83.56	-	-	-	-	-
	1992	156.65	156.65	-	-	-	-	-
	1993	22.00	22.00	-	-	-	-	-
	1994	81.25	50.90	28.33	-	2.02	-	-
	1995	76.61	76.61	-	-	-	-	-
	1999	65.28	65.28	-	-	-	-	-
	2000	69.51	69.51	-	-	-	-	-
Romania	1991	15.68	10.28	-	5.40	-	-	-
	1996	21.02	21.02	-	-	-	-	-
Saudi Arabia	1991	24.14	24.14	-	-	-	-	-
	1992	60.39	56.34	-	4.05	-	-	-
	1993	193.73	193.73	-	-	-	-	-
	1994	269.57	266.51	-	3.06	-	-	-
	1995	245.88	245.88	-	-	-	-	-
	1996	321.65	321.65	-	-	-	-	-
	1997	256.21	256.21	-	-	-	-	-
	1998	225.31	225.31	-	-	-	-	-
	1999	146.71	132.72	-	13.99	-	-	-
	2000	122.45	122.45	-	-	-	-	-
Singapore	1991	18.04	-	-	13.84	-	4.20	-
	1993	38.67	-	5.01	-	-	33.66	-
	1994	30.71	28.83	-	-	-	1.88	-
	1995	14.00	14.00	-	-	-	-	-
	1996	34.76	27.26	7.50	-	-	-	-
	1997	40.85	40.85	-	-	-	-	-
	1998	19.00	-	19.00	-	-	-	-
	1999	32.90	19.20	-	-	-	13.62	0.08
South Africa	1992	9.75	-	9.75	-	-	-	-
	1994	9.46	-	-	9.46	-	-	-
	1995	23.66	-	-	23.66	-	-	-
Spain	1991	11.00	-	-	-	-	11.00	-
Switzerland	1995	15.03	4.03	5.50	-	-	-	5.50
Sweden	1999	0.06	-	-	-	-	-	0.06

Source: Fertilizer and Pesticide Authority

Table 5.8 (continued)
IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN
1991 to 2000
In '000 Metric Tons

Country	Year	Fertilizer Products						
		Total	Urea	Ammosul	NP & P	NPK	Potash	Others
Taiwan	1991	5.50	-	5.50	-	-	-	-
	1992	7.70	-	5.50	-	-	-	2.20
	1993	14.80	-	13.90	-	-	-	0.90
	1995	4.15	-	4.00	-	-	-	0.15
	1996	0.95	-	-	-	-	-	0.95
	1997	4.85	-	3.03	-	-	-	1.82
	1998	6.87	-	6.25	-	-	-	0.62
	2000	24.12	-	23.27	-	-	-	0.85
Thailand	1999	1.05	-	-	-	-	-	1.05
USA	1991	14.33	-	-	11.00	-	0.25	3.08
	1992	80.47	43.32	-	15.50	-	21.65	-
	1993	91.92	85.90	-	6.02	-	-	-
	1994	98.49	98.49	-	-	-	-	-
	1995	14.81	14.81	-	-	-	-	-
	1996	74.38	68.43	-	5.95	-	-	-
	1997	39.21	22.34	-	16.87	-	-	-
	1998	10.04	-	-	10.04	-	-	-
	1999	58.30	39.61	-	10.99	-	7.70	-
	2000	28.00	22.50	-	-	-	5.50	-
UAE	1993	5.00	5.00	-	-	-	-	-
	1996	13.86	13.86	-	-	-	-	-
	1998	14.30	14.30	-	-	-	-	-
	2000	24.79	24.79	-	-	-	-	-
UK	1993	32.97	-	-	32.97	-	-	-
	1994	38.77	14.36	-	24.41	-	-	-
	1997	3.00	3.00	-	-	-	-	-
USSR	1991	134.39	18.00	-	47.02	-	68.36	1.01
	1996	68.07	27.19	5.68	-	-	35.20	-
	1997	134.98	65.81	45.12	-	-	24.05	-
	1999	99.64	18.59	16.92	-	-	64.13	-

Table 5.9
PHILIPPINE RICE IMPORTS BY COUNTRY OF ORIGIN
1995 to 2001

Year	Imports			
	NFA			Private ¹
	Country of Origin	Volume (metric tons)	Value (million U.S.\$)	Volume (metric tons)
1995		257,263.17	76.18 ^a	
	Australia	4,310.00	DONATION	
	Thailand ¹	169,043.47	50.91	
	Vietnam	60,680.00	18.60	
	India	23,229.70	6.67	
1996		892,943.78	278.96 ^a	
	Thailand	157,100.00	123.72	
	Vietnam	364,179.50	53.24	
	India	159,572.65	23.24	
	Pakistan	68,650.00	41.20	
	Myanmar	121,920.63	26.11	
	U.S.A. (PL 480)	21,521.00	11.44	
1997		720,210.60	231.09 ^a	
	Thailand	212,484.60	63.75	
	Vietnam	335,445.35	101.21	
	China	159,546.20	62.36	
	U.S.A. (PL 480)	12,734.45	3.77	
1998		2,136,161.60	624.36 ^a	809.00
	Vietnam	578,752.00	175.54	
	Thailand	211,097.75	62.54	
	China ²	1,317,411.85	379.66	
	India	28,900.00	6.62	
1999		781,716.50	221.52 ^a	52,206.00
	Vietnam	474,540.50	138.67	
	Thailand	224,901.00	9.13	
	China	53,400.00	65.55	
	India	28,875.00	8.17	
2000		616,518.18	126.73	19,788.16
	Vietnam	313,261.64	56.52 ^b	
		183,061.64	38.81 ^b	
	China	25,500.00	4.52 ^b	
		35,420.00	6.73 ^c	
	U.S. Gulf	59,274.90	20.15 ^a	
2001		745,378.00	132.95	17,537.00
	Vietnam	480,902.00	72.27	
		112,627.00	18.48 ^c	
		368,275.00	53.79 ^b	
	Thailand	157,015.00	22.84 ^b	
	U.S.A. (PL 480)	107,461.00	37.84 ^b	

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

^a cost and freight.

^b cost and freight and free out.

^c cost and freight free on warehouse.

¹ Includes 30,075.22 MT shipped out from Japan.

² Includes 10,500.00 MT arrived Dec. 1997 under 1.89 M authority for 1998.

Source: National Food Authority

Table 5.10
PHILIPPINE CORN IMPORTS BY COUNTRY OF ORIGIN
1990 to 2001

year	Imports				
	NFA			Private	
	Country of Origin	Volume (metric tons)	Value (million U.S.\$)	Volume (metric tons)	Value (million U.S.\$)
1990		69,099.09	11.02	a	284,828.64
	Indonesia	10,069.09	1.59		44.71
	U.S.A.				32,686.37
	Thailand	42,782.00	6.89		4.81
	China	16,248.00	2.53		36.65
1991	NO IMPORTATION				
1992	NO IMPORTATION				
1993	NO IMPORTATION				
1994	NO IMPORTATION				
1995		206,585.82	34.77		
	U.S.A.	156,410.82	27.06		
	Argentina	50,175.00	7.71		
1996		558,131.51	107.64	a	
	U.S.A.	429,706.51	80.96		
	Argentina	128,425.00	26.68		
1997		174,895.35	28.37	a	159,166.00
	U.S.A.	53,397.33	9.74		...
	China	121,498.02	18.63		55,000.00
1998		317,292.65	44.50	a	104,166.00
	U.S.A.	187,375.02	28.28		...
	China	49,130.45	6.63		50,536.00
	Argentina	80,787.18	9.59		
1999					177,080.00
	China				...
	Argentina				50,000.00
	Pacific North West				42,377.00
	Gulf				39,913.00
2000		59,650.00	7.72	a	44,790.00
	U.S.A	53,750.00	6.99		506,583.00
	China	5,900.00	0.73		...
	Pacific North West				125,755.00
2001		84,937.00			280,771.00
	U.S.A	84,937.00			100,057.00
	NFA	32,957.00	4.98		
	NAFC	51,980.00			
	Argentina				190,747.00
	Pacific North West				79,463.00
	China				60,887.00
					7,000.00
					43,397.00

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

^a Cost and freight.

Source: National Food Authority

Table 5.11
LAND ACQUISITION AND DISTRIBUTION ACCOMPLISHMENTS UNDER
THE COMPREHENSIVE AGRARIAN REFORM PROGRAM
BY LAND TYPE AND BY REGION
1987 to 2001
(Area in hectares)

Region	Operation Land Transfer ¹		Government-Owned Lands ²		Settlements and Landed Estates ³	
	Area	Percent Distribution	Area	Percent Distribution	Area	Percent Distribution
Philippines	506,024	100.0	769,124	100.0	660,799	100.0
Cordillera Administrative Region	1,165	0.2	56,742	7.4	0	-
1 Ilocos Region	29,117	5.8	10,154	1.3	2,228	0.3
2 Cagayan Valley	68,167	13.5	90,071	11.7	41,529	6.3
3 Central Luzon	185,754	36.7	24,385	3.2	58,503	8.9
4 Southern Tagalog	30,563	6.0	60,472	7.9	42,930	6.5
5 Bicol Region	45,759	9.0	31,596	4.1	10,798	1.6
6 Western Visayas	35,486	7.0	51,760	6.7	15,789	2.4
7 Central Visayas	16,904	3.3	36,535	4.8	5,247	0.8
8 Eastern Visayas	18,472	3.7	146,902	19.1	78,647	11.9
9 Western Mindanao	10,722	2.1	51,889	6.7	32,704	4.9
10 Northern Mindanao	14,285	2.8	46,875	6.1	46,849	7.1
11 Southern Mindanao	21,607	4.3	46,631	6.1	39,409	6.0
12 Central Mindanao	21,942	4.3	14,977	1.9	267,139	40.4
13 Caraga	6,081	1.2	100,135	13.0	18,813	2.8
Autonomous Region in Muslim Mindanao	-	-	-	-	214	0.0

¹ Excludes 15,061 hectares distributed prior to RA 6657.

² Includes KKK and other government lands.

³ Excludes 41,022 hectares of settlement areas and 11,041 hectares of landed estates distributed prior to RA 6657.

⁴ Includes GFI-Lands foreclosed by government financial institutions, VOS-Voluntary Offer to Sell; VLT-Voluntary Land Transfer and CA-Compulsory Acquisition.

⁵ Excludes 190,587 hectares of Certificate of Community Forest Stewardship Contracts issued prior to RA 6657.

⁶ Accomplishment of Lanao del Sur for CY 2001.

Source: Department of Agrarian Reform

Table 5.11 (continued)

Private Agricultural Lands ⁴		Public A & D Lands		Integrated Social Forestry (ISF) Areas ⁵		Total (1987-2001)	
Area	Percent Distribution	Area	Percent Distribution	Area	Percent Distribution	Area	Percent Distribution
1,203,602	100.0	1,146,037	100.0	1,335,997	100.0	5,621,583	100.0
16,832	1.4	39,745	3.5	36,184	2.7	150,668	2.7
72,370	6.0	95,859	8.4	29,625	2.2	239,353	4.3
80,896	6.7	94,516	8.2	142,524	10.7	517,703	9.2
64,104	5.3	66,808	5.8	49,993	3.7	449,547	8.0
123,326	10.2	156,584	13.7	199,389	14.9	613,264	10.9
117,430	9.8	69,571	6.1	66,920	5.0	342,074	6.1
167,730	13.9	70,639	6.2	91,659	6.9	433,063	7.7
41,024	3.4	66,300	5.8	54,059	4.0	220,069	3.9
50,623	4.2	89,411	7.8	93,537	7.0	477,592	8.5
105,844	8.8	59,543	5.2	132,539	9.9	393,241	7.0
69,714	5.8	91,909	8.0	128,792	9.6	398,424	7.1
149,831	12.4	92,990	8.1	158,766	11.9	509,234	9.1
92,211	7.7	128,511	11.2	98,300	7.4	623,080	11.1
49,444	4.1	13,840	1.2	53,710	4.0	242,023	4.3
2,223	0.2	9,811	0.9	-	-	12,248	0.2

Table 5.12
LAND ACQUISITION AND DISTRIBUTION PROJECTIONS UNDER THE
COMPREHENSIVE AGRARIAN REFORM PROGRAM BY REGION
1987 to 2008
(Area in hectares)

Region	Total		Phase 1		Phase 2		Phase 3	
	Area	Benefi- ciaries	Area	Benefi- ciaries	Area	Benefi- ciaries	Area	Benefi- ciaries
Philippines	8,061,864	3,240,519	2,166,588	1,275,426	4,846,501	1,615,500	1,048,775	349,593
Cordillera Administrative Region	175,120	58,982	73,366	25,064	97,567	32,522	4,187	1,396
1 Ilocos Region	475,517	173,639	124,445	56,615	348,184	116,061	2,888	963
2 Cagayan Valley	554,286	219,441	222,557	108,865	311,287	103,762	20,442	6,814
3 Central Luzon	591,527	334,182	272,537	227,852	280,689	93,563	38,301	12,767
4 Southern Tagalog	869,968	305,493	155,045	67,185	606,186	202,062	108,737	36,246
5 Bicol Region	843,332	307,579	178,450	85,951	464,285	154,762	200,597	66,866
6 Western Visayas	815,811	293,866	240,057	101,948	398,503	132,834	177,251	59,084
7 Central Visayas	419,864	185,719	75,777	71,023	296,072	98,691	48,015	16,005
8 Eastern Visayas	771,893	427,031	165,331	224,844	485,088	161,696	121,474	40,491
9 Western Mindanao	427,999	147,390	131,677	48,616	269,543	89,848	26,779	8,926
10 Northern Mindanao	684,995	201,172	193,334	37,285	432,537	144,179	59,124	19,708
11 Southern Mindanao	676,916	227,397	165,168	56,814	416,466	138,822	95,282	31,761
12 Central Mindanao	754,636	358,628	168,844	163,364	440,094	146,698	145,698	48,566

Notes: 1. Covers CARP scope approved by Presidential Agrarian Reform Council (PARC) Beneficiaries are subject to validation.
2. Projections for Caraga and ARMM are subsumed in Regions 10, 11 and 12.
3. Revised Projections (GMA Presidency)

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

Phase 2 - Covers private lands above 50 hectares, resettlements, Integrated Social Forestry (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

6 INDUSTRY

Data on the industrial sector 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 establishments; selected characteristics of large manufacturing establishments by industry and number, floor area and value of private building construction, by type of building and by region; and index of value of production of key manufacturing enterprises by industry.

Data on manufacturing were culled from the National Statistics Office (NSO) Census of Establishments (CE), Annual Survey of Establishments (ASE) and the Monthly Integrated Survey of Selected Industries (MISSI).

The Census of Establishments (CE) on Manufacturing is a nationwide collection and compilation of statistical information pertaining to the business operations of manufacturing establishments during the reference period.

On the other hand, Annual Survey of Establishments (ASE) on Manufacturing is a nationwide sample survey that gathers major types of data on manufacturing industries between censal years.

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Table 6.1.a
GENERAL STATISTICS FOR MANUFACTURING ESTABLISHMENTS
WITH AVERAGE TOTAL EMPLOYMENT OF 10 OR MORE WORKERS
1988 to 1998

Year	Number of Establishments	Employment (Average for the Year)		Total Salaries and Wages (P1,000)	Products/By Products Sold (P1,000)	Selected Costs (P1,000)	Capital Expenditures During the Year (P1,000)	Value of Output (P1,000)	Census Value Added (P1,000)
		Total	Number of Paid Employees						
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	368,350,156	30,023,121	567,813,582	206,419,446
1991	11,426	946,094	936,496	54,288,150	628,133,702	444,704,681	32,745,570	678,420,246	239,661,293
1992	11,764	968,628	958,807	61,973,628	682,979,853	473,849,327	37,698,440	734,877,372	269,100,537
1993	11,005	908,686	900,645	60,346,505	752,725,682	500,610,050	49,781,015	793,281,989	299,147,649
1994	10,726	895,252	886,806	66,741,988	811,681,367	537,189,120	66,441,752	852,564,003	325,083,594
1995	10,219	911,319	902,994	75,705,732	955,288,570	628,369,514	70,647,192	1,008,157,317	394,018,898
1996	13,526	1,062,985	1,051,981	86,057,287	1,149,286,486	713,970,937	71,055,520	1,206,137,176	498,310,513
1997	14,734	1,109,676	1,097,175	95,891,672	1,285,680,533	813,808,416	89,170,925	1,353,842,193	558,643,874
1998	15,674	1,163,387	1,153,526	107,052,461	1,568,657,638	976,557,527	88,652,664	1,640,604,267	669,338,080

Notes: 1. Data for 1989 to 1993; and 1995 to 1997 are results from the Annual Survey of Establishments (ASE) for Manufacturing

2. Data for 1988 and 1994 are results from the Census of Establishments (CE) for Manufacturing

Source: National Statistics Office

Table 6.1.b
GENERAL STATISTICS FOR MANUFACTURING ESTABLISHMENTS
WITH AVERAGE TOTAL EMPLOYMENT OF LESS THAN 10 WORKERS
1988 to 1998

Year	Number of Establishments	Employment (Average for the Year)		Total Salaries and Wages (P1,000)	Products/By Products Sold (P1,000) ^a	Selected Costs (P1,000) ^b	Capital Expenditures During the Year (P1,000)	Value of Output (P1,000)	Census Value Added (P1,000)
		Total	Number of Paid Employees						
1988	67,147	234,428	123,338	1,388,935	8,357,037	7,221,923	385,147	11,293,769	4,075,974
1989	67,651	258,311	155,905	2,372,545	13,891,037	12,210,180	407,823	19,873,447	7,747,538
1990	73,379	294,853	184,645	3,029,221	16,949,673	14,771,679	804,591	23,454,006	8,790,114
1991	76,872	289,060	169,236	3,833,000	22,379,031	17,660,939	577,425	28,142,364	10,639,422
1992	80,022	312,704	172,121	3,355,683	16,770,161	12,831,614	657,173	23,250,049	10,529,499
1993	80,131	317,896	190,131	4,226,555	19,128,653	13,909,179	443,426	24,689,058	11,013,169
1994	81,544	287,630	157,338	3,205,270	26,518,387	13,639,293	2,375,556	28,401,945	14,921,601
1995	86,484	313,019	172,881	4,621,826	30,519,311	21,050,186	851,449	32,817,452	18,158,247
1996	93,530	352,798	217,109	7,120,842	33,102,901	29,546,370	1,536,813	45,587,345	19,112,766
1997	101,052	382,610	235,489	8,286,889	37,341,258	33,880,379	500,663	47,484,966	17,527,053
1998	105,458	355,245	189,453	5,654,489	30,174,227	18,812,444	1,068,698	32,227,105	16,085,861

Notes: 1. Data for 1989 to 1993 and 1995 to 1997 are results from the Annual Survey of Establishments (ASE) for Manufacturing

2. Data for 1988 and 1994 are results from the Census of Establishments (CE) for Manufacturing

a - Data is revenue from main activity

b - Data is total costs

Source: National Statistics Office

Table 6.2
GENERAL STATISTICS FOR LARGE MANUFACTURING ESTABLISHMENTS
BY MAJOR INDUSTRY GROUP
1997 and 1998
(Value and cost figures in thousand pesos)

1994 PSIC Code	Major Industry Group	Number of Establishments		Employment (Average for the Year)				Total Compensation	
				Total		Number of Paid Employees			
		1997	1998	1997	1998	1997	1998	1997	1998
All Manufacturing Establishments		14,734	15,674	1,109,676	1,163,387	1,097,175	1,153,526	101,009,255	112,538,566
151 to 154,									
156 to 159	Food products	3,718	3,919	190,641	207,628	185,037	203,939	15,948,559	19,582,343
155	Beverages	124	129	29,566	30,300	29,528	30,274	4,489,457	4,495,655
160	Tobacco	18	21	11,219	7,642	11,213	7,637	1,039,099	575,105
171 to 174	Textile	583	586	54,613	53,583	54,335	53,297	4,065,775	4,124,569
181 to 189	Wearing apparel	2,003	2,025	155,338	158,466	154,006	156,989	9,703,589	10,607,444
191 to 192	Leather and leather products,	559	595	39,585	42,556	39,073	42,287	2,145,997	2,445,355
201 to 202	Wood, wood and products	574	584	28,035	24,277	26,869	23,716	1,474,633	1,275,011
210	Paper and paper products	288	335	22,331	23,560	22,237	23,408	2,307,266	2,515,921
221 to 223	Printing and publishing	911	988	29,971	30,780	29,730	30,318	2,638,122	3,909,947
224	Recorded media								
232	Petroleum refineries	5	5	2,074	1,939	2,074	1,939	1,088,686	1,023,105
231 & 239	Miscellaneous products of petroleum & coal	15	12	979	788	976	786	84,877	53,457
241	Industrial chemical	321	375	17,332	15,722	17,305	15,698	2,095,210	1,816,471
242 to 243	Other chemicals	393	397	39,447	39,582	39,367	39,527	8,199,719	8,061,117
251	Rubber products	146	136	9,756	9,967	9,702	9,922	950,122	1,035,210
252	Plastic products	457	490	33,311	32,034	33,191	31,939	2,881,216	2,906,402
261	Glass and glass products	65	66	6,217	6,073	6,199	6,057	898,241	934,870
262	Cement	19	20	7,995	6,684	7,992	6,684	1,200,496	1,030,825
269	Non-metallic mineral products	666	701	32,809	34,985	32,187	34,490	2,306,998	2,765,992
271	Iron and steel	374	447	30,243	30,915	30,065	30,698	3,154,246	3,625,961
272	Non-ferrous metal	26	35	3,905	4,623	3,899	4,565	585,333	637,792
273	Metal casting	48	58	3,367	3,905	3,363	3,887	258,898	296,590
281 to 289	Fabricated metal products	895	957	37,295	40,347	36,445	39,930	3,099,147	3,251,204
291 to 294	Machinery	726	861	32,369	37,295	32,036	36,758	2,522,042	3,158,850
300	Office, accounting and computing machinery	30	27	14,445	22,847	14,438	22,837	1,471,265	2,285,409
311 to 324	Electrical machinery, apparatus, appliances and supplies	371	446	148,438	172,623	148,329	172,498	15,917,343	19,430,326
341 to 359	Transport equipment	351	364	35,529	31,383	35,374	31,278	3,972,102	3,660,117
360	Furniture & fixtures	659	689	32,584	35,741	32,025	35,247	1,781,112	2,235,570
331 to 333,									
371 to 399	Other manufacturing industries	389	406	60,282	57,142	60,180	56,921	4,729,705	4,797,948

Note: Data are from establishments with average total employment of 10 or more workers

Source: National Statistics Office

Table 6.2 (continued)

Total Receipts		Products/By Products Sold		Total Costs		Census Value Added	
1997	1998	1997	1998	1997	1998	1997	1998
1,338,543,322	1,641,582,732	1,285,680,535	1,568,657,639	989,168,914	1,159,840,959	558,643,872	669,338,080
262,936,923	352,734,802	251,601,463	339,499,627	190,180,438	226,261,283	103,601,008	163,226,345
64,399,267	76,209,265	63,765,751	75,948,000	42,015,812	41,897,716	36,375,872	47,173,252
31,171,624	32,410,357	30,826,350	32,138,227	19,904,929	20,457,750	21,531,212	22,539,217
31,481,968	30,209,634	30,646,508	29,040,831	23,388,368	22,886,591	11,923,449	11,591,138
50,204,751	55,471,904	45,655,336	49,250,891	33,030,532	32,815,176	22,687,843	28,499,054
9,479,500	13,289,664	9,428,797	13,062,454	7,014,632	9,221,215	3,860,391	5,337,823
13,350,869	11,103,617	13,167,801	10,856,080	12,469,275	8,680,286	5,134,266	4,953,752
28,666,483	34,778,082	28,265,816	34,117,453	21,986,196	27,797,670	11,242,986	12,092,616
16,247,904	23,012,184	14,929,438	22,302,291	11,332,329	14,574,480	7,382,383	10,787,584
161,068,280	170,736,363	157,624,697	166,403,872	120,894,234	127,445,638	68,152,861	52,851,381
3,436,595	337,648	3,434,668	337,635	3,280,903	259,606	626,997	101,964
27,768,910	25,372,011	26,523,826	23,697,519	21,835,543	20,537,718	10,100,358	8,929,776
98,063,233	117,827,754	89,174,293	103,118,565	70,165,245	86,023,366	48,280,803	56,136,340
7,916,593	8,363,477	7,474,848	7,870,467	7,126,448	6,645,874	2,878,157	3,213,921
26,473,098	30,320,382	26,009,249	28,617,224	18,506,851	23,400,847	11,756,656	10,597,694
6,977,682	7,200,060	6,916,447	7,004,889	4,298,860	5,563,173	4,361,638	3,721,974
27,607,484	25,040,828	27,560,224	24,698,989	17,237,823	17,032,054	14,315,215	13,897,300
13,003,143	19,193,631	12,718,498	18,201,815	9,138,259	13,431,894	6,662,158	8,488,287
55,008,972	61,367,459	53,948,783	60,942,828	49,034,444	52,234,430	15,970,093	15,543,906
21,323,747	22,673,713	21,241,432	18,576,718	17,101,714	20,949,975	4,849,147	4,009,883
2,540,616	2,286,878	2,191,647	2,210,480	1,687,487	1,602,487	1,312,226	1,526,211
20,525,231	26,662,948	19,278,589	24,442,691	15,497,235	19,570,792	8,837,792	9,728,003
16,110,207	23,996,910	14,957,060	23,095,893	12,439,937	17,320,021	7,168,259	9,591,442
29,680,601	104,044,894	29,085,312	103,666,958	24,027,424	91,913,799	8,755,154	17,291,337
204,635,017	249,159,630	197,068,390	240,272,813	153,220,709	161,102,449	77,245,777	109,115,963
75,832,750	77,646,994	70,099,740	71,464,181	60,954,393	64,010,531	28,077,389	20,890,490
9,667,983	13,323,798	9,544,531	13,040,849	7,074,925	9,200,987	4,451,599	5,862,322
22,963,891	26,807,845	22,541,041	24,777,399	14,323,969	17,003,151	11,102,183	11,639,105

Table 6.2 (continued)
GENERAL STATISTICS FOR LARGE MANUFACTURING ESTABLISHMENTS
BY MAJOR INDUSTRY GROUP
1997 and 1998
(Value and cost figures in thousand pesos)

1994 PSIC Code	Major Industry Group	Total Book Value of Fixed Assets as of December 31		Capital Expenditures of Fixed Assets During the Year			
		1997	1998	Total		New	
				1997	1998	1997	1998
	All Manufacturing Establishments	419,721,664	577,071,654	93,748,778	88,654,438	73,279,269	75,181,478
151 to 154,							
156 to 159	Food products	60,490,247	77,323,211	11,045,379	7,584,480	7,071,678	6,159,846
155	Beverages	28,212,588	30,664,892	4,386,314	3,296,230	3,146,377	2,704,544
160	Tobacco	2,394,152	2,133,395	713,406	486,773	635,874	179,291
171 to 174	Textile	15,237,916	14,359,017	1,931,788	685,914	1,574,112	349,466
181 to 189	Wearing apparel	7,040,669	8,373,227	905,619	926,462	685,777	751,861
191 to 192	Leather and leather products,	1,906,365	3,842,754	392,859	318,090	382,938	226,662
201 to 202	Wood, wood and products	5,360,407	5,778,195	428,771	1,982,977	175,173	89,893
210	Paper and paper products	24,401,491	18,206,698	4,147,203	2,720,653	3,798,429	2,692,158
221 to 223	Printing and publishing	5,544,327	6,645,532	1,416,929	1,583,425	1,095,401	1,469,569
224	Recorded media						
232	Petroleum refineries	31,830,106	38,627,900	3,106,049	9,293,863	3,104,254	8,912,111
231 & 239	Miscellaneous products of petroleum and coal	373,171	262,774	3,620	10,000	3,620	10,000
241	Industrial chemical	10,585,946	9,072,085	1,621,987	527,553	1,384,314	280,612
242 to 243	Other chemicals	25,338,799	33,102,776	4,387,654	5,779,665	3,828,066	5,296,374
251	Rubber products	4,284,336	9,389,131	424,255	2,404,744	358,636	2,334,471
252	Plastic products	9,411,092	10,450,951	1,990,523	1,210,435	1,386,823	1,167,205
261	Glass and glass products	4,181,771	6,711,910	2,121,392	531,229	2,101,095	451,867
262	Cement	34,940,976	42,903,110	13,957,379	3,564,655	13,094,426	3,408,816
269	Non-metallic mineral products	12,498,708	11,545,258	7,200,379	2,263,077	1,220,543	1,068,609
271	Iron and steel	26,386,388	55,490,334	903,189	1,255,727	666,487	897,954
272	Non-ferrous metal	1,111,255	11,887,094	264,758	202,598	230,992	162,321
273	Metal casting	8,920,113	1,704,914	409,407	168,804	396,469	33,897
281 to 289	Fabricated metal products	5,761,352	8,560,394	959,988	1,149,248	689,240	278,749
291 to 294	Machinery	5,367,949	13,890,422	778,725	6,571,427	374,072	4,781,889
300	Office, accounting and computing machinery	5,893,175	13,414,281	3,069,666	4,561,757	2,566,013	4,515,130
311 to 324	Electrical machinery, apparatus, appliances and supplies	56,185,799	104,774,425	20,395,348	21,411,211	18,217,437	20,299,101
341 to 359	Transport equipment	16,255,634	23,295,612	4,125,856	3,310,828	3,274,557	2,233,802
360	Furniture & fixtures	2,778,864	4,273,283	515,086	1,212,144	241,814	929,626
331 to 333,							
371 to 399	Other manufacturing industries	7,028,068	10,388,079	2,145,249	3,640,469	1,574,652	3,495,654

Note: Data are from establishments with average total employment of 10 or more workers.

Source: National Statistics Office.

Figure 6.1 VALUE OF OUTPUTS OF ALL MANUFACTURING ESTABLISHMENTS:
1988 to 1998

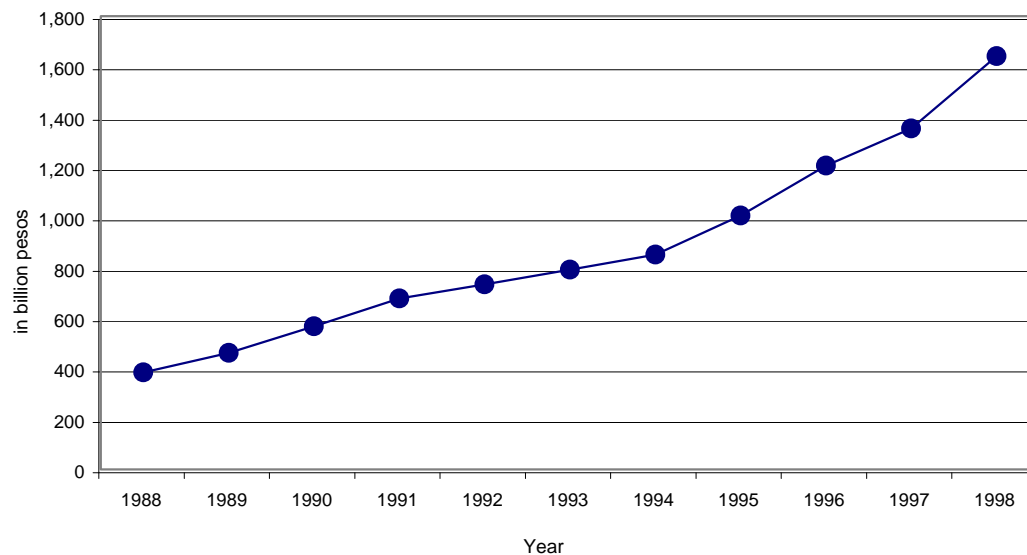


Figure 6.2 NUMBER OF MANUFACTURING ESTABLISHMENTS: 1988 to 1998

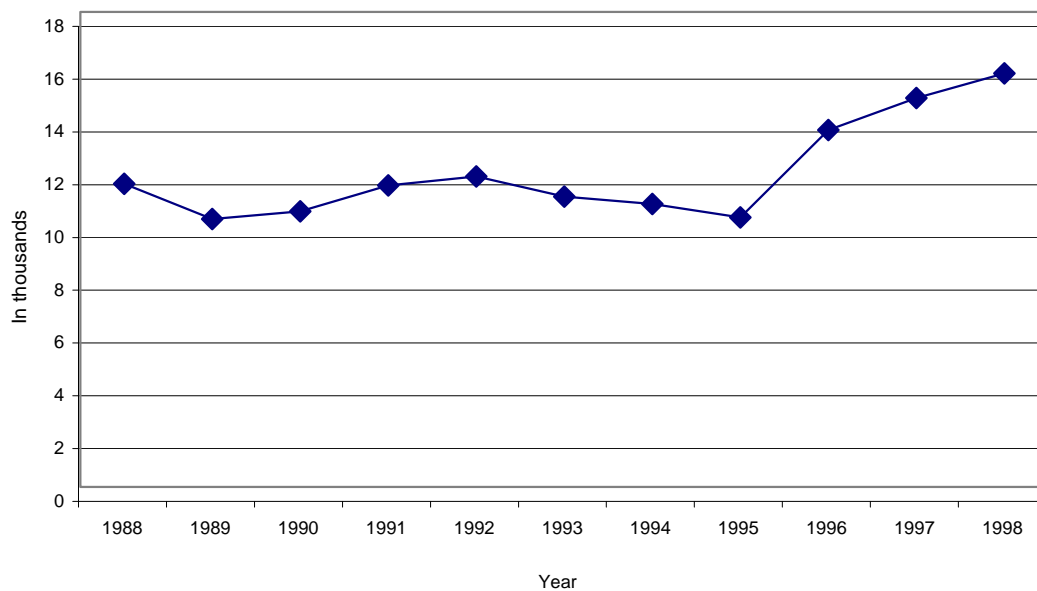


Table 6.3
INDEX OF VALUE OF PRODUCTION OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY
2000 to 2001
(1994 = 100)

Year	TOTAL Manufacturing	Food	Beverage	Tobacco	Footwear & Wearing Apparel	Wood and Wood Products	Furniture and Fixtures
2000	177.3	120.6	186.3	150.1	74.1	100.2	94.4
January	154.5	115.2	183.5	118.9	62.2	79.6	88.8
February	158.9	117.4	174.0	145.4	62.4	90.3	75.3
March	170.4	131.1	199.4	148.5	68.9	115.1	82.1
April	151.6	104.4	189.5	154.1	63.3	100.0	80.2
May	172.2	115.0	193.1	155.7	65.9	116.7	90.2
June	184.4	121.9	207.5	147.2	70.5	108.3	102.9
July	174.9	120.4	165.1	149.2	75.5	108.9	100.0
August	184.0	130.0	177.6	145.0	85.6	98.7	107.0
September	188.1	130.6	190.7	158.7	85.0	106.8	108.4
October	200.0	120.2	177.8	169.6	84.9	87.1	103.6
November	192.2	119.4	156.9	151.7	82.6	85.9	97.2
December	196.0	121.7	220.6	157.1	82.4	104.6	97.3
2001	193.4	135.0	191.8	156.0	85.9	100.6	96.8
January	184.5	117.7	183.3	150.8	66.1	92.7	94.2
February	189.1	140.9	175.4	175.3	89.4	101.8	97.8
March	210.0	144.6	216.4	162.6	87.9	97.7	88.4
April	173.9	121.5	189.2	132.4	72.7	115.1	88.6
May	186.3	134.6	191.6	166.1	84.2	106.7	101.9
June	201.6	139.6	212.9	178.1	81.7	103.7	93.3
July	185.5	134.8	162.4	148.1	87.5	103.2	101.4
August	203.7	142.9	169.4	162.3	97.5	102.8	107.9
September	196.1	132.1	189.1	148.8	88.8	90.2	103.0
October	198.8	136.2	183.1	176.4	76.2	86.9	103.9
November	194.4	137.3	198.6	168.6	90.9	112.4	89.1
December	196.6	138.2	230.3	102.5	107.6	93.7	91.7

Note: Data are as of January 2002

Source: National Statistics Office

Table 6.3 (continued)

Paper and Paper Products	Chemicals & Chemical Products	Rubber Products	Petroleum Products	Non-metallic Mineral Products	Basic Metals	Transport Equipment	Electrical Machinery	Miscellaneous
195.7	258.6	70.9	250.8	107.1	75.8	108.6	253.9	100.3
164.1	216.7	81.9	194.9	122.9	79.7	108.2	206.0	88.6
174.3	243.6	78.8	204.4	95.9	68.3	107.7	213.2	97.9
189.7	265.1	83.9	191.9	99.8	75.4	93.7	245.5	104.9
178.8	228.1	68.6	224.3	97.4	74.5	106.4	155.4	101.4
194.4	252.7	73.2	239.1	103.5	75.0	117.8	233.2	109.9
205.9	328.9	70.1	241.4	115.5	67.6	113.2	245.7	94.5
201.3	251.0	66.9	236.8	96.7	61.0	113.7	276.2	104.1
220.2	265.1	81.6	236.1	103.4	75.5	129.4	277.5	106.5
209.0	251.5	76.6	268.7	99.8	64.0	116.9	299.6	100.2
207.8	277.4	72.5	342.6	123.4	81.5	119.0	297.4	111.1
196.8	263.8	50.3	311.3	120.1	79.0	88.0	310.9	92.6
206.2	259.5	46.8	317.9	107.2	108.0	88.7	286.6	92.5
170.1	278.1	57.8	271.2	108.7	89.5	114.6	265.3	110.4
196.2	260.1	63.7	275.2	119.1	68.2	114.5	248.1	120.1
191.8	254.9	61.0	263.5	108.1	81.3	116.7	265.9	107.4
198.1	305.3	72.1	290.4	119.9	92.0	109.4	315.8	114.1
175.4	243.7	52.7	272.5	100.8	78.4	81.1	225.7	110.4
160.8	276.1	61.6	234.0	102.3	82.7	102.7	269.3	105.3
155.6	280.7	56.0	292.1	100.5	150.6	109.1	272.4	115.9
170.4	280.7	59.4	256.7	97.6	93.4	128.7	230.1	119.1
171.3	297.3	61.7	308.9	97.4	85.9	150.5	253.5	113.3
171.6	260.3	58.5	298.7	102.7	92.8	130.5	259.4	106.4
163.4	292.7	61.9	281.8	114.8	83.5	120.4	277.8	111.5
143.4	282.0	42.2	238.5	111.5	65.2	121.1	288.3	104.5
143.1	303.3	43.4	241.9	129.5	99.3	90.1	276.8	97.1

Table 6.4
NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING CONSTRUCTION
BY TYPE OF BUILDING AND BY REGION
1981 to 2001
(Value in thousand pesos; area in thousand square meters except for 2001 data)

Year	Total			Residential			Non-residential			Additions, Alterations and/or Repairs		
	No. ¹	Floor Area	Value	No. ¹	Floor Area	Value	No. ¹	Floor Area	Value	No. ¹	Floor Area	Value
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	4,039,454	26,352	2,748	2,967,680	4,203	2,159	535,887	9,067	271	535,887
1983	46,927	7,233	8,479,010	32,883	3,575	4,114,569	4,445	3,274	3,722,719	9,599	384	641,722
1984	40,577	5,380	8,281,602	28,094	3,131	4,218,690	3,430	1,912	3,392,967	9,053	338	669,945
1985	30,437	4,558	8,285,126	20,244	2,122	3,101,320	3,350	2,171	4,573,893	6,843	264	609,912
1986	31,110	4,024	6,531,455	19,582	2,105	3,317,094	3,645	1,583	2,325,003	7,883	337	889,359
1987	41,712	5,950	11,124,000	27,809	3,118	5,832,042	4,504	2,370	4,108,333	9,399	462	1,183,625
1988	44,434	7,504	17,341,822	30,181	3,486	6,933,822	5,067	3,222	7,389,127	9,186	796	3,018,873
1989	44,971	9,992	30,105,858	31,219	5,272	17,488,113	5,364	4,264	10,784,229	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
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
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
1993	53,478	8,831	39,457,971	38,894	4,232	17,024,276	6,343	4,050	18,963,451	8,241	549	3,470,244
1994	68,278	10,745	56,071,843	50,277	5,527	21,523,324	7,869	4,612	28,565,516	10,132	606	5,983,003
1995	76,073	13,180	68,066,233	53,777	5,876	25,294,435	9,998	6,362	36,202,124	12,298	942	6,569,674
1996	93,631	16,774	102,184,592	67,251	7,042	31,166,502	10,776	8,717	63,205,254	15,604	1,015	7,812,836
1997	115,566	17,665	123,452,558	85,541	7,045	33,403,489	11,136	9,677	80,024,543	18,889	943	10,024,526
1998	82,971	11,493	69,163,210	59,059	5,486	25,278,434	7,984	5,367	36,990,382	15,928	640	6,894,394
1999	80,884	11,630	69,788,523	54,857	5,926	27,230,539	8,844	5,141	35,833,747	17,183	563	6,724,237
2000	70,436	10,624	69,862,726	47,911	4,989	24,597,453	7,647	5,117	37,108,460	14,878	518	8,156,813
2001	77,857	11,388,459	68,200,628	52,980	6,110,466	29,648,295	8,500	4,651,830	30,338,693	16,377	626,163	8,213,640
NCR	13,830	3,684,498	28,925,481	7,374	1,616,465	10,306,227	1,898	1,859,101	14,762,912	4,558	208,932	3,856,342
CAR	725	147,746	1,205,631	514	86,757	521,128	94	55,333	338,333	117	5,656	346,170
Region 1	7,038	676,662	2,861,472	5,699	489,509	1,906,111	576	171,978	745,344	763	15,175	210,017
Region 2	1,358	159,770	746,688	1,064	106,324	422,387	144	52,016	300,692	150	1,430	23,609
Region 3	6,740	985,428	4,843,467	4,568	461,013	2,200,509	1,091	485,540	2,189,519	1,081	38,875	453,439
Region 4	16,498	2,600,874	15,998,889	12,118	1,329,366	6,689,627	1,839	1,024,502	7,010,712	2,541	247,006	2,298,550
Region 5	1,871	273,178	1,269,009	1,408	188,318	797,385	197	81,198	401,133	266	3,662	70,491
Region 6	3,507	510,086	2,587,112	2,765	397,182	1,825,756	373	99,787	605,718	369	13,117	155,638
Region 7	8,649	865,261	3,837,172	5,964	506,530	1,854,129	752	337,714	1,728,775	1,933	21,017	254,268
Region 8	1,456	137,837	604,021	1,068	90,717	372,994	163	36,068	162,304	225	11,052	68,723
Region 9	1,888	132,770	477,338	1,049	88,636	288,915	130	31,572	115,381	709	12,562	73,042
Region 10	4,313	349,649	1,318,017	3,076	265,059	874,850	294	74,770	360,403	943	9,820	82,764
Region 11	5,702	463,526	1,974,033	3,507	240,960	809,270	583	198,083	964,683	1,612	24,483	200,080
Region 12	1,245	106,759	431,742	843	76,100	243,871	106	28,806	148,786	296	1,853	39,085
Caraga	2,617	265,024	974,365	1,707	154,885	492,319	220	100,455	412,046	690	9,684	70,000
ARMM	420	29,391	146,191	256	12,645	42,817	40	14,907	91,952	124	1,839	11,422

¹ Refers to the number of building construction permits issued

Note: Details may not add up to total due to rounding

Source: National Statistics Office

Table 6.5
NUMBER AND INITIAL PAID-UP CAPITAL INVESTMENTS OF NEWLY REGISTERED
BUSINESS ORGANIZATIONS
1981 to 2001
(Amount in thousand pesos)

Year	Total		Corporations ¹			Partnerships	
	Number	Initial Paid-up Capital	Number	Subscribed Capital	Initial Paid-up Capital	Number	Initial Paid-up Capital
1981	5,478	1,542,808	4,493	3,490,514	1,432,478	985	110,330
1982	5,315	1,630,955	4,344	3,724,364	1,534,776	971	96,179
1983	5,575	1,747,865	4,587	3,805,534	1,635,232	988	112,633
1984	4,480	1,148,589	3,604	2,574,804	1,001,482	876	147,107
1985	5,300	2,068,958	4,269	3,453,736	1,891,130	1,031	177,828
1986	6,002	1,621,299	5,003	3,552,357	1,464,608	999	156,691
1987	8,267	3,205,411	7,057	7,200,611	2,995,530	1,210	209,881
1988	9,033	5,895,453	7,809	11,861,519	5,661,014	1,224	234,439
1989	10,454	8,098,109	9,099	17,277,036	7,817,512	1,355	280,597
1990	10,680	12,588,234	9,048	19,748,925	12,187,583	1,632	400,651
1991	10,777	7,419,308	9,021	14,951,479	6,951,028	1,756	468,280
1992	11,238	9,080,554	9,447	16,823,029	8,507,904	1,791	572,650
1993	13,398	14,437,880	11,127	26,438,585	13,536,631	2,271	901,249
1994	15,716	25,969,076	13,253	56,918,401	24,628,439	2,463	1,340,637
1995	15,333	29,949,031	12,958	50,027,759	28,593,898	2,375	1,355,133
1996	18,690	78,209,562	15,614	107,150,712	75,843,655	3,076	2,365,907
1997	20,692	76,745,240	16,554	102,304,737	67,762,286	4,138	8,982,955
1998	15,652	48,215,390	11,803	53,755,424	40,527,927	3,849	7,687,462
1999	16,234	32,775,556	12,631	43,480,502	26,926,317	3,603	5,849,239
2000	14,357	22,701,669	11,671	32,643,810	19,046,965	2,686	3,654,704
2001 ^P	14,192	18,291,899	11,727	27,540,327	17,225,878	2,465	1,066,020

¹ - Excludes non-stock corporations

^P - preliminary

Note: Data from 1996 onwards reflects the updated investments generated from SEC registered entities

Source: Securities and Exchange Commission

Table 6.6
NUMBER AND AMOUNT OF FOREIGN INVESTMENTS IN NEWLY REGISTERED
DOMESTIC STOCK CORPORATIONS AND PARTNERSHIP
BY MAJOR INDUSTRY GROUP
1998-2001
(amount in thousand pesos)

Year / Industry Group	Total		Domestic Stock		Domestic Partnership	
	Number	Amount	Number	Amount	Number	Amount
1998						
All Industries	3,503	9,751,859	2,185	7,041,164	1,318	2,710,695
Agriculture, Hunting and Forestry	28	14,123	26	13,963	2	160
Fishing	10	3,943	8	3,143	2	800
Mining and Quarrying	30	78,727	30	78,727	-	-
Manufacturing	481	2,392,662	418	2,324,119	63	68,543
Electricity, Gas and Water Supply	16	32,035	15	31,891	1	144
Construction	139	125,933	119	106,954	20	18,979
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and and Personal and Household Goods	1,877	3,341,250	802	785,522	1,075	2,555,728
Hotels and Restaurants	28	63,929	23	61,678	5	2,251
Transport, Storage and Communications	118	282,658	98	266,524	20	16,135
Financial Intermediation	228	2,225,357	148	2,206,567	80	18,790
Real Estate, Renting and Business Activities	439	1,140,256	401	1,115,112	38	25,145
Public Administration and Defense; Compulsory Social Security	-	-	-	-	-	-
Education	16	4,062	12	1,132	4	2,930
Health and Social Work	16	4,814	12	4,585	4	229
Other Community, Social and Personal Service Activities	76	42,009	72	41,147	4	862
Private Households with Employed Persons	-	-	-	-	-	-
Not Elsewhere Classified	1	100	1	100	-	-
1999						
All Industries	3,210	7,372,638	2,198	5,266,103	1,012	2,106,535
Agriculture, Hunting and Forestry	33	24,603	29	16,487	4	8,117
Fishing	5	6,511	5	6,511	-	-
Mining and Quarrying	16	694,731	16	694,731	-	-
Manufacturing	416	1,102,056	373	1,062,363	43	39,693
Electricity, Gas and Water Supply	12	129,227	11	120,505	1	8,722
Construction	126	89,757	115	81,891	11	7,866
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and and Personal and Household Goods	1,572	2,626,293	811	634,493	761	1,991,800
Hotels and Restaurants	22	21,450	22	21,450	-	-
Transport, Storage and Communications	120	191,082	110	180,922	10	10,160
Financial Intermediation	317	1,554,456	174	1,526,644	143	27,812
Real Estate, Renting and Business Activities	442	889,858	422	882,510	20	7,348
Public Administration and Defense; Compulsory Social Security	-	-	-	-	-	-
Education	29	4,302	24	3,587	5	715
Health and Social Work	13	6,850	11	6,347	2	503
Other Community, Social and Personal Service Activities	86	31,422	75	27,662	11	3,760
Private Households with Employed Persons	-	-	-	-	-	-
Not Elsewhere Classified	1	40	-	-	1	40

Source: Securities and Exchange Commission

Table 6.6 (continued)

Year / Industry Group	Total		Domestic Stock		Domestic Partnership	
	Number	Amount	Number	Amount	Number	Amount
2000						
All Industries	2,538	8,629,139	2,210	6,429,364	328	2,199,774
Agriculture, Hunting and Forestry	30	27,779	28	21,679	2	6,100
Fishing	9	2,995	9	2,995	-	-
Mining and Quarrying	13	9,900	13	9,900	-	-
Manufacturing	341	2,310,884	339	2,299,884	2	11,000
Electricity, Gas and Water Supply	11	37,789	11	37,789	-	-
Construction	102	116,707	101	106,534	1	10,174
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and and Personal and Household Goods	1,132	3,270,649	813	1,110,298	319	2,160,351
Hotels and Restaurants	15	6,721	15	6,721	-	-
Transport, Storage and Communications	118	342,459	116	335,659	2	6,800
Financial Intermediation	187	881,589	187	881,589	-	-
Real Estate, Renting and Business Activities	453	1,539,487	451	1,534,137	2	5,350
Public Administration and Defense; Compulsory Social Security	-	-	-	-	-	-
Education	24	4,395	24	4,395	-	-
Health and Social Work	9	1,853	9	1,853	-	-
Other Community, Social and Personal Service Activities	92	75,767	92	75,767	-	-
Private Households with Employed Persons	2	165	2	165	-	-
Not Elsewhere Classified	-	-	-	-	-	-
2001						
All Industries	2,144	4,093,907	2,117	4,011,085	27	82,822
Agriculture, Hunting and Forestry	21	56,378	21	56,378	-	-
Fishing	9	2,685	9	2,685	-	-
Mining and Quarrying	5	27,160	5	27,160	-	-
Manufacturing	85	287,430	85	287,430	-	-
Electricity, Gas and Water Supply	17	60,478	15	50,176	2	10,302
Construction	93	84,104	93	84,104	-	-
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and and Personal and Household Goods	1,022	2,290,086	1,007	2,237,626	15	52,460
Hotels and Restaurants	18	18,114	17	17,714	1	400
Transport, Storage and Communications	96	98,973	93	98,493	3	480
Financial Intermediation	167	567,242	165	548,242	2	19,000
Real Estate, Renting and Business Activities	489	525,409	488	525,369	1	40
Public Administration and Defense; Compulsory Social Security	1	2,500	1	2,500	-	-
Education	36	11,696	34	11,596	2	100
Health and Social Work	8	12,383	8	12,383	-	-
Other Community, Social and Personal Service Activities	77	49,268	76	49,228	1	40
Private Households with Employed Persons	-	-	-	-	-	-
Not Elsewhere Classified	-	-	-	-	-	-

Table 6.7
CAPITAL INVESTMENTS OF THE REGISTERED SINGLE PROPRIETORSHIPS BY ACTIVITY
1996 to 2000
(Amount in thousand pesos)

Category	1996		1997		1998		1999		2000	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Total	221,577	65,420,610	283,492	227,523,975	259,277	113,901,980	301,487	71,778,377	232,688	163,762,496
Distributor/Dealer	5,696	6,307,856	82,145	17,781,536	71,416	11,467,408	83,063	14,843,901	8,371	3,177,237
Exporter	1,157	390,975	1,022	1,536,800	1,155	659,969	1,355	1,086,770	1,284	2,626,662
Importer	1,169	557,649	1,128	1,667,149	1,361	824,389	1,752	982,615	1,622	2,651,044
Lessor	3,118	2,282,068	2,792	1,686,629	3,024	2,718,475	3,691	3,267,772	4,411	2,360,425
Manufacturer	11,301	1,749,354	9,537	1,576,315	8,361	2,443,318	9,454	2,467,154	9,854	9,100,767
Printing	511	68,546	623	54,165	558	122,460	545	111,471	620	76,140
Producer/Processc	5,959	1,506,557	5,428	1,417,463	5,782	5,478,058	6,944	6,429,563	7,384	5,183,066
Retailer	86,463	10,096,615	82,145	17,781,536	71,416	11,467,408	83,063	14,843,901	82,900	33,138,646
Service	74,130	36,277,743	68,816	174,963,619	63,803	68,351,846	73,008	18,940,306	77,451	32,395,789
Trader	10,100	1,638,379	10,906	2,177,734	17,644	5,003,144	21,243	4,738,432	22,219	65,367,127
Wholesaler	21,973	4,544,867	18,950	6,881,030	14,757	5,365,505	17,369	4,066,492	16,572	7,685,592

Notes: 1. A business maybe engaged in more than one activity
2. Details may not add up to totals due to rounding

Source: Bureau of Trade Regulation and Consumer Protection

Figure 6.3 **NUMBER OF NEWLY REGISTERED BUSINESS ORGANIZATIONS:**
1991 to 2001

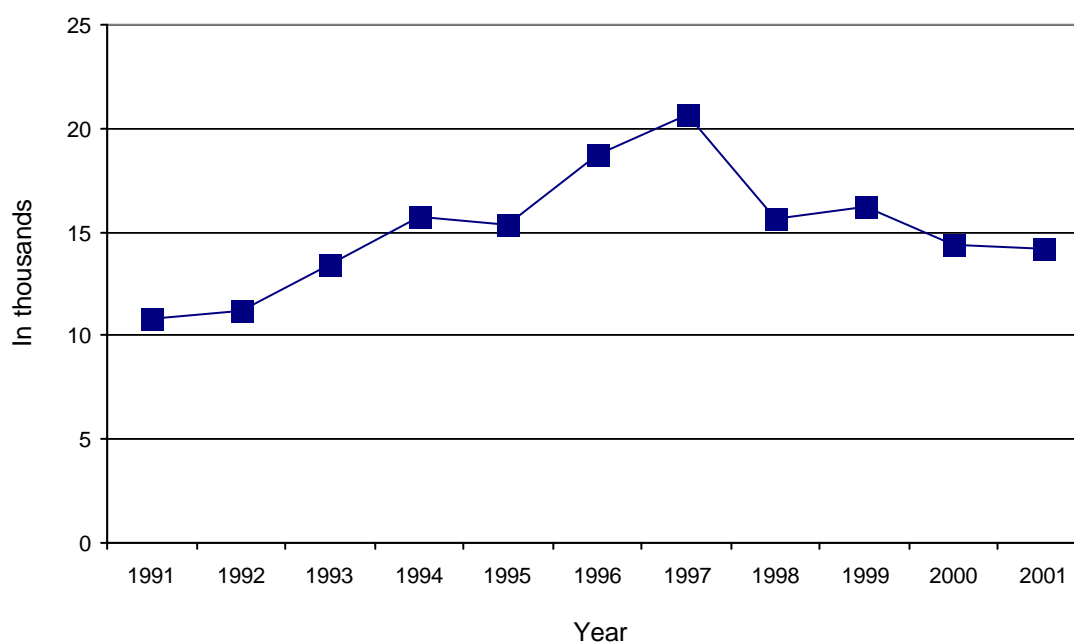


Table 6.8
CAPITAL INCREASES AND WITHDRAWALS OF CORPORATIONS AND PARTNERSHIP
1971 to 2001
(Amount in million pesos)

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	230	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	6,692.3
1989	969	13,890.4	104	983.4	12,903.9
1990	1,020	19,267.4	106	2,365.3	16,902.1
1991	1,019	25,169.9	183	3,527.8	21,792.1
1992	1,058	31,717.0	110	2,583.2	29,119.1
1993	1,050	26,316.4	145	6,452.0	19,111.5
1994	1,219	61,592.3	180	2,896.6	58,695.7
1995	1,259	150,017.3	140	4,918.8	145,098.5
1996	636	45,686.6	2,988	(3,062.3)	48,748.9
1997	1,114	75,953.7	160	(5,970.3)	81,923.9
1998	1,127	61,600.6	172	(2,655.5)	64,256.0
1999	1,359	91,798.8	220	(13,898.2)	105,697.0
2000	1,107	60,596.4	172	10,027.8	50,568.6
2001 ^P	539	26,640.4	164	4,505.6	22,134.9

Note: Data from 1996 onwards reflects the updated investments generated from SEC registered entities

Withdrawals consists of decrease in capital in existing firms and amount of paid-up capital in dissolved fi

^P - preliminary

Source: Securities and Exchange Commission

Table 6.9
EQUITY INVESTMENTS IN PROJECTS APPROVED BY THE BOI UNDER E.O. 226
1999 to 2001
(In thousand pesos)

Industry	Total	Local	Foreign
1999 All Industries	45,274,128	23,900,616	21,373,512
Agriculture	446,271	421,962	24,309
Mining	545,100	458,150	86,950
Manufacturing	27,530,202	9,698,148	17,832,054
Energy-related projects	4,820,300	2,888,180	1,932,120
Public utilities	601,040	576,700	24,340
Service Exporters	5,780	-	5,780
Tourism oriented projects	124,067	124,067	-
Infrastructure/Industrial service facilities	1,981,382	1,346,456	634,926
Environment Protection	8,724,101	7,987,830	736,271
Regional Headquarters	27,398	-	27,398
Motor Vehicle, Program	468,487	399,123	69,364
2000 All Industries	18,710,614	11,900,154	6,810,460
Agriculture	310,968	310,968	-
Fishery	17,837	16,526	1,311
Mining	171,481	135,806	35,675
Manufacturing	4,817,411	1,660,481	3,156,930
Energy-related projects	2,181,816	-	2,181,816
Public utilities	2,025,479	2,025,479	-
Export Traders	5,000	5,000	-
Service Exporters	1,013,915	127,048	886,867
Tourism oriented projects	514,935	513,135	1,800
Infrastructure/Industrial service facilities	5,597,466	5,453,771	143,695
Environment Protection	33,262	23,283	9,979
IT Projects	1,986,744	1,628,657	358,087
Regional Headquarters	34,300	-	34,300
2001 All Industries	64,935,329	46,093,425	18,841,904
Agriculture	660,750	645,049	15,701
Fishery	41,970	41,522	448
Mining	936,793	203,019	733,774
Manufacturing	4,433,922	2,630,379	1,803,543
Energy-related projects	542,850	542,850	0
Public utilities	8,591,169	8,591,169	0
Tourism oriented projects	678,463	678,463	0
Infrastructure/Industrial service facilities	33,902,508	22,821,500	11,081,008
Promoting the conservation of environment	5,000	5,000	0
Social services	147,000	133,770	13,230
IT services	9,400,979	7,858,984	1,541,995
BOT projects	5,016,221	1,750,000	3,266,221
Service	175,000	175,000	0
Regional Headquarters	150,827	0	150,827
Motor vehicle development	251,877	16,720	235,157

Source: Board of Investments

Table 6.10
AMOUNT OF INVESTMENTS APPROVED UNDER E.O. 226 BY REGION
1976 to 2001
(In thousand pesos)

Year	Total	Local	Foreign									
			Sub-Total	Australia/ Oceania	Asia	North America	Central America	South America	Europe	Africa	Middle East	Others
1976	1,509,943	888,692	621,251	53,167	134,780	233,069	1,870	-	184,505	-	-	13,860
1977	890,487	552,473	338,014	9,289	153,365	97,322	1,075	-	71,883	900	90	4,090
1978	1,475,057	890,633	584,424	11,974	180,807	285,819	1,442	-	100,058	100	1,019	3,205
1979	2,752,464	1,990,585	761,879	56,396	173,994	224,632	7,540	659	224,587	60	3,475	70,536
1980	4,276,439	2,500,764	1,775,675	15,487	421,328	288,130	3,806	-	1,011,327	772	800	34,025
1981	5,541,351	3,549,197	1,992,154	367,667	338,357	497,727	9,587	5	749,986	17,948	1,364	9,513
1982	6,661,716	4,478,972	2,182,744	536,286	189,880	1,032,451	3,541	2	368,190	1,249	2,383	48,762
1983	5,217,296	2,239,487	2,977,809	61,129	200,716	2,053,957	400,833	30	245,437	5,025	7,600	3,082
1984	6,114,279	2,213,759	3,900,520	147,746	1,309,047	1,724,186	995	-	713,042	1,500	2,430	1,574
1985	4,700,654	2,251,046	2,449,608	8,976	719,657	1,090,331	200	-	601,690	26,056	2,672	26
1986	3,146,278	1,552,528	1,593,750	97,114	662,582	460,795	16,781	75	338,356	4,801	4,186	9,060
1987	8,360,162	4,932,820	3,427,342	80,890	1,621,207	800,435	360,134	-	544,740	4,511	2,760	12,665
1988	16,944,582	7,421,166	9,523,416	175,849	5,347,449	3,236,898	144,808	-	573,097	34,047	277	10,991
1989	39,684,333	22,203,967	17,480,366	521,361	11,568,472	3,095,833	59,728	-	1,594,683	12,140	23,971	604,178
1990	48,033,894	24,664,059	23,369,835	318,281	17,717,497	2,523,898	895,243	30	1,088,491	162,307	3,683	660,405
1991	43,560,752	22,171,403	21,389,349	157,413	8,436,310	2,446,344	512,008	539	9,068,140	16,526	3,642	748,427
1992	27,752,729	20,502,343	7,250,386	14,901	3,750,600	1,623,033	101,361	87,731	1,222,887	16,990	1,950	430,933
1993	33,941,368	19,526,790	14,414,578	11,635	6,032,693	2,405,106	1,574,020	-	3,417,571	-	-	973,553
1994	162,290,138	99,565,560	62,724,578	263,184	26,935,174	18,015,349	4,088	67	2,997,081	21,726	1,451	14,486,458
1995	121,714,740	73,602,255	48,112,485	436,378	14,046,375	16,421,730	-	-	3,427,871	594,179	7,579,381	5,606,578
1996	116,357,873	91,001,139	25,356,734	142,895	11,971,318	868,828	-	703	4,408,475	645,623	23,001	7,295,891
1997	195,531,592	136,814,880	58,716,712	296,524	7,497,631	10,522,708	-	-	32,335,179	4,366,371	-	3,698,299
1998	83,112,054	45,812,641	37,299,413	267,141	14,570,786	7,998,421	-	-	11,967,733	2,198,360	87,547	209,425
1999	45,274,128	23,900,616	21,373,512	2,820	3,136,014	13,851,838	-	1,920,000	1,985,878	39,194	-	437,768
2000	18,710,614	11,900,154	6,810,460	336,395	2,975,801	2,419,407	-	-	981,587	-	79,990	17,280
2001	64,935,329	46,093,425	18,841,904	1,334,382	11,531,417	3,638,527	-	11	1,251,450	8,286	-	1,077,831

Source: Board of Investments

7 FOREIGN TRADE

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

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

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Table 7.1
FOREIGN TRADE
1971 to 2001
(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.\$)	
1971	2,450.08	1,189.25	48.54	6.399	1,260.83	51.46	6.481	(71.58)
1972	2,502.03	1,168.43	46.70	6.580	1,333.60	53.30	6.721	(165.17)
1973	3,433.81	1,837.19	53.50	6.721	1,596.62	46.50	6.806	240.57
1974	5,868.25	2,724.99	46.44	6.754	3,143.26	53.56	6.838	(418.27)
1975	5,753.65	2,294.47	39.88	7.212	3,459.18	60.12	7.303	(1,164.71)
1976	6,207.16	2,573.68	41.46	7.403	3,633.48	58.54	7.496	(1,059.80)
1977	7,065.65	3,150.89	44.59	7.366	3,914.76	55.41	7.458	(763.87)
1978	8,157.07	3,424.87	41.99	7.329	4,732.20	58.01	7.421	(1,307.33)
1979	10,742.92	4,601.19	42.83	7.341	6,141.73	57.17	7.433	(1,540.54)
1980	13,514.70	5,787.79	42.83	7.474	7,726.91	57.17	7.568	(1,939.12)
1981	13,666.08	5,720.40	41.86	7.860	7,945.68	58.14	7.959	(2,225.28)
1982	12,687.51	5,020.59	39.57	8.497	7,666.92	60.43	8.604	(2,646.33)
1983	12,491.92	5,005.29	40.07	11.072	7,486.63	59.93	11.193	(2,481.34)
1984	11,460.26	5,390.65	47.04	16.582	6,069.61	52.96	16.848	(678.96)
1985	9,739.62	4,628.95	47.53	18.586	5,110.67	52.47	18.859	(481.72)
1986	9,885.38	4,841.78	48.98	20.356	5,043.60	51.02	20.403	(201.82)
1987	12,457.21	5,720.24	45.92	20.556	6,736.97	54.08	20.564	(1,016.73)
1988	15,233.57	7,074.19	46.44	21.065	8,159.38	53.56	21.065	(1,085.19)
1989	18,239.53	7,820.71	42.88	21.703	10,418.82	57.12	21.738	(2,598.11)
1990	20,392.19	8,186.03	40.14	24.200	12,206.16	59.86	24.375	(4,020.13)
1991	20,890.88	8,839.51	42.31	27.516	12,051.36	57.69	28.003	(3,211.85)
1992	24,343.24	9,824.31	40.36	25.310	14,518.93	59.64	25.901	(4,694.62)
1993	28,972.21	11,374.81	39.26	26.732	17,597.40	60.74	27.250	(6,222.59)
1994	34,815.46	13,482.90	38.73	26.271	21,332.57	61.27	26.625	(7,849.67)
1995	43,984.81	17,447.19	39.67	25.605	26,537.63	60.33	25.791	(9,090.44)
1996	52,969.48	20,542.55	38.78	26.220	32,426.93	61.22	26.271	(11,884.38)
1997	61,161.52	25,227.70	41.25	29.205	35,933.82	58.75	29.647	(10,706.12)
1998	59,156.24	29,496.35	49.86	40.276	29,659.89	50.14	40.922	(163.54)
1999	65,779.35	35,036.89	53.26	38.781	30,742.46	46.74	39.369	4,294.43
2000	69,465.65	38,078.25	54.82	43.710	31,387.40	45.18	44.480	6,690.85
2001	61,701.01	32,150.20	52.11	50.724	29,550.81	47.89	51.618	2,599.39

¹ - BSP buying rate

² - BSP selling rate

Notes: 1. Details may not add up to totals due to rounding

2. Exports include domestic exports and re-exports

3. Starting August 4, 1992, the average exchange rate refers to the weighted average rate under the Philippine Dealing System (PDS)

Sources: National Statistics Office and the Bangko Sentral ng Pilipinas

Table 7.2
DIRECTION OF TRADE
1993 to 2001
(F.O.B. value in thousand U.S. dollars)

Countries	1993		1994		1995		1996	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Total	11,374,805	17,597,401	13,482,896	21,332,568	17,447,186	26,537,626	20,542,546	32,426,934
Asia	4,352,741	10,476,783	5,279,460	13,105,547	7,406,761	16,095,943	9,127,819	19,217,628
Asean	759,988	1,897,297	1,435,229	2,484,368	2,367,294	3,143,976	2,948,551	4,018,775
Brunei	2,366	50,716	3,302	35,169	2,557	7,681	2,480	374
Cambodia	43	-	295	126	481	-	2,791	80
Indonesia	48,259	341,159	71,123	366,940	129,126	575,440	142,453	645,311
Laos	-	37	*	*	4	-	155	-
Malaysia ^a	161,066	356,205	223,732	430,513	315,406	573,384	667,058	800,553
Myanmar	85	321	114	1,278	1,500	541	1	44,632
Singapore	379,450	978,327	710,330	1,440,553	995,708	1,553,382	1,223,545	1,740,392
Thailand	168,719	170,533	363,824	197,020	798,887	395,613	780,079	601,828
Vietnam			62,510	12,769	123,626	37,934	129,990	185,606
East Asia	3,116,214	7,017,392	3,595,515	8,930,943	4,797,587	10,613,194	5,899,281	12,436,921
China	173,874	180,663	164,485	294,269	213,966	578,619	327,922	676,507
Japan ^b	1,827,035	4,036,641	2,034,727	5,190,453	2,747,452	5,956,885	3,671,211	7,128,959
Hongkong	548,175	877,178	651,416	1,112,527	823,983	1,274,691	868,252	1,360,113
Korea	221,008	897,632	292,067	1,107,341	443,715	1,366,462	370,660	1,673,249
Taiwan	346,121	1,025,280	452,821	1,226,353	568,471	1,436,538	661,235	1,598,093
South East	232,310	145,632	29,743	167,686	42,314	197,282	63,642	283,100
Bangladesh	1,082	4,303	5,386	7,080	5,277	8,546	2,685	9,806
India	225,619	109,671	12,989	130,518	20,228	149,161	36,563	218,671
Nepal	17	-	7	5	142	189	351	27
Pakistan	1,907	28,361	3,991	23,337	7,233	31,593	17,826	50,806
Sri Lanka	3,686	3,297	7,371	6,745	9,434	7,793	6,217	3,790
Middle East	244,229	1,416,462	218,972	1,522,550	199,566	2,141,492	216,345	2,478,832
Bahrain	7,323	8,633	7,287	6,656	5,599	16,969	3,509	15,599
Iran	636	69,674	1,015	68,937	1,721	109,445	1,460	287,253
Israel	7,776	148,582	12,357	200,714	9,728	158,716	10,881	169,873
Jordan	484	5,252	806	5,095	2,723	16,299	4,257	18,539
Kuwait	10,189	192,212	8,609	80,299	9,779	32,826	17,702	16,385
Saudi Arabia	68,129	739,791	58,707	944,980	64,906	1,633,768	54,582	1,671,263
United Arab Emirates	149,690	252,319	130,190	215,869	105,110	173,468	123,955	299,921
America	4,618,912	3,911,688	5,398,021	4,403,044	6,437,445	5,616,798	7,242,174	7,066,688
North America	4,565,288	3,674,441	5,339,019	4,080,504	6,361,762	5,254,276	7,171,420	6,621,143
USA ^c	4,371,159	3,522,267	5,143,260	3,941,268	6,159,655	5,014,293	6,965,613	6,362,319
Canada	194,128	152,173	195,759	139,236	202,107	239,983	205,807	258,824
Central America	35,025	6,270	39,875	19,631	38,659	49,185	35,985	75,304
Mexico	35,025	6,270	39,875	19,631	38,659	49,185	35,985	75,304
South America	18,599	230,978	19,127	302,909	37,024	313,337	34,769	370,242
Argentina	6,008	4,268	7,216	11,482	7,040	17,895	12,973	48,913
Brazil	5,285	201,902	9,264	245,924	20,855	251,568	13,445	284,550
Colombia	127	269	781	2,413	3,025	258	4,403	1,160
Peru	4,415	23,922	646	30,716	3,760	42,484	1,442	35,278
Venezuela	2,764	616	1,219	12,374	2,344	1,132	2,506	339

^a Includes Sabah and Sarawak

^b Includes Okinawa

^c Includes Alaska and Hawaii

Source: National Statistics Office

Table 7.2 (continued)

1997		1998		1999		2000		2001	
Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
25,227,703	35,933,821	29,496,353	29,659,887	35,036,893	30,742,459	38,078,250	31,387,402	32,150,203	29,550,811
10,962,297	21,365,557	12,264,319	18,277,106	16,426,549	19,259,246	18,471,697	20,537,109	15,856,183	19,280,170
3,436,272	4,873,662	3,821,087	4,429,966	4,989,134	4,461,006	5,982,617	4,955,438	4,979,618	4,658,826
4,375	955	3,903	92	5,462	1,287	3,973	158	3,889	222
1,369	-	1,212	-	3,065	19	2,346	820	3,543	3,193
214,023	694,694	111,189	592,041	123,408	704,854	183,430	692,694	132,575	759,690
107	1	61	4	112	11	47	-	81	6
640,092	947,295	1,141,616	924,135	1,479,285	978,650	1,377,361	1,141,743	1,105,410	921,391
4,820	4,838	2,595	3,733	6,766	3,150	10,184	2,237	6,207	3,084
1,620,508	2,171,329	1,832,257	1,740,409	2,466,720	1,741,975	3,124,226	2,114,967	2,307,534	1,793,973
855,973	791,372	634,376	793,801	841,714	821,711	1,206,478	846,032	1,357,961	897,213
95,006	263,178	93,879	375,752	62,601	209,349	74,574	156,786	62,418	280,054
7,253,061	13,824,232	8,169,359	12,132,549	11,211,018	12,739,799	12,213,086	12,311,053	10,598,664	11,868,241
244,412	871,594	343,683	1,198,914	574,809	1,039,794	663,290	767,924	792,757	953,110
4,194,401	7,414,367	4,233,904	6,029,950	4,664,212	6,136,001	5,608,675	6,027,375	5,054,468	6,098,505
1,171,544	1,548,626	1,325,931	1,299,688	1,947,117	1,226,166	1,907,321	1,216,993	1,579,767	1,259,370
473,731	2,182,032	508,772	2,188,751	1,031,501	2,723,390	1,172,527	2,350,787	1,044,372	1,950,180
1,168,973	1,807,615	1,757,071	1,415,246	2,993,378	1,614,447	2,861,273	1,947,975	2,127,301	1,607,075
60,871	265,913	59,520	174,804	65,872	157,132	95,812	194,770	94,179	265,212
7,444	7,667	3,885	8,034	5,984	5,753	15,164	1,711	7,963	9,946
33,779	228,182	37,510	142,088	41,540	135,620	63,999	166,394	71,146	237,495
729	995	2,427	48	510	420	1,230	220	439	212
9,646	21,803	4,073	10,335	5,695	14,179	7,596	23,577	8,048	14,818
9,272	7,266	11,625	14,298	12,144	1,161	7,823	2,869	6,583	2,741
212,093	2,401,749	214,352	1,539,787	160,525	1,901,309	180,181	3,075,848	183,722	2,487,891
7,018	9,310	4,580	12,795	3,413	6,668	4,002	5,860	3,303	13,438
840	815,810	2,074	526,001	407	666,185	311	795,638	2,383	758,384
12,692	146,998	41,802	113,789	53,308	37,431	55,623	328,318	35,906	195,752
2,066	14,868	1,294	12,704	954	4,964	738	8,677	837	12,891
16,534	4,139	9,693	21,528	11,267	34,405	9,326	12,073	11,776	14,676
29,957	1,058,363	32,847	606,650	27,096	810,510	31,247	1,048,118	32,747	887,050
142,986	352,260	122,061	246,320	64,081	341,145	78,935	877,165	96,768	605,700
9,137,535	7,795,638	10,450,601	6,956,937	10,940,520	6,752,812	12,050,410	5,709,959	9,346,435	5,491,758
9,049,083	7,461,554	10,331,577	6,769,042	10,765,398	6,563,386	11,708,624	5,525,661	9,125,013	5,252,215
8,814,602	7,154,028	10,097,860	6,560,209	10,445,464	6,365,149	11,365,314	5,323,299	8,843,442	4,988,113
234,481	307,526	233,718	208,832	319,933	198,237	343,310	202,361	281,570	264,102
39,414	40,367	67,228	27,733	119,033	27,526	284,582	25,758	162,658	26,179
39,414	40,367	67,228	27,733	119,033	27,526	284,582	25,758	162,658	26,179
49,037	293,717	51,796	160,163	56,089	161,899	57,204	158,540	58,764	213,364
15,202	30,475	8,520	32,247	26,958	21,771	5,651	15,196	6,293	86,476
24,088	207,945	24,327	112,134	22,065	112,759	46,098	105,570	37,143	93,189
5,632	1,526	2,260	2,944	2,335	2,173	1,100	3,359	782	5,711
1,802	53,287	1,845	12,776	466	25,186	796	31,522	9,914	25,801
2,313	483	14,843	62	4,266	10	3,558	2,894	4,633	2,188

Table 7.2 (continued)
DIRECTION OF TRADE
1993 to 2001
(F.O.B. value in thousand U.S. dollars)

Countries	1993		1994		1995		1996	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Europe	2,058,153	2,207,007	2,415,566	2,711,684	3,123,122	3,394,480	3,651,235	4,449,898
Western Europe	1,292,301	1,289,357	1,506,884	1,656,378	1,853,139	1,926,669	2,348,479	2,391,501
Austria	14,360	19,134	15,510	23,859	13,726	24,053	19,848	31,550
Belgium	94,060	110,273	96,459	236,277	104,861	175,387	107,709	221,354
France	208,874	201,465	184,918	234,613	203,021	306,032	226,465	399,782
Germany	586,004	613,450	665,264	761,062	699,122	929,288	847,005	1,209,257
Luxembourg	50	53	737	285	513	1,710	35	479
Netherlands	361,847	237,140	516,119	278,913	805,091	318,212	1,114,585	330,797
Switzerland	27,105	107,842	27,878	121,369	26,806	171,988	32,833	198,282
Northern Europe	610,169	587,487	728,937	608,848	1,047,267	817,716	1,084,210	1,150,502
Denmark	23,519	27,883	23,966	29,779	26,866	30,151	28,254	40,731
Finland	9,703	79,734	19,690	76,180	14,442	59,539	27,202	91,209
Ireland	13,084	33,691	20,942	35,050	53,934	77,021	67,754	243,154
Norway	6,355	2,833	7,856	5,764	8,655	8,227	9	85,703
Sweden	17,003	64,290	17,859	73,050	20,185	93,727	24,515	210,583
United Kingdom	540,505	379,056	638,623	389,025	923,185	549,051	936,477	479,122
Southern Europe	144,195	179,938	156,273	228,539	208,029	297,281	198,716	388,166
Greece	5,411	827	8,039	2,373	9,239	8,732	7,941	4,898
Italy	85,475	136,110	90,490	164,641	111,173	225,420	93,854	297,156
Portugal	6,715	1,226	4,790	3,221	8,336	2,085	11,213	5,338
Spain	46,006	41,281	52,513	57,476	74,082	59,923	82,441	79,884
Yugoslavia	-	-	-	-	-	-	-	-
Slovenia	526	22	349	497	5,147	861	2,779	662
Croatia	62	473	93	331	52	261	487	228
Eastern Europe	11,489	150,226	23,472	217,920	14,686	352,813	19,830	519,728
Poland	1,077	59,475	3,269	31,016	3,312	12,491	4,449	55,570
Russian Federation	10,412	90,751	20,203	186,904	11,374	340,322	15,382	464,158
Oceania	147,610	671,540	177,106	789,072	185,674	950,805	203,329	1,058,552
Australia	114,448	472,542	139,843	586,937	143,291	730,794	160,760	808,462
Guam	13,232	3,753	15,812	1,953	16,979	2,836	16,693	1,121
Nauru	118	-	174	-	93	-	195	17
New Zealand	13,809	122,002	18,180	128,516	22,287	137,248	20,469	157,630
Papua New Guinea	6,002	73,242	3,096	71,667	3,023	79,927	5,213	91,322
Africa	32,605	68,813	44,290	50,749	33,838	90,590	52,192	88,542
Egypt	11,706	4,686	11,802	153	10,617	673	21,704	673
Nigeria	1,931	230	3,325	872	257	34,109	206	18,680
South Africa	18,968	63,897	29,163	49,724	22,963	55,807	30,282	69,190
Others	164,785	261,571	168,452	272,471	260,347	389,010	265,797	545,625

Source: National Statistics Office

Table 7.2 (continued)

1997		1998		1999		2000		2001	
Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
4,619,987	4,905,061	6,042,087	3,065,580	6,843,860	3,299,095	6,896,568	3,423,039	6,270,434	3,118,864
3,150,076	2,931,413	3,811,192	1,892,204	4,510,327	1,718,298	4,823,623	1,792,099	4,825,206	1,526,147
19,064	28,112	21,527	26,202	21,175	42,000	32,962	42,976	37,799	42,849
134,320	192,128	145,143	157,161	89,049	140,503	133,841	145,745	195,838	115,169
230,547	781,487	251,152	492,126	263,387	305,789	294,510	347,652	251,887	270,842
1,060,275	1,180,294	1,035,128	822,008	1,229,041	800,590	1,328,623	734,155	1,323,089	734,513
44	1,581	146	404	455	600	736	1,886	138	487
1,663,470	544,601	2,319,207	219,174	2,864,609	246,468	2,982,457	323,860	2,976,436	239,304
42,356	203,209	38,890	175,128	42,611	182,349	50,492	195,826	40,018	122,983
1,253,966	1,114,831	2,008,223	700,516	2,085,503	929,245	1,761,596	1,129,399	1,201,993	1,121,924
30,247	52,772	26,146	49,199	37,317	34,386	34,941	40,995	30,336	39,382
18,772	102,761	15,953	110,387	18,980	147,467	25,386	375,343	29,722	350,877
93,962	130,711	198,225	198,541	198,152	286,751	128,579	232,913	112,983	197,034
8,326	11,293	10,773	7,538	9,802	9,836	8,588	10,582	9,638	13,817
16,687	272,654	252	7,538	54,880	110,572	57,791	114,226	22,170	116,692
1,085,973	544,641	1,756,873	327,313	1,766,372	340,234	1,506,310	355,339	997,144	404,122
190,730	410,301	205,876	302,593	235,164	331,645	299,505	260,869	222,857	242,181
9,822	2,640	8,762	2,573	7,221	8,266	7,418	2,780	7,165	1,908
91,342	303,930	110,906	218,898	129,125	201,372	172,108	172,532	134,573	145,659
12,199	6,676	13,882	5,040	14,576	4,892	12,285	3,873	14,040	7,198
72,690	96,035	70,777	72,144	82,850	116,333	104,890	79,927	60,925	86,662
				34	19	-	-	1,010	45
4,262	478	1,295	3,605	1,135	622	2,654	1,311	2,568	411
416	542	256	331	223	141	150	446	2,575	297
25,215	448,515	16,796	170,267	12,866	319,908	11,845	240,673	20,378	228,612
14,650	31,604	9,926	7,076	8,125	2,164	7,694	2,446	6,747	1,169
10,565	416,911	6,870	163,191	4,742	317,744	4,151	238,226	13,631	227,443
249,564	1,235,593	200,974	879,518	260,574	957,186	345,908	1,007,400	258,539	938,364
203,585	954,820	169,529	682,895	225,018	756,819	309,487	815,628	225,238	644,560
15,528	4,533	13,826	1,141	13,695	1,086	15,996	1,400	12,509	879
8	-	5	990	21	4,612	114	397	22	-
21,684	209,666	15,746	135,709	18,405	140,918	18,594	171,081	18,909	227,625
8,758	66,574	1,867	58,782	3,434	53,751	1,717	18,893	1,862	65,301
39,470	85,216	53,639	49,393	47,613	61,982	41,711	42,731	37,490	43,321
12,093	1,226	12,833	566	10,908	366	5,956	984	3,862	758
974	21,927	690	9,604	2,895	20,436	3,615	67	5,220	-
26,402	62,062	40,116	39,222	33,810	41,180	32,140	41,680	28,408	42,562
218,850	546,757	484,733	431,353	517,777	412,137	271,955	667,164	381,122	678,334

Table 7.3
PHILIPPINE EXPORTS BY MAJOR COMMODITY GROUP
1998 to 2001
(F.O.B. value in million U.S. dollars; Quantity in thousand metric tons)

Commodity group	1998		1999		2000		2001	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Agro-Based Products	3,728	1,361	2,759	991	3,832	1,162	4,449	1,116
Coconut products	1,798	816	836	465	1,645	577	2,267	532
Copra	4	1 *	-	-	3	1	16	3
Coconut oil	1,178	706	479	342	1,036	460	1,418	418
Desiccated coconut	72	73	76	89	74	73	80	63
Copra meal or cake	544	36	281	18	532	24	753	36
Others	-	-	-	16	-	19	-	13
Sugar and sugar products	475	99	301	71	243	57	224	32
Centrifugal & refined sugar	185	80	143	63	139	52	57	23
Molasses	290	19	158	8	104	5	167	9
Others	-	-	-	-	*	-	-	*
Fruits and vegetables	1,455	446	1,622	455	1,944	528	1,958	552
Canned pineapple	169	79	183	82	205	91	206	91
Pineapple juice	42	7	53	9	60	12	68	14
Pineapple concentrates	42	33	31	23	41	28	46	30
Bananas	1,150	217	1,320	241	1,599	285	1,601	297
Mangoes	52	42	35	32	39	34	37	28
Others ³	-	68	-	68	-	77	-	93
Other Agro-Based Products	122	346	188	476	163	486	138	427
Fish, fresh or preserved	91	306	89	287	99	321	77	287
Of which: Shrimps & Prawns	11	129	11	126	12	144	13	124
Coffee raw, not roasted	-	1	-	-	-	*	-	...
Abaca fibers	19	17	20	19	25	18	13	9
Tobacco, unmanufactured	12	22	18	32	9	16	10	15
Natural rubber	-	-	29	12	30	14	38	13
Ramie fibers, raw or processed	-	-	*	-	*	*	...	-
Seaweeds, dried	-	-	32	44	-	-	-	-
Rice	-	-	*	-	-	-	...	-
Others	-	-	-	80	-	116	-	103
Forest products ¹	82	24	87	20	138	44	119	23
Logs	-	-	*	-	*	-	5	...
Lumber	44	10	70	13	124	34	105	16
Plywood	6	2	12	4	10	4	7	3
Veneer sheets/corestocks	32	12	5	3	4	3	2	1
Others	-	-	-	-	-	3	-	2
Mineral products	5,310	414	5,965	646	5,663	650	4,325	537
Copper concentrates	105	25	146	43	83	28	58	10
Copper metal	-	-	143	236	129	234	157	256
Gold ²	2,028	237	1,783	213	1,591	185	786	95
Iron ore agglomerates	3,125	60	3,863	73	3,834	77	3,307	61
Chromium ore	52	6	30	4	26	3	17	2
Nickel	-	-	-	-	-	-	-	-
Others	-	86	-	77	-	123	-	112
Petroleum products	-	129	-	216	-	436	-	242
Manufactures	-	25,861	-	31,309	-	33,988	-	28,343
Elect. & elect'l equipment/parts & telecom	-	17,138	-	21,166	-	22,179	-	16,707
Garments	-	2,356	-	2,267	-	2,563	-	2,403
Textile yarn/fabrics	-	242	-	219	-	249	-	226
Footwear	-	135	-	86	-	76	-	73
Travel goods and handbags	-	183	-	154	-	177	-	173
Wood manufactures	-	118	-	129	-	212	-	119
Furniture and fixtures	-	323	-	354	-	381	-	298
Chemicals	-	340	-	294	-	328	-	318
Non-metallic mineral manufactures	-	105	-	111	-	133	-	123
Machinery & transport equipment	-	3,316	-	4,950	-	5,909	-	6,132
Processed food and beverages	-	322	-	256	-	267	-	337
Iron and steel	-	-	-	18	-	25	-	14
Baby carr., toys, games and sporting goods	-	-	-	158	-	165	-	145
Basketwork, wickerwork & other articles of plaiting materials	-	-	-	85	-	95	-	83
Misc. manufactured articles, nes	-	456	-	212	-	229	-	220
Others	-	827	-	850	-	1,001	-	972
SPECIAL TRANSACTIONS	-	331	-	436	-	518	-	768
RE-EXPORTS	-	733	-	943	-	797	-	695
TOTAL EXPORTS	9,242	29,199	8,999	35,038	9,796	38,078	9,031	32,150

Notes: 1. Beginning 1998, gold includes gold, non-monetary (excluding gold ores and concentrate) which was previously included under others

2. Details may not add up to totals due to rounding

¹ Quantity in '000 cubic meters; price in US\$/cu.m.

² Quantity in '000 ounces; prices in US\$/oz.

³ Includes data for Bananas and Mangoes from 1990-1998

Source: National Statistics Office

Figure 7.1 FOREIGN TRADE: 1991 to 2001

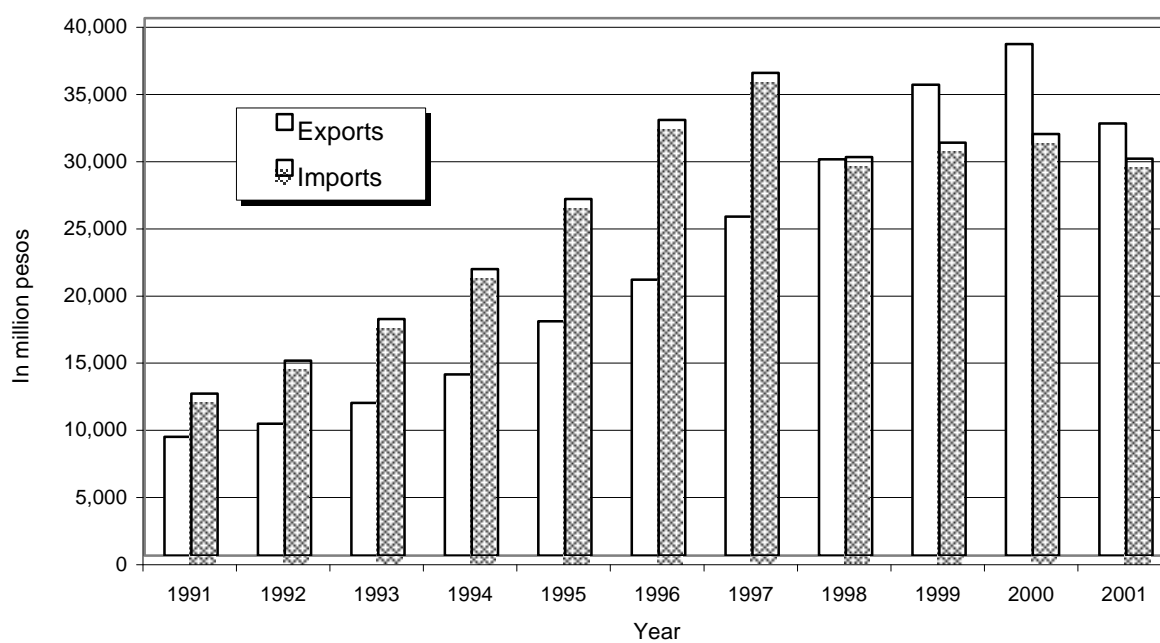


Table 7.4
EXPORTS AND IMPORTS BY PORT
1997 to 2001
(F.O.B. value in thousand U.S. dollars)

Port	1997				1998			
	Exports		Imports		Exports		Imports	
	Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share
Total	25,227,703	100.0	35,933,821	100.0	29,496,353	100.0	29,659,887	100.0
Luzon	21,393,460	84.8	33,146,500	92.2	25,995,448	88.1	27,124,198	91.4
Aparri, Cagayan	1,461	0.0	17	-	3	-	-	-
Claveria, Cagayan	-	0.0	-	-	-	-	-	-
Gaang, Currimao, Ilocos Norte	188	0.0	293	-	12	-	24	-
Cabugao, Ilocos Sur	665	0.0	310	-	1,398	-	1	-
San Fernando, La Union	40,466	0.2	86,077	0.2	36,076	0.1	72,089	0.2
Dagupan City, Pangasinan	-	0.0	-	-	-	-	-	-
Sual, Pangasinan	721	0.0	277	-	670	-	-	-
Masinloc, Zambales	14,174	0.1	-	-	5,662	0.0	8,488	0.0
Subic Area Free Port	314,238	1.2	171,998	0.5	251,178	0.9	259,637	0.9
Baguio Export Processing Zone	1,507,482	6.0	808,105	2.2	1,552,633	5.3	1,133,155	3.8
Clark Special Economic Zone	172,221	0.7	33,502	0.1	255,066	0.9	43,221	0.1
Limay, Bataan	84,974	0.3	1,022,413	2.8	51,355	0.2	739,613	2.5
Mariveles, Bataan	343,569	1.4	725,294	2.0	334,721	1.1	468,625	1.6
Manila (South Harbor)	1,064,423	4.2	7,496,502	20.9	1,410,051	4.8	5,211,372	17.6
Manila International Container Port	4,442,531	17.6	7,552,166	21.0	4,162,621	14.1	4,999,501	16.9
Batangas, Batangas	6,145,220	24.4	6,971,776	19.4	10,055,001	34.1	8,127,547	27.4
Puerto Princesa City, Palawan	17,286	0.1	4,829	0.0	100,135	0.3	567	0.0
Siaian, Quezon	9,585	0.0	54,975	0.2	4,937	0.0	83,679	0.3
Jose Panganiban, Camarines Norte	6,253	0.0	1,043	-	16,347	0.1	402	0.0
Legaspi City, Albay	50,871	0.2	1,680	-	57,054	0.2	6,727	0.0
Tabaco, Albay	578	-	17,068	0.0	3,326	0.0	50,202	0.2
Masbate, Masbate	141	-	-	-	-	0.0	-	0.0
Ninoy Aquino International Airport	6,525,400	25.9	8,190,120	22.8	7,158,160	24.3	5,904,303	19.9
Laoag City International Airport	-	-	551	-	28	0.0	43	0.0
Cubi Point International Airport	-	-	-	-	-	0.0	-	0.0
Subic Bay International Airport	644,657	2.6	7,503	0.0	527,235	1.8	14,898	0.1
Clark International Airport	6,355	0.0	1	-	11,779	0.0	102	0.0
Visayas	2,392,937	9.5	1,903,025	5.3	2,191,792	7.4	1,797,021	6.1
San Jose, Northern Samar	189	-	16,150	0.0	129	0.0	57	0.0
Catbalogan, Western Samar	17,761	0.1	4	-	26,174	0.1	1,176	0.0
Iloilo City, Iloilo	11,967	0.0	90,171	0.3	6,778	0.0	81,884	0.3
Pulupandan, Negros Occidental	62,096	0.2	792	-	80,698	0.3	274	0.0
Dumaguete City, Negros Oriental	50,996	0.2	3,427	0.0	57,137	0.2	11,524	0.0
Cebu City, Cebu	694,946	2.8	606,159	1.7	625,939	2.1	428,986	1.4
Danao City, Cebu	569	0.0	10,030	0.0	1,130	-	1,659	0.0
Lapu-lapu City, Cebu	295,519	1.2	56,652	0.2	347,258	1.2	276,938	0.9
Tacloban City, Leyte	453,992	1.8	446,103	1.2	365,046	1.2	358,807	1.2
Mactan International Airport	-	0.0	-	0.0	-	-	-	-
Maasin, Southern Leyte	54	0.0	-	0.0	157	-	-	-
Cebu International Airport	804,846	3.2	673,536	1.9	681,346	2.3	635,714	2.1
Mindanao	1,441,306	5.7	884,296	2.5	1,309,113	4.4	738,669	2.5
Surigao City, Surigao del Norte	13,183	0.1	6,294	0.0	11,706	0.0	6,842	0.0
Bislig, Surigao del Sur	643	0.0	3,886	0.0	127	-	3,037	0.0
Jolo, Sulu	-	0.0	-	0.0	-	-	-	-
Masao, Agusan del Norte	5,775	0.0	23,949	0.1	1,100	-	14,020	0.0
General Santos City, South Cotabato	-	0.0	-	0.0	-	-	-	-
Cagayan de Oro City, Misamis Oriental	297,609	1.2	257,558	0.7	245,585	0.8	258,247	0.9
Iligan City, Lanao del Norte	156,781	0.6	252,508	0.7	163,623	0.6	146,020	0.5
Ozamiz City, Misamis Occidental	66,925	0.3	712	0.0	56,166	0.2	276	-
Zamboanga City, Zamboanga del Sur	175,624	0.7	74,479	0.2	124,523	0.4	50,200	0.2
Dadiangas, South Cotabato	238,034	0.9	113,071	0.3	219,574	0.7	137,650	0.5
Parang, Maguindanao	11,399	0.0	74	0.0	9,747	0.0	6,376	0.0
Davao City, Davao del Sur	446,933	1.8	149,586	0.4	442,409	1.5	114,409	0.4
Mati, Davao Oriental	24,193	0.1	-	0.0	20,795	0.1	-	-
Davao International Airport	3,184	0.0	2,106	0.0	12,568	0.0	1,543	0.0
Gen. Santos International Airport	1,023	0.0	72	0.0	1,191	-	50	-

Notes: 1. Details may not add up to totals due to rounding
2. Exports include domestic exports and re-exports

Source: National Statistics Office

Table 7.4 (continued)

1999				2000				2001			
Exports		Imports		Exports		Imports		Exports		Imports	
Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share
35,036,893	100.0	30,742,459	100.0	38,078,250	100.0	31,387,402	100.0	32,150,203	100.0	29,550,811	100.0
31,643,999	90.3	28,083,217	91.3	34,213,829	89.8	28,863,963	92.0	28,453,938	88.5	27,262,451	92.3
9	0.0	117	0.0	989	0.0	90	0.0	645	0.0	843	0.0
	0.0		0.0	17	0.0	-	0.0	-	0.0	380	0.0
-	0.0	44	0.0	-	0.0	2,064	0.0	242	0.0	649	0.0
108	0.0	203	0.0	359	0.0	2,208	0.0	5,254	0.0	5,843	0.0
39,154	0.1	70,711	0.2	33,326	0.1	44,157	0.1	27,698	0.1	58,817	0.2
10	0.0	65	0.0	823	0.0	0	0.0	118	0.0	29	0.0
101	0.0	-	0.0	183	0.0	5	0.0	*	0.0	-	0.0
4,452	0.0	12,706	0.0	2,546	0.0	-	0.0	1,713	0.0	4,735	0.0
377,617	1.1	331,061	1.1	854,964	2.2	390,839	1.2	658,857	2.0	532,307	1.8
1,742,666	5.0	1,156,797	3.8	2,477,551	6.5	464,708	1.5	1,930,553	6.0	1,153,104	3.9
367,613	1.0	73,058	0.2	-	0.0	-	0.0	-	0.0	-	0.0
109,062	0.3	856,833	2.8	257,258	0.7	1,162,648	3.7	102,871	0.3	1,119,113	3.8
383,911	1.1	601,990	2.0	497,696	1.3	683,630	2.2	240,466	0.7	676,770	2.3
1,399,105	4.0	5,092,143	16.6	1,927,203	5.1	4,634,675	14.8	1,369,000	4.3	4,430,539	15.0
3,740,681	10.7	5,218,283	17.0	3,881,245	10.2	5,371,864	17.1	3,691,776	11.5	4,914,733	16.6
15,870,970	45.3	8,217,665	26.7	18,616,937	48.9	9,851,312	31.4	16,250,787	50.5	9,962,046	33.7
8,503	0.0	9,614	0.0	18,046	0.0	2,154	0.0	11,507	0.0	1,574	0.0
1,008	0.0	45,486	0.1	1,449	0.0	55,197	0.2	512	0.0	70,326	0.2
1,969	0.0	71	0.0	7,731	0.0	354	0.0	9,108	0.0	65	0.0
12,134	0.0	13,527	0.0	30,015	0.1	3,091	0.0	39,452	0.1	4,581	0.0
560	0.0	28,693	0.1	1,687	0.0	5,696	0.0	741	0.0	10,876	0.0
-	0.0	-	0.0	26	0.0	164	0.0	17	0.0	-	0.0
6,504,098	18.6	6,195,778	20.2	4,454,869	11.7	5,948,778	19.0	3,028,202	9.4	4,165,864	14.1
14	0.0	-	0.0	-	0.0	4	0.0	1	0.0	-	0.0
	0.0		0.0		0.0		0.0	-	0.0	-	0.0
1,052,702	3.0	151,001	0.5	1,098,228	2.9	237,044	0.8	1,003,679	3.1	148,225	0.5
27,554	0.1	7,371	0.0	50,680	0.1	3,282	0.0	80,738	0.3	1,033	0.0
2,309,232	6.6	1,999,573	6.5	2,565,728	6.7	1,853,833	5.9	2,467,322	7.7	1,660,420	5.6
3	0.0	-	0.0	198	0.0	119	0.0	14	0.0	86	0.0
3,908	0.0	-	0.0	8,366	0.0	-	0.0	11,119	0.0	34	0.0
4,097	0.0	92,643	0.3	12,267	0.0	30,741	0.1	13,781	0.0	42,308	0.1
74,415	0.2	3,665	0.0	50,549	0.1	6,525	0.0	31,650	0.1	15,055	0.1
18,691	0.1	9,916	0.0	23,951	0.1	4,707	0.0	17,446	0.1	12,952	0.0
719,472	2.1	480,470	1.6	746,047	2.0	560,346	1.8	604,484	1.9	496,719	1.7
2,272	0.0	3,691	0.0	8,375	0.0	5,824	0.0	3,903	0.0	1,271	0.0
245,953	0.7	300,037	1.0	327,933	0.9	232,296	0.7	336,668	1.0	159,919	0.5
425,720	1.2	380,593	1.2	352,716	0.9	327,611	1.0	332,806	1.0	385,623	1.3
-	-	-	0.0		0.0	-	0.0	-	0.0	-	0.0
208	-	-	0.0	618	0.0	-	0.0	3,492	0.0	-	0.0
814,493	2.3	728,557	2.4	1,034,708	2.7	685,665	2.2	1,111,956	3.5	546,452	1.8
1,083,661	3.1	659,668	2.1	1,298,692	3.4	669,606	2.1	1,228,943		627,940	
14,023	0.0	11,448	0.0	23,512	0.1	-	0.0	19,536	0.1	1,231	0.0
1,088	-	2,199	0.0	503	0.0	4,283	0.0	94	0.0	6,573	0.0
-	0.0	-	0.0	-	0.0	-	0.0		0.0		0.0
1,739	-	17,356	0.1	410	0.0	14,409	0.0	134	0.0	13,047	0.0
-	-		0.0		0.0	-	0.0		0.0		0.0
220,384	0.6	266,987	0.9	270,496	0.7	291,685	0.9	254,709	0.8	251,688	0.9
86,116	0.2	73,187	0.2	105,072	0.3	57,873	0.2	101,085	0.3	55,549	0.2
20,799	0.1	-	0.0	47,246	0.1	708	0.0	30,623	0.1	1,117	0.0
91,358	0.3	33,841	0.1	127,214	0.3	18,164	0.1	99,269	0.3	16,262	0.1
181,583	0.5	69,173	0.2	209,762	0.6	69,310	0.2	200,319	0.6	66,755	0.2
18	-	32	0.0	477	0.0	5,300	0.0	-	0.0	1,096	0.0
409,905	1.2	183,342	0.6	458,198	1.2	205,659	0.7	476,895	1.5	211,916	0.7
43,580	0.1	-	0.0	33,089	0.1	598	0.0	26,523	0.1	424	0.0
4,704	0.0	2,092	0.0	10,019	0.0	1,033	0.0	12,595	0.0	2,030	0.0
8,365	0.0	10	0.0	12,695	0.0	583	0.0	7,160	0.0	252	0.0

Table 7.5
INDICES ON VALUE FOR IMPORTS AND EXPORTS BY COMMODITY SECTION
1995 to 2001
(1995=100)

Year	All Commodities		Food and Live Animals		Beverages and Tobacco		Crude Materials, Inedible except Fuels		Mineral Fuels, Lubricants and Related Materials	
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
1995	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1996	122.19	117.73	120.89	103.92	67.35	122.51	109.55	84.42	122.20	131.85
1997	135.40	144.59	120.34	99.28	122.23	128.18	95.76	88.08	124.87	116.13
1998	111.77	169.06	119.65	94.34	86.71	99.85	70.40	65.18	82.05	45.78
1999	115.78	200.79	109.90	87.84	107.84	139.97	93.03	71.58	98.31	79.74
2000	118.27	218.25	108.37	95.82	111.38	113.20	75.33	80.02	157.50	167.95
2001	111.36	184.27	113.79	96.80	120.28	126.56	78.24	63.64	137.03	87.66
January	111.77	198.70	107.58	91.42	44.59	97.11	82.64	55.68	145.45	84.78
February	99.18	192.96	99.18	89.59	98.66	117.08	48.16	66.03	138.74	151.11
March	117.90	197.37	124.67	109.40	80.84	96.83	100.54	79.50	133.28	90.01
April	121.76	154.16	104.47	96.85	147.56	104.14	56.26	62.77	158.37	50.32
May	121.22	178.82	132.16	94.12	92.87	152.35	77.69	72.87	133.66	79.41
June	117.99	177.32	117.95	92.38	82.74	123.08	82.88	71.86	134.72	62.50
July	120.29	178.44	122.21	95.93	155.74	125.12	107.00	68.00	163.62	126.75
August	116.86	180.25	116.47	94.25	150.48	138.73	67.54	62.87	155.59	81.81
September	113.02	187.84	122.91	100.42	150.37	127.24	88.57	57.76	146.22	80.96
October	107.21	202.26	119.35	99.94	133.84	191.26	80.96	57.13	129.68	37.52
November	92.18	180.88	87.38	97.89	85.03	130.97	61.35	63.20	102.20	66.41
December	96.90	181.95	111.22	100.97	220.67	114.98	85.30	46.75	102.83	144.70

Source: National Statistics Office

Table 7.5 (continued)

Animal and Vegetable Oil, Fats and Waxes		Chemicals and Related Products, n.e.c.		Manufactured Goods Classified Chiefly by Materials		Machinery and Transport Equipment		Miscellaneous Manufactured Articles		Commodities and Transactions, n.e.c. in the PSCC	
Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
147.85	69.73	107.04	103.07	110.53	102.28	132.30	131.72	122.43	105.42	124.70	127.73
149.16	82.31	115.99	111.87	111.45	99.79	162.63	194.66	138.34	108.49	133.39	159.16
153.16	85.36	91.69	99.33	78.59	85.46	138.19	213.30	111.82	106.42	119.56	219.80
262.38	41.95	104.09	85.99	88.88	93.95	135.41	286.65	119.92	103.56	119.56	263.96
173.27	58.51	108.84	95.68	88.19	109.58	140.11	363.04	109.12	118.30	102.07	249.93
120.57	51.15	104.52	92.94	86.00	94.50	131.59	319.81	101.14	108.29	93.43	198.71
78.75	31.18	98.98	112.33	85.84	101.68	134.09	330.73	107.97	119.47	92.76	227.89
108.25	66.22	107.71	84.87	67.36	112.59	118.06	321.17	94.54	103.27	78.27	216.15
120.51	35.71	114.96	113.46	103.01	94.22	132.95	354.63	112.17	107.98	100.44	209.82
160.32	53.82	102.52	98.62	92.45	86.61	138.19	264.84	100.75	104.01	128.16	156.76
99.67	58.87	106.86	75.78	97.88	93.81	144.36	334.80	123.43	105.44	105.09	177.30
124.16	52.35	101.80	98.01	88.29	88.76	147.65	299.65	105.90	114.25	98.73	192.20
109.68	43.88	119.72	93.33	95.38	117.07	132.00	318.71	109.84	135.09	100.60	171.27
190.20	73.90	109.54	87.80	87.51	94.93	133.04	315.05	98.55	110.90	107.03	188.41
117.38	37.22	109.31	74.82	86.55	91.25	129.30	310.33	90.48	97.76	94.41	219.74
142.39	47.18	108.12	99.85	88.42	98.15	127.51	353.87	99.50	107.87	76.72	226.38
99.88	69.90	92.85	89.93	76.11	70.03	116.77	325.21	89.08	80.57	65.98	198.53
95.70	43.72	81.82	86.49	63.27	84.66	125.20	308.45	81.45	112.69	73.02	199.00

Table 7.6
INDICES ON PRICES FOR IMPORTS AND EXPORTS BY COMMODITY SECTION
1995 to 2001
(1995=100)

Year	All Commodities		Food and Live Animals		Beverages and Tobacco		Crude Materials, Inedible except Fuels		Mineral Fuels, Lubricants and Related Materials	
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
1995	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1996	105.0	106.0	108.0	104.0	121.0	112.0	94.0	98.0	113.0	110.0
1997	107.0	110.0	103.0	105.0	132.0	110.0	93.0	89.0	112.0	122.0
1998	110.0	119.0	95.0	100.0	113.0	101.0	91.0	85.0	81.0	94.0
1999	103.0	131.0	86.0	98.0	103.0	91.0	91.0	82.0	98.0	122.0
2000	99.0	123.0	81.0	93.0	93.0	99.0	82.0	84.0	155.0	170.0
2001	98.0	117.0	88.0	93.0	92.0	103.0	81.0	85.0	135.0	143.0
January	101.0	127.0	86.0	93.0	88.0	114.0	84.0	80.0	133.0	154.0
February	99.0	126.0	99.0	93.0	93.0	94.0	82.0	84.0	141.0	157.0
March	91.0	123.0	91.0	88.0	93.0	106.0	81.0	86.0	143.0	160.0
April	99.0	115.0	89.0	91.0	88.0	100.0	84.0	83.0	136.0	136.0
May	99.0	117.0	87.0	90.0	89.0	100.0	84.0	87.0	143.0	162.0
June	100.0	120.0	86.0	92.0	89.0	112.0	82.0	82.0	147.0	171.0
July	94.0	112.0	86.0	91.0	89.0	103.0	83.0	83.0	142.0	150.0
August	97.0	110.0	88.0	90.0	99.0	111.0	81.0	85.0	137.0	159.0
September	96.0	115.0	88.0	89.0	100.0	106.0	78.0	83.0	141.0	135.0
October	90.0	99.0	90.0	92.0	84.0	98.0	82.0	86.0	132.0	123.0
November	84.0	124.0	83.0	95.0	84.0	101.0	78.0	84.0	112.0	102.0
December	93.0	122.0	86.0	93.0	96.0	105.0	80.0	80.0	107.0	122.0

Source: National Statistics Office

Table 7.6 (continued)

Animal and Vegetable Oil, Fats and Waxes		Chemicals and Related Products, n.e.c.		Manufactured Goods Classified Chiefly by Materials		Machinery and Transport Equipment		Miscellaneous Manufactured Articles		Commodities and Transactions, n.e.c. in the PSSC	
Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
85.0	116.0	91.0	97.0	94.0	92.0	104.0	99.0	103.0	101.0	114.0	116.0
91.0	105.0	86.0	96.0	88.0	95.0	115.0	101.0	102.0	106.0	111.0	124.0
94.0	98.0	87.0	94.0	77.0	91.0	131.0	104.0	104.0	108.0	124.0	143.0
69.0	114.0	78.0	84.0	77.0	83.0	123.0	109.0	96.0	106.0	114.0	171.0
86.0	94.0	74.0	85.0	79.0	79.0	107.0	115.0	81.0	109.0	103.0	146.0
85.0	90.0	73.0	85.0	73.0	78.0	110.0	113.0	78.0	104.0	103.0	137.0
77.0	86.0	72.0	93.0	77.0	89.0	117.0	119.0	79.0	109.0	104.0	152.0
80.0	100.0	78.0	80.0	75.0	83.0	104.0	121.0	85.0	109.0	110.0	152.0
84.0	90.0	72.0	81.0	74.0	80.0	101.0	113.0	71.0	105.0	86.0	161.0
84.0	82.0	73.0	90.0	69.0	78.0	106.0	109.0	79.0	105.0	117.0	139.0
87.0	85.0	77.0	81.0	72.0	74.0	117.0	111.0	78.0	105.0	97.0	148.0
91.0	85.0	73.0	87.0	72.0	76.0	121.0	114.0	78.0	104.0	97.0	146.0
80.0	88.0	73.0	84.0	72.0	79.0	103.0	114.0	77.0	104.0	98.0	122.0
92.0	83.0	72.0	84.0	69.0	74.0	106.0	110.0	74.0	105.0	111.0	122.0
79.0	84.0	72.0	85.0	71.0	74.0	107.0	108.0	74.0	105.0	101.0	133.0
87.0	100.0	74.0	87.0	71.0	80.0	99.0	108.0	70.0	99.0	87.0	94.0
87.0	88.0	73.0	85.0	70.0	71.0	100.0	111.0	68.0	99.0	62.0	166.0
88.0	92.0	75.0	89.0	70.0	73.0	112.0	115.0	73.0	96.0	86.0	155.0

Table 7.7
INDICES ON QUANTITY FOR IMPORTS AND EXPORTS BY COMMODITY SECTION
1995 to 2001
(1995=100)

Year	All Commodities		Food and Live Animals		Beverages and Tobacco		Crude Materials, Inedible except Fuels		Mineral Fuels, Lubricants and Related Materials	
	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
1995	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1996	117.40	108.57	111.87	100.29	57.82	109.76	116.28	86.42	107.91	117.88
1997	127.59	131.22	117.27	95.74	92.44	115.78	102.90	98.64	110.89	95.72
1998	101.81	142.05	126.94	94.59	77.15	98.67	78.26	76.44	101.97	48.65
1999	113.63	154.68	128.21	90.10	105.14	155.04	111.74	87.04	100.33	65.38
2000	119.92	178.30	135.69	103.47	121.45	115.97	91.99	94.82	101.41	98.91
2001	114.00	157.00	129.40	104.20	128.11	123.68	96.22	75.23	101.77	61.35
January	111.66	158.71	125.63	99.77	51.16	84.84	99.33	70.00	109.91	55.00
February	100.81	154.89	100.81	97.05	105.81	126.41	58.66	78.47	98.31	96.09
March	130.00	161.92	137.20	124.89	86.76	92.00	123.73	92.04	93.23	56.41
April	123.52	134.00	117.20	106.68	167.04	105.84	67.00	75.70	117.05	37.07
May	123.32	153.00	151.43	105.74	104.72	154.50	93.04	83.73	93.13	48.90
June	118.00	148.00	137.38	101.65	93.12	110.81	101.56	90.09	91.76	36.54
July	128.00	159.00	142.52	106.57	209.16	121.67	128.83	81.83	114.96	84.53
August	120.00	164.00	133.11	105.41	151.52	132.94	83.95	74.04	113.17	51.42
September	118.00	163.00	139.88	114.13	150.97	120.50	112.98	69.98	103.87	60.02
October	119.00	204.00	133.41	110.21	161.12	193.13	99.20	66.52	97.71	30.69
November	110.00	146.00	105.41	103.08	97.10	130.70	78.65	75.59	91.21	64.98
December	104.00	149.00	129.99	109.22	226.73	110.67	106.06	58.22	95.71	119.26

Note: Data are as of August 2001

Source: National Statistics Office

Table 7.7 (continued)

Animal and Vegetable Oil, Fats and Waxes		Chemicals and Related Products, n.e.c.		Manufactured Goods Classified Chiefly by Materials		Machinery and Transport Equipment		Miscellaneous Manufactured Articles		Commodities and Transactions, n.e.c. in the PSCC	
Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
173.20	60.10	118.24	106.18	111.56	111.67	127.48	123.02	119.69	104.57	110.23	110.17
163.95	78.63	134.84	115.87	120.13	106.60	142.50	191.88	139.27	102.81	119.94	128.36
163.55	87.69	106.75	105.41	89.80	94.66	105.74	205.93	109.40	99.07	96.31	154.46
381.11	36.76	135.17	103.32	116.33	114.54	110.57	264.71	125.64	98.12	105.20	155.83
209.46	61.95	150.34	113.15	114.86	138.85	129.56	316.68	138.21	109.25	99.86	171.40
141.37	56.95	143.20	109.27	117.92	121.59	120.44	290.45	129.30	104.53	91.20	144.63
102.29	36.28	137.17	121.53	112.30	114.30	115.24	285.18	137.59	111.91	89.47	150.13
134.36	66.12	138.67	106.10	90.61	135.06	113.35	276.42	113.61	95.30	71.82	142.50
144.28	39.50	159.69	140.79	140.83	118.25	132.64	323.51	159.83	102.84	116.75	130.89
192.12	65.70	141.73	109.54	133.94	111.00	131.22	251.76	128.86	99.61	109.60	112.59
112.22	68.93	139.62	94.04	136.86	127.00	124.40	309.93	158.13	101.07	110.04	119.76
140.53	61.96	140.28	112.23	123.45	117.37	142.18	267.38	135.93	110.97	102.72	131.79
142.87	49.75	163.62	112.89	133.72	147.94	128.20	285.78	144.71	130.43	102.92	140.22
206.26	89.47	152.39	105.28	127.18	128.98	126.20	287.83	136.53	106.22	96.61	154.89
149.38	44.51	153.29	87.89	122.78	123.11	121.35	292.23	124.14	93.25	94.12	165.03
164.70	47.18	147.42	114.58	125.08	123.29	128.42	338.52	142.90	108.77	88.82	240.02
116.93	79.47	128.36	105.48	108.64	98.37	117.75	302.65	130.93	81.66	106.72	119.22
109.16	47.50	110.38	98.16	90.57	116.19	112.35	278.67	112.67	117.39	84.92	128.09

Table 7.8
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT
2000
(Quantity in thousand kilograms; Value in thousand pesos)

Year / Region of Origin		TOTAL	REGION OF					
			NCR	1	2	3	4	5
PHILIPPINES								
	Total Quantity	54,031,958	28,460,807	80	40,459	-	1,231,570	606,448
	Total Value	2,962,598,798	1,293,261,559	4,300	1,809,972	-	110,493,702	47,446,037
	Total Freight Revenue	782,385,147	321,426,687	906	728,122	-	21,195,711	10,860,526
NCR	National Capital Region							
	Total Quantity	24,666,259	-	80	38,696	-	1,121,367	590,914
	Total Value	1,602,498,714	-	4,300	1,570,222	-	105,758,143	46,316,227
	Total Freight Revenue	448,410,441	-	906	658,999	-	20,169,314	10,540,691
2	Cagayan Valley							
	Total Quantity	5,160	4,814	-	-	-	-	-
	Total Value	630,401	592,901	-	-	-	-	-
	Total Freight Revenue	83,656	75,652	-	-	-	-	-
4	Southern Tagalog							
	Total Quantity	2,550,151	2,504,952	-	-	-	-	-
	Total Value	87,934,668	86,602,385	-	-	-	-	-
	Total Freight Revenue	22,856,290	22,460,881	-	-	-	-	-
5	Bicol							
	Total Quantity	207,828	186,248	-	62	-	183	-
	Total Value	14,443,517	12,529,985	-	20,630	-	22,700	-
	Total Freight Revenue	2,950,539	2,524,990	-	1,913	-	3,567	-
6	Western Visayas							
	Total Quantity	4,957,943	4,793,414	-	711	-	86,668	2,153
	Total Value	136,824,082	125,986,970	-	136,000	-	2,582,840	295,600
	Total Freight Revenue	44,459,472	42,660,083	-	44,594	-	564,611	54,686
7	Central Visayas							
	Total Quantity	7,109,647	6,788,392	-	30	-	11,690	1,960
	Total Value	208,373,008	176,030,797	-	2,000	-	1,318,025	213,740
	Total Freight Revenue	68,491,096	64,024,981	-	552	-	202,417	55,333
8	Eastern Visayas							
	Total Quantity	273,374	272,175	-	-	-	8	-
	Total Value	14,935,841	14,850,597	-	-	-	300	-
	Total Freight Revenue	4,098,292	4,079,266	-	-	-	162	-
9	Western Mindanao							
	Total Quantity	2,109,161	2,096,940	-	-	-	1,912	1,965
	Total Value	287,525,373	285,020,688	-	-	-	404,764	202,360
	Total Freight Revenue	33,396,893	33,073,024	-	-	-	77,651	35,980
10	Northern Mindanao							
	Total Quantity	2,641,082	2,626,782	-	-	-	127	2,476
	Total Value	47,039,921	46,332,177	-	-	-	8,100	94,600
	Total Freight Revenue	34,193,715	33,985,934	-	-	-	5,543	44,455
11	Southern Mindanao							
	Total Quantity	8,988,627	8,665,915	-	961	-	9,552	6,962
	Total Value	541,684,152	524,718,378	-	81,120	-	397,330	321,410
	Total Freight Revenue	115,981,829	111,103,972	-	22,064	-	171,200	129,061
13	Caraga							
	Total Quantity	522,727	521,177	-	-	-	64	18
	Total Value	20,709,121	20,596,681	-	-	-	1,500	2,100
	Total Freight Revenue	7,462,924	7,437,904	-	-	-	1,246	320

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

Source: National Statistics Office

Table 7.8 (continued)

DESTINATION									
6	7	8	9	10	11	12	CAR	ARMM	CARAGA
8,217,938	6,249,975	766,700	1,037,409	1,202,505	5,574,681	-	2,353	276,536	364,500
357,144,595	410,543,003	70,418,355	95,622,671	127,669,489	387,180,484	-	482,183	20,754,683	39,767,765
144,174,562	92,602,060	16,405,147	26,083,996	29,654,649	104,360,229	-	38,201	7,188,884	7,665,467
8,085,414	5,905,102	761,070	1,020,151	1,192,169	5,308,381	-	2,353	276,064	364,500
345,622,358	393,517,691	69,558,220	93,589,382	126,187,331	359,417,269	-	482,183	20,707,623	39,767,765
142,259,532	87,942,492	16,284,870	25,709,662	29,445,857	100,518,828	-	38,201	7,175,622	7,665,467
317	-	-	-	-	29	-	-	-	-
37,000	-	-	-	-	500	-	-	-	-
7,384	-	-	-	-	620	-	-	-	-
3,797	39,951	30	76	360	878	-	-	108	-
486,103	739,700	4,230	4,000	20,100	69,150	-	-	9,000	-
64,433	300,651	764	1,541	5,741	19,844	-	-	2,435	-
3,802	11,743	9	1,608	1,068	3,106	-	-	-	-
191,345	560,291	500	140,106	189,150	788,810	-	-	-	-
79,155	149,854	445	33,909	33,709	122,997	-	-	-	-
305	48,218	3,429	2,123	5,899	14,870	-	-	155	-
30,200	4,041,138	684,300	417,096	527,300	2,114,038	-	-	8,600	-
4,428	600,751	59,328	52,620	98,813	316,437	-	-	3,121	-
61,530	-	685	1,706	355	243,157	-	-	145	-
6,987,434	-	39,380	332,090	65,300	23,366,242	-	-	18,000	-
807,632	-	29,564	68,778	14,130	3,282,584	-	-	5,125	-
244	652	-	40	159	97	-	-	1	-
22,044	24,000	-	5,700	23,000	10,100	-	-	100	-
4,141	9,557	-	774	2,833	1,474	-	-	85	-
2,300	1,665	318	13	570	3,423	-	-	56	-
332,833	367,542	42,400	2,100	326,651	818,875	-	-	7,160	-
68,341	42,453	8,859	280	18,666	69,416	-	-	2,223	-
498	11,101	-	42	5	51	-	-	-	-
161,100	354,253	-	52,791	500	36,400	-	-	-	-
19,839	125,649	-	6,792	84	5,419	-	-	-	-
59,649	230,286	1,090	11,643	1,920	641	-	-	8	-
3,256,178	10,864,388	76,285	1,078,206	330,157	556,500	-	-	4,200	-
857,512	3,411,827	20,167	209,175	34,816	21,762	-	-	273	-
82	1,257	71	9	-	49	-	-	-	-
18,000	74,000	13,040	1,200	-	2,600	-	-	-	-
2,165	18,826	1,150	465	-	848	-	-	-	-

Table 7.9
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1999 to 2000
(Quantity in thousand kilograms; Value in thousand pesos)

Year / Region of Origin		TOTAL	REGION OF				
			NCR	1	2	3	4
1999							
PHILIPPINES							
Total Quantity		21,509,452	7,554,269	270,912	51,750	134,632	1,487,030
Total Value		286,472,576	92,130,052	2,317,022	377,301	903,447	17,284,772
NCR	National Capital Region						
Total Quantity		2,508,699	78	344	6,122	693	116,178
Total Value		74,550,149	544	2,918	96,342	24,426	2,640,557
1	Ilocos						
Total Quantity		126,447	3,060	14,279	38,099	3,353	7,308
Total Value		945,898	17,075	78,372	207,565	18,270	19,997
3	Central Luzon						
Total Quantity		6,406,764	4,268,484	227,005	2,512	103,739	484,277
Total Value		46,198,169	27,474,173	1,877,832	22,100	596,497	4,143,233
4	Southern Tagalog						
Total Quantity		712,723	137,429	15,737	4,739	3,215	349,615
Total Value		9,083,193	1,764,328	172,560	50,339	36,786	4,673,309
5	Bicol						
Total Quantity		231,521	11,419	-	-	3,200	23,420
Total Value		3,113,031	117,772	-	-	36,633	305,947
6	Western Visayas						
Total Quantity		1,621,329	596,213	4,644	-	174	133,711
Total Value		25,530,369	12,725,071	123,066	-	2,950	2,375,773
7	Central Visayas						
Total Quantity		1,536,416	288,227	-	-	-	7,774
Total Value		30,792,397	6,855,596	-	-	-	74,833
8	Eastern Visayas						
Total Quantity		929,727	40,130	-	-	-	49,291
Total Value		6,274,759	758,741	-	-	-	768,628
9	Western Mindanao						
Total Quantity		490,416	127,648	7	-	3,045	2,609
Total Value		9,762,160	3,574,369	135	-	30,468	17,608
10	Northern Mindanao						
Total Quantity		2,307,473	550,170	1,600	-	-	130,981
Total Value		24,630,141	11,855,730	9,600	-	-	453,201
11	Southern Mindanao						
Total Quantity		1,828,612	955,989	-	278	-	36,711
Total Value		27,728,189	19,456,415	-	956	-	392,851
12	Central Mindanao						
Total Quantity		1,611,643	263,031	-	-	70	90,237
Total Value		11,802,828	4,300,786	-	-	5,943	845,518
13	CARAGA						
Total Quantity		1,089,249	312,390	7,297	-	-	54,920
Total Value		14,474,445	3,229,452	52,539	-	-	573,317
ARMM	Autonomous Region in Muslim Mindanao						
Total Quantity		108,435	-	-	-	17,142	-
Total Value		1,586,848	-	-	-	151,474	-

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

Source: National Statistics Office

Table 7.9 (continued)

DESTINATION									
5	6	7	8	9	10	11	12	Caraga	ARMM
965,479	2,174,571	3,481,914	1,499,771	781,292	1,131,381	998,507	375,523	364,827	237,593
5,867,547	30,206,515	49,568,619	17,477,522	12,013,362	20,514,817	20,002,466	5,133,993	8,288,082	4,387,060
9,573	510,555	819,242	104,647	118,045	306,652	347,388	34,537	-	11,689
330,574	14,264,204	20,499,577	3,824,263	3,573,286	10,443,943	12,812,583	1,318,833	-	373,327
11,116	16,431	-	31,550	-	-	1,250	-	-	-
22,963	34,643	-	544,827	-	-	2,188	-	-	-
23,852	287,807	348,813	113,395	116,096	118,203	148,256	80,264	-	19,720
209,710	2,513,722	2,910,153	982,754	1,038,202	1,190,934	1,731,584	655,376	-	178,512
22,775	87,461	32,344	17,936	6,051	9,017	17,165	3,089	-	64
435,625	1,086,905	328,138	166,672	20,942	88,714	166,253	26,630	-	701
118,796	18,888	25,400	19,703	2,814	-	1,506	6,155	-	125
1,734,532	202,600	244,207	300,898	34,325	-	18,080	114,927	-	1,875
34,998	516,771	214,426	32,323	26,425	28,226	13,486	9,991	-	17
596,317	5,230,010	2,684,440	431,306	467,167	415,542	241,528	111,756	-	345
73,509	129,281	228,871	321,277	73,653	215,306	68,709	38,014	-	8,052
1,352,045	2,797,426	4,618,356	5,704,499	1,601,753	3,463,779	1,576,500	704,450	-	164,696
13,608	17,021	98,303	613,238	11,374	5,885	16,822	39,752	-	348
200,886	213,887	1,196,317	560,173	187,840	99,886	268,721	601,224	-	27,570
-	11,308	56,771	65	132,386	9,648	52,567	4,007	-	7,830
-	177,445	1,259,025	2,479	2,049,079	96,780	897,009	59,501	-	105,033
109,105	331,973	775,401	63,208	71,247	114,023	26,091	98,796	-	3,055
360,224	1,683,834	6,080,096	225,121	413,551	2,141,932	242,491	797,453	-	32,611
43,995	102,979	363,480	30,330	128,200	3,054	115,658	4,177	-	39,997
293,048	949,628	3,781,912	198,654	1,317,756	47,643	782,908	40,767	-	420,907
495,798	109,538	352,503	33,156	29,376	172,831	49,449	-	-	2,459
307,764	720,717	3,753,932	265,235	238,376	1,012,837	229,215	-	-	7,285
8,353	31,293	164,890	118,943	12,688	148,536	136,626	56,741	-	30,087
23,859	307,442	2,200,801	4,270,641	124,075	1,512,826	982,908	703,076	-	402,150
-	3,265	1,471	-	52,936	-	3,535	-	-	1,873
-	24,053	11,662	-	947,011	-	50,499	-	-	36,374

Table 7.9 (continued)
REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT
1999 to 2000
(Quantity in thousand kilograms; Value in thousand pesos)

Year / Region of Origin		TOTAL	REGION OF				
			NCR	1	2	3	4
2000							
PHILIPPINES							
Total Quantity		15,315,201	2,755,574	30,366	7,782	141,560	1,087,323
Total Value		256,121,473	52,722,626	284,267	135,502	692,132	15,912,592
NCR	National Capital Region						
	Total Quantity	3,071,601	102	154	5,718	2,611	115,640
	Total Value	98,278,452	2,560	2,842	117,867	74,158	2,898,459
1	Ilocos						
	Total Quantity	46,944	-	3,825	-	-	6,947
	Total Value	627,003	-	20,990	-	-	30,392
3	Central Luzon						
	Total Quantity	595,624	368,816	10,599	-	12,864	70,088
	Total Value	6,540,465	4,104,909	155,554	-	130,719	653,174
4	Southern Tagalog						
	Total Quantity	871,835	139,306	3,667	1,436	699	487,264
	Total Value	12,460,325	2,284,177	41,750	17,524	6,074	6,939,919
5	Bicol						
	Total Quantity	429,783	13,775	-	-	1,000	42,287
	Total Value	6,216,340	173,985	-	-	9,705	1,005,463
6	Western Visayas						
	Total Quantity	1,275,735	442,833	-	-	6,421	126,133
	Total Value	19,333,449	9,053,643	-	-	67,405	2,125,369
7	Central Visayas						
	Total Quantity	1,454,318	248,425	-	-	-	10,960
	Total Value	29,825,133	6,116,025	-	-	-	183,208
8	Eastern Visayas						
	Total Quantity	576,593	57,366	-	628	1,824	14,540
	Total Value	8,055,141	653,468	-	111	21,377	159,315
9	Western Mindanao						
	Total Quantity	391,215	83,844	-	-	-	1,590
	Total Value	8,076,954	2,627,847	-	-	-	4,011
10	Northern Mindanao						
	Total Quantity	3,412,064	334,945	-	-	89,590	82,828
	Total Value	21,314,392	8,871,284	-	-	200,285	423,535
11	Southern Mindanao						
	Total Quantity	1,454,577	770,939	12,120	-	3,803	24,684
	Total Value	21,842,695	13,813,241	63,132	-	16,133	150,076
12	Central Mindanao						
	Total Quantity	821,585	76,222	-	-	12,150	89,916
	Total Value	8,530,651	2,043,957	-	-	77,343	1,153,164
13	CARAGA						
	Total Quantity	776,729	219,000	-	-	379	14,444
	Total Value	13,616,719	2,977,530	-	-	1,467	186,507
ARMM	Autonomous Region in Muslim Mindanao						
	Total Quantity	136,599	-	-	-	10,220	-
	Total Value	1,403,752	-	-	-	87,466	-

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

Source: National Statistics Office

Table 7.9 (continued)

DESTINATION									
5	6	7	8	9	10	11	12	Caraga	ARMM
445,583	1,745,252	2,777,027	802,821	766,055	1,762,421	2,015,427	492,877	294,894	190,239
5,763,642	30,509,547	49,058,690	18,188,566	13,324,886	24,620,143	26,712,113	5,790,245	8,862,053	3,544,469
15,156	610,477	844,378	168,293	166,586	369,290	579,415	45,864	108,658	39,257
1,195,206	18,284,668	25,191,337	5,454,084	5,459,721	12,930,713	20,332,756	1,237,845	3,485,214	1,611,022
-	-	7	31,109	-	-	56	5,000	-	-
-	-	39	565,324	-	-	98	10,160	-	-
667	28,672	32,252	12,660	13,122	16,336	16,727	4,709	5,134	2,976
11,378	313,010	391,383	116,213	140,068	212,369	173,723	48,363	54,301	35,300
14,579	101,814	75,821	18,939	3,974	5,112	15,121	1,576	1,224	1,303
199,709	1,536,568	808,432	367,906	54,276	46,291	109,730	14,561	14,224	19,182
134,910	15,925	37,885	26,171	58,733	9,577	50,848	35,746	2,926	-
2,028,166	237,883	527,309	366,510	700,854	82,436	651,217	395,595	37,217	-
14,930	407,678	179,791	40,921	18,630	21,381	5,869	6,803	3,234	1,113
231,683	4,144,350	2,282,134	521,787	312,742	359,159	102,450	72,878	42,359	17,491
56,850	114,268	228,693	218,067	70,175	273,910	74,613	70,898	80,938	6,518
958,697	2,606,649	4,715,166	4,018,107	1,624,169	4,851,815	1,797,173	1,053,735	1,769,393	130,997
11,663	19,359	121,504	61,470	13,949	32,049	36,723	176,251	26,292	2,974
120,493	245,091	1,139,378	554,822	118,188	280,868	447,921	1,509,969	2,783,246	20,894
-	8,869	45,492	5	121,959	5,059	40,810	12,676	1,901	69,009
-	170,540	1,095,518	10	1,910,358	46,174	886,925	120,728	14,703	1,200,140
74,271	228,484	640,447	56,191	62,655	721,675	1,030,544	69,303	16,402	4,728
390,252	1,307,475	5,412,958	278,657	461,847	2,416,719	828,681	568,173	139,320	15,208
18,972	78,581	254,547	16,898	112,422	6,402	124,729	2,257	6,903	21,320
233,889	786,162	4,115,238	124,919	1,189,820	133,630	950,424	31,594	74,465	159,970
99,335	114,174	161,611	48,901	38,361	160,750	13,106	-	4,326	2,734
380,941	689,773	1,459,356	317,469	379,719	1,798,372	150,771	-	44,070	35,719
4,251	13,018	149,381	102,221	12,710	140,880	21,696	61,794	36,955	-
13,228	157,167	1,880,998	5,495,399	112,069	1,461,596	200,573	726,644	403,542	-
-	3,934	5,217	974	72,778	-	5,170	-	-	38,308
-	30,211	39,443	7,360	861,056	-	79,671	-	-	298,544

Table 7.10
REGIONAL COMMODITY FLOW OF THE PHILIPPINES VIA RAIL MODE OF TRANSPORT
1994 to 2000
(Quantity in thousand kilograms; Value in thousand pesos)

Year/Origin			Destination					
			National Capital Region		Region 4		Region 5	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1994	11,735	148,300	2,018	29,665	4,007	23,021	5,711	95,614
NCR National Capital Region	2,320	73,040	-	-	112	4,168	2,208	68,872
4 Southern Tagalog	2,288	16,439	49	754	222	2,291	2,017	13,394
5 Bicol	7,128	58,821	1,969	28,911	3,673	16,562	1,486	13,348
1995	15,214	152,513	1,852	26,467	3,500	18,474	9,862	107,572
NCR National Capital Region	2,128	70,830	-	-	73	2,515	2,055	68,315
4 Southern Tagalog	7,619	36,801	81	645	293	2,489	7,245	33,667
5 Bicol	5,466	44,882	1,771	25,822	3,133	13,469	562	5,591
1996	1,536	38,822	431	8,789	433	8,721	671	21,311
NCR National Capital Region	488	18,410	-	-	29	1,275	459	17,135
4 Southern Tagalog	202	4,513	6	160	64	1,183	131	3,170
5 Bicol	846	15,899	425	8,630	340	6,263	81	1,006
1997	3,609	89,629	1,204	19,520	826	15,051	1,580	55,058
NCR National Capital Region	1,248	45,029	-	-	49	1,445	1,199	43,584
4 Southern Tagalog	413	12,084	16	242	127	2,382	270	9,459
5 Bicol	1,948	32,516	1,187	19,278	650	11,223	110	2,014
1998	3,196	78,874	1,251	21,598	764	14,982	1,181	42,294
NCR National Capital Region	882	32,956	-	-	74	1,783	808	31,173
4 Southern Tagalog	396	12,548	11	444	74	2,319	312	9,784
5 Bicol	1,917	33,370	1,240	21,154	616	10,879	61	1,337
1999	2,763	70,674	956	17,176	609	14,152	1,198	39,346
NCR National Capital Region	868	29,809	-	-	65	2,418	803	27,390
4 Southern Tagalog	460	13,709	18	477	79	1,926	363	11,305
5 Bicol	1,435	27,156	938	16,699	465	9,807	32	651
2000	2,012	51,833	689	11,005	373	8,603	950	32,226
NCR National Capital Region	767	26,775	-	-	70	2,514	697	24,261
4 Southern Tagalog	245	8,067	6	145	19	583	220	7,339
5 Bicol	1,000	16,991	683	10,860	285	5,506	32	626

Notes: 1. Decrease in data is attributed to stations closed for renovation starting last quarter of 1995 up to the last quarter of 1996
2. Details may not add up to totals due to rounding

Source: National Statistics Office

8 TOURISM

This chapter presents key indicators on the Philippine tourism industry. Foremost is the number of visitor arrivals, a tangible yardstick of the industry's performance. A visitor is defined as "any person visiting a country other than that in which he has usual environment (usual place of residence) for any reason other than following an occupation remunerated from within the country visited", by the World Tourism Organization (WTO).

Data on visitor arrivals are culled from the Arrival/Departure (A/D) cards accomplished by incoming and outgoing visitors through the international airports of entry of the country, as well as the sea manifests which are utilized to gather arrival statistics by sea. These are disaggregated by country market (origin of the visitor) and by regional grouping. The presentation adopted conforms with the classifications and guidelines recommended by the WTO and the ASEAN Sub-Committee on Tourism (SCOT) to ensure a standard and uniform set of visitor arrival statistics for all ASEAN-member countries. Moreover, the distribution of travel markets by country of residence, by purpose of travel, by age group, and mode of travel (by air or sea) are likewise presented.

On the other hand, statistics on visitor receipts help determine the overall contribution and economic significance of the tourism industry to the Philippine economy. For this purpose, the average tourist expenditure and the average length of stay are estimated from the results of the Visitor Sample Survey conducted by the Department of Tourism (DOT). Hotel statistics such as occupancy rates are taken from the occupancy reports submitted monthly by classified hotels in National Capital Region (NCR) only.

This chapter also includes data on outbound tourism or overseas travel movements of Philippine residents, both Filipino citizens and permanent resident aliens, regardless of the purpose of travel abroad. Hence, tables on outbound Philippine residents by port of disembarkation, nationality, by age group and purpose of travel are presented in this section.

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Figure 8.1 VISITOR ARRIVALS: 1991 to 2001

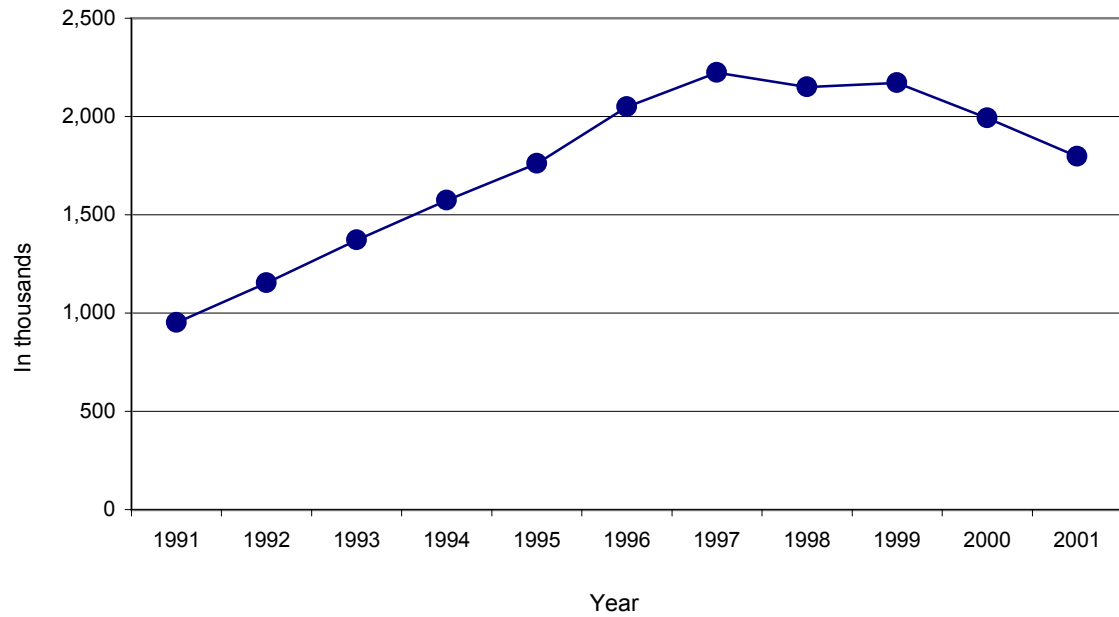


Figure 8.2 AIR VISITOR ARRIVALS by AGE GROUP: 2001

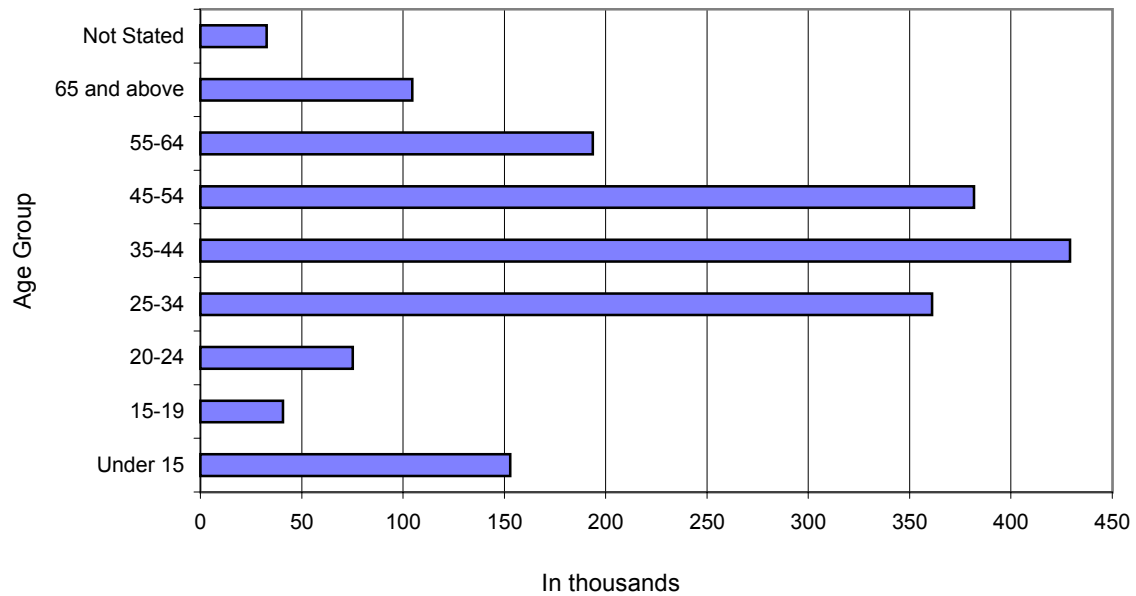


Table 8.1
VISITOR ARRIVALS BY COUNTRY OF RESIDENCE
1991 to 2001

Country of Residence	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Grand Total	951,365	1,152,952	1,372,097	1,573,821	1,760,163	2,049,367	2,222,523	2,149,357	2,170,514	1,992,169	1,796,893
Asia	436,422	564,950	673,264	761,032	886,068	1,082,698	1,172,644	1,004,260	1,032,122	977,140	946,675
Asean	48,683	55,508	68,103	84,010	92,965	139,324	155,226	137,030	141,329	132,742	115,566
Brunei	1,657	1,850	2,226	2,612	2,607	3,393	3,516	2,694	2,056	1,827	1,786
Cambodia ¹	...	...	...	...	...	...	...	...	400	321	738
Indonesia	7,980	8,591	9,686	11,695	12,723	19,280	20,924	15,106	16,446	16,272	16,307
Laos ²	...	...	...	...	...	...	...	450	345	199	427
Malaysia	13,594	14,633	21,230	28,038	34,963	52,080	60,449	49,144	49,667	42,067	30,498
Myanmar ²	...	...	...	...	...	...	...	1,722	2,218	2,314	2,394
Singapore	15,662	20,467	23,302	28,549	27,327	43,948	50,344	47,998	51,244	50,276	44,155
Thailand	9,790	9,967	11,659	13,116	14,185	17,685	16,692	16,260	16,097	15,652	15,063
Vietnam ³	...	...	...	...	1,160	2,938	3,301	3,656	2,856	3,814	4,198
East Asia	351,188	470,636	565,817	636,043	750,938	896,096	971,870	816,449	845,763	802,787	790,373
China (PROC)	4,873	6,528	7,011	9,259	8,606	15,757	19,093	24,252	21,220	14,724	18,937
Japan	197,540	221,578	243,412	93,673	107,151	350,242	376,714	361,631	387,513	390,517	343,840
Hongkong	55,673	66,238	76,562	277,825	323,199	149,479	159,606	162,718	160,152	146,858	134,408
Korea	40,554	54,115	69,544	97,867	121,559	173,910	170,087	81,979	133,068	174,966	207,957
Taiwan	52,548	122,177	169,288	157,419	190,423	206,708	246,370	185,869	143,810	75,722	85,231
South Asia	15,826	16,829	18,357	20,377	22,068	25,861	27,384	30,954	25,920	24,092	22,193
Bangladesh	1,048	1,267	1,276	1,640	1,715	2,153	2,365	2,784	1,509	1,037	1,537
India	7,011	7,876	8,962	10,793	12,440	16,062	17,711	20,945	18,637	18,570	15,391
Iran	756	566	742	970	1,212	1,215	1,195	1,071	639	388	707
Nepal	615	644	798	728	875	989	1,000	1,154	1,249	996	1,018
Pakistan	4,796	5,072	4,962	4,461	3,918	2,976	2,874	2,946	1,882	1,167	1,998
Sri Lanka	1,600	1,404	1,617	1,785	1,908	2,466	2,239	2,054	2,004	1,934	1,542
Middle East	20,725	21,977	20,987	20,602	20,097	21,417	18,164	19,827	19,110	17,519	18,543
Bahrain	826	1,171	1,044	1,033	1,077	1,216	1,064	1,070	1,003	911	1,068
Egypt	867	1,136	1,059	1,140	1,067	1,089	1,025	1,088	717	482	868
Israel	3,476	2,986	3,212	2,487	2,558	3,011	3,060	3,704	3,242	2,808	2,470
Jordan	477	350	495	648	646	684	583	585	540	299	404
Kuwait	1,862	1,047	1,201	1,241	1,567	1,383	1,146	1,209	1,058	1,007	1,164
Saudi Arabia	12,514	14,275	12,862	12,802	12,116	12,861	10,111	10,998	11,428	10,444	10,409
United Arab Emirates	703	1,012	1,114	1,251	1,066	1,173	1,175	1,173	1,122	1,568	2,160
America	216,482	252,300	307,989	352,483	391,309	434,828	496,213	540,596	534,480	510,862	451,008
North America	214,724	250,424	305,696	349,695	387,914	430,805	491,523	535,564	528,586	506,047	447,041
USA	192,499	221,630	269,964	310,231	342,189	373,953	427,431	468,808	463,600	445,043	392,099
Canada	22,225	28,794	35,732	39,464	45,725	56,852	64,092	66,756	64,986	61,004	54,942
Central America	329	460	586	760	800	955	1,238	1,430	1,534	1,175	880
Mexico	329	460	586	760	800	955	1,238	1,430	1,534	1,175	880
South America	1,429	1,416	1,707	2,028	2,595	3,068	3,452	3,602	4,360	3,640	3,087
Argentina	223	368	395	410	564	625	981	699	828	603	512
Brazil	718	537	707	763	1,123	1,272	1,322	1,717	2,276	2,029	1,724
Colombia	206	200	258	403	454	502	515	540	527	400	364
Peru	153	207	191	288	244	412	342	352	275	311	231
Venezuela	129	104	156	164	210	257	292	294	454	297	256

Table 8.1 (continued)

Country of Residence	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Europe	128,349	151,634	179,982	203,471	229,344	269,976	291,619	307,058	290,480	249,387	199,345
Western Europe	62,205	76,677	88,079	96,761	108,529	127,628	133,198	140,420	136,102	115,688	92,577
Austria	3,042	4,280	5,402	6,409	7,253	7,940	8,116	8,905	8,563	7,761	6,548
Belgium	2,492	3,365	4,170	4,620	5,289	6,596	6,737	7,307	6,995	6,536	5,450
France	10,406	13,180	13,705	14,210	18,044	21,027	24,089	25,909	24,462	19,179	13,918
Germany	28,229	36,031	41,787	46,471	50,766	60,367	62,595	64,207	62,044	51,131	40,605
Luxembourg	117	163	188	234	241	247	261	252	263	221	248
Netherlands	7,247	7,404	9,271	10,486	12,209	14,873	15,572	16,953	17,188	16,150	13,540
Switzerland	10,672	12,254	13,556	14,331	14,727	16,578	15,828	16,887	16,587	14,710	12,268
Northern Europe	51,192	56,448	71,366	83,057	94,360	112,925	126,094	134,771	125,114	107,302	86,368
Denmark	3,414	4,200	4,668	5,513	5,445	7,384	8,136	11,309	11,603	10,239	7,902
Finland	1,061	1,053	1,397	1,978	2,345	2,914	2,793	3,125	2,980	2,955	2,016
Ireland	1,313	1,457	1,815	2,106	2,342	2,801	3,209	3,453	3,135	2,678	2,323
Norway	3,058	3,582	4,560	4,909	5,459	6,384	6,670	8,156	7,872	7,726	6,650
Sweden	6,375	7,240	7,507	7,533	8,178	9,929	10,242	11,024	10,604	9,197	7,330
United Kingdom	35,971	38,916	51,419	61,018	70,591	83,513	95,044	97,704	88,920	74,507	60,147
Southern Europe	12,885	15,532	18,302	20,577	22,613	25,210	27,959	27,089	26,171	23,400	16,991
Greece	837	1,047	1,186	1,322	1,491	1,696	1,542	1,295	1,368	1,347	940
Italy	8,048	9,447	11,104	12,371	12,745	13,822	15,542	14,463	13,880	12,454	8,994
Portugal	905	1,359	1,826	2,100	2,654	2,566	2,701	2,770	2,700	1,445	856
Spain	2,723	3,362	3,920	4,348	5,307	6,420	7,320	7,819	7,478	7,486	5,624
Yugoslavia/Slovenia/ Croatia/ Others	372	317	266	436	416	706	854	742	745	668	577
Eastern Europe	2,067	2,977	2,235	3,076	3,842	4,213	4,368	4,778	3,093	2,997	3,409
Poland	441	311	405	530	667	977	1,021	833	833	510	636
Commonwealth of Independent States	1,626	2,666	1,830	2,546	3,175	3,236	3,347	3,945	2,260	2,487	2,773
Oceania	52,248	62,716	71,208	80,821	85,244	98,473	105,391	97,438	89,770	86,438	80,002
Australia	43,966	50,911	60,066	69,846	75,898	87,553	93,949	85,655	77,732	75,706	68,541
Guam	3,570	6,100	4,397	3,281	457	368	196	195	151	741	2,746
Nauru	-	214	133	142	105	89	187	205	298	129	37
New Zealand	3,950	4,529	5,717	6,704	7,822	9,396	10,045	10,266	10,404	9,078	7,832
Papua New Guinea	762	962	895	848	962	1,067	1,014	1,117	1,185	784	846
Africa	387	766	1,219	1,244	1,567	1,802	1,888	2,054	1,824	1,192	1,685
Nigeria	330	406	475	385	368	222	268	307	305	269	288
South Africa	57	360	744	859	1,199	1,580	1,620	1,747	1,519	923	1,397
Others and Unspecified Residences	15,530	10,822	12,759	15,601	16,728	18,837	20,227	23,674	22,548	16,764	19,347
Sub-Total	849,418	1,043,188	1,246,421	1,414,652	1,610,260	1,906,614	2,087,982	1,975,080	1,971,224	1,841,783	1,698,062
Overseas Filipinos *	101,947	109,764	125,676	159,169	149,903	142,753	134,541	174,277	199,290	150,386	98,831

¹ Prior to January 1999, statistics for Cambodia were lumped under "Others".

² Prior to January 1998, Laos and Myanmar were lumped under "Others".

³ Prior to August 1995, statistics from Vietnam were lumped under "Others".

⁴ Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers

Source: Department of Tourism.

Table 8.2
VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND MODE OF TRAVEL
1999 to 2001

Country of Residence	1999			2000			2001		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
Grand Total	2,170,514	2,128,993	41,521	1,992,169	1,963,659	28,510	1,796,893	1,770,211	26,682
Asia	1,032,122	1,011,507	20,615	977,140	959,680	17,460	946,675	928,461	18,214
Asean	141,329	133,593	7,736	132,742	125,439	7,303	115,566	107,627	7,939
Brunei	2,056	2,050	6	1,827	1,821	6	1,786	1,783	3
Cambodia	400	399	1	321	321	-	738	738	-
Indonesia	16,446	13,909	2,537	16,272	13,183	3,089	16,307	12,630	3,677
Laos ¹	345	345	-	199	199	-	427	427	-
Malaysia	49,667	47,882	1,785	42,067	40,967	1,100	30,498	29,564	934
Myanmar ¹	2,218	1,250	968	2,314	1,108	1,206	2,394	945	1,449
Singapore	51,244	50,701	543	50,276	50,185	91	44,155	44,010	145
Thailand	16,097	14,871	1,226	15,652	15,433	219	15,063	14,472	591
Vietnam ²	2,856	2,186	670	3,814	2,222	1,592	4,198	3,058	1,140
East Asia	845,763	834,780	10,983	802,787	795,018	7,769	790,373	782,240	8,133
China (PROC)	21,220	16,887	4,333	14,724	10,580	4,144	18,937	14,533	4,404
Hongkong	160,152	159,825	327	146,858	146,666	192	134,408	134,254	154
Japan	387,513	385,121	2,392	390,517	389,039	1,478	343,840	343,021	819
Korea	133,068	130,985	2,083	174,966	173,333	1,633	207,957	205,788	2,169
Taiwan	143,810	141,962	1,848	75,722	75,400	322	85,231	84,644	587
South Asia	25,920	24,032	1,888	24,092	21,771	2,321	22,193	20,114	2,079
Bangladesh	1,509	1,435	74	1,037	901	136	1,537	1,334	203
India	18,637	16,955	1,682	18,570	16,632	1,938	15,391	13,768	1,623
Iran	639	639	-	388	388	-	707	688	19
Nepal	1,249	1,249	-	996	995	1	1,018	1,012	6
Pakistan	1,882	1,843	39	1,167	1,072	95	1,998	1,864	134
Sri Lanka	2,004	1,911	93	1,934	1,783	151	1,542	1,448	94
Middle East	19,110	19,102	8	17,519	17,452	67	18,543	18,480	63
Bahrain	1,003	1,003	-	911	911	-	1,068	1,068	-
Egypt	717	715	2	482	443	39	868	811	57
Israel	3,242	3,242	-	2,808	2,807	1	2,470	2,469	1
Jordan	540	538	2	299	274	25	404	404	-
Lebanon	-	-	-	-	-	-	-	-	-
Kuwait	1,058	1,055	3	1,007	1,006	1	1,164	1,159	5
Saudi Arabia	11,428	11,427	1	10,444	10,443	1	10,409	10,409	-
United Arab Emirates	1,122	1,122	-	1,568	1,568	-	2,160	2,160	-
America	534,480	528,903	5,577	510,862	509,081	1,781	451,008	448,621	2,387
North America	528,586	523,023	5,563	506,047	504,286	1,761	447,041	444,669	2,372
Canada	64,986	64,178	808	61,004	60,890	114	54,942	54,851	91
U.S.A.	463,600	458,845	4,755	445,043	443,396	1,647	392,099	389,818	2,281
Central America	1,534	1,534	-	1,175	1,173	2	880	869	11
Mexico	1,534	1,534	-	1,175	1,173	2	880	869	11
South America	4,360	4,346	14	3,640	3,622	18	3,087	3,083	4
Argentina	828	821	7	603	603	-	512	512	-
Brazil	2,276	2,275	1	2,029	2,027	2	1,724	1,723	1
Colombia	527	526	1	400	399	1	364	364	-
Peru	275	270	5	311	300	11	231	229	2
Venezuela	454	454	-	297	293	4	256	255	1

Table 8.2 (continued)

Country of Residence	1999			2000			2001		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
Europe	290,480	282,108	8,372	249,387	242,174	7,213	199,345	195,728	3,617
Western Europe	136,102	132,159	3,943	115,688	113,387	2,301	92,577	91,970	607
Austria	8,563	8,507	56	7,761	7,704	57	6,548	6,531	17
Belgium	6,995	6,937	58	6,536	6,518	18	5,450	5,432	18
France	24,462	23,675	787	19,179	18,700	479	13,918	13,847	71
Germany	62,044	59,197	2,847	51,131	49,688	1,443	40,605	40,286	319
Luxembourg	263	262	1	221	221	-	248	248	-
Netherlands	17,188	17,042	146	16,150	15,929	221	13,540	13,422	118
Switzerland	16,587	16,539	48	14,710	14,627	83	12,268	12,204	64
Northern Europe	125,114	122,536	2,578	107,302	104,985	2,317	86,368	85,041	1,327
Denmark	11,603	11,325	278	10,239	10,035	204	7,902	7,741	161
Finland	2,980	2,951	29	2,955	2,942	13	2,016	2,009	7
Ireland	3,135	3,114	21	2,678	2,660	18	2,323	2,306	17
Norway	7,872	7,588	284	7,726	7,482	244	6,650	6,589	61
Sweden	10,604	10,469	135	9,197	9,106	91	7,330	7,296	34
United Kingdom	88,920	87,089	1,831	74,507	72,760	1,747	60,147	59,100	1,047
Southern Europe	26,171	25,427	744	23,400	22,539	861	16,991	16,528	463
Greece	1,368	1,004	364	1,347	950	397	940	753	187
Italy	13,880	13,740	140	12,454	12,321	133	8,994	8,962	32
Portugal	2,700	2,681	19	1,445	1,405	40	856	839	17
Spain	7,478	7,382	96	7,486	7,427	59	5,624	5,614	10
Yugoslavia/Slovenia/ Croatia/Others	745	620	125	668	436	232	577	360	217
Eastern Europe	3,093	1,986	1,107	2,997	1,263	1,734	3,409	2,189	1,220
Poland	833	655	178	510	343	167	1,616	1,394	222
Commonwealth of Independent States	2,260	1,331	929	2,487	920	1,567	1,793	795	998
Oceania	89,770	88,643	1,127	86,438	86,126	312	80,002	79,643	359
Australia	77,732	76,726	1,006	75,706	75,429	277	68,541	68,253	288
Guam	151	151	-	741	741	-	2,746	2,746	-
Nauru	298	298	-	129	129	-	37	37	-
New Zealand	10,404	10,356	48	9,078	9,054	24	7,832	7,768	64
Papua New Guinea	1,185	1,112	73	784	773	11	846	839	7
Africa	1,824	1,810	14	1,192	1,171	21	1,685	1,631	54
Nigeria	305	294	11	269	261	8	288	279	9
South Africa	1,519	1,516	3	923	910	13	1,397	1,352	45
Others and Unspecified Residences	22,548	16,732	5,816	16,764	15,041	1,723	19,347	17,296	2,051
Sub-total	1,971,224	1,929,703	41,521	1,841,783	1,813,273	28,510	1,698,062	1,671,380	26,682
Overseas Filipinos ³	199,290	199,290	-	150,386	150,386	-	98,831	98,831	-

¹ Prior to January 1998, Laos and Myanmar were lumped under "Others".

² Prior to August 1995, statistics from Vietnam were lumped under "Others".

³ Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

Source: Department of Tourism.

Table 8.3
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP
1993 to 2001

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
1994	1,551,589	122,357	30,080	82,165	357,526	397,277	300,055	143,350	108,945	9,834
1995	1,740,047	140,107	36,278	87,826	389,332	443,802	347,664	164,378	120,660	10,000
1996	2,019,385	159,922	39,148	93,614	444,961	524,644	427,996	199,519	119,259	10,322
1997	2,177,780	170,397	43,982	98,492	482,382	562,349	460,457	219,987	130,560	9,174
1998	2,092,245	171,951	43,314	87,545	450,819	543,706	445,186	210,717	130,404	8,603
1999	2,128,993	176,194	44,819	89,582	458,191	546,458	450,430	217,231	137,762	8,326
2000	1,963,659	167,175	42,600	84,102	406,532	486,875	419,848	206,530	112,434	37,563
2001	1,770,211	152,808	40,541	75,018	360,976	428,964	381,606	193,444	104,333	32,521
Asia	928,461	66,090	15,733	44,126	232,253	242,847	198,057	82,098	29,662	17,595
Asean	107,627	4,179	1,218	3,365	29,382	35,737	23,525	6,839	1,304	2,078
Brunei	1,783	274	43	50	368	485	362	114	25	62
Cambodia ¹	738	10	7	37	270	194	159	31	11	19
Indonesia	12,630	472	252	732	4,009	3,332	2,436	934	236	227
Laos ²	427	8	16	13	97	138	122	24	4	5
Malaysia	29,564	1,220	269	951	8,566	9,999	6,141	1,544	324	550
Myanmar ²	945	24	22	70	251	280	196	81	11	10
Singapore	44,010	1,523	320	627	10,802	16,342	10,539	2,675	406	776
Thailand	14,472	572	220	696	4,078	4,192	2,914	1,220	234	346
Vietnam ³	3,058	76	69	189	941	775	656	216	53	83
East Asia	782,240	58,843	13,762	38,933	193,872	196,058	167,152	72,385	27,412	13,823
China	14,533	633	405	886	3,582	4,298	2,454	1,006	789	480
Hongkong	134,254	9,148	2,978	7,659	33,600	39,750	24,820	8,431	4,733	3,135
Japan	343,021	30,510	3,422	13,404	66,128	78,938	89,147	42,396	13,623	5,453
Korea	205,788	13,719	5,599	13,460	71,694	49,167	30,427	13,622	4,903	3,197
Taiwan	84,644	4,833	1,358	3,524	18,868	23,905	20,304	6,930	3,364	1,558
South Asia	20,114	1,204	508	1,012	5,007	5,678	4,252	1,583	455	415
Bangladesh	1,334	38	24	68	314	379	324	151	14	22
India	13,768	841	363	679	3,644	3,912	2,778	979	347	225
Iran	688	74	38	62	132	169	157	24	7	25
Nepal	1,012	25	20	76	193	288	279	75	13	43
Pakistan	1,864	163	40	75	420	503	390	174	32	67
Sri Lanka	1,448	63	23	52	304	427	324	180	42	33
Middle East	18,480	1,864	245	816	3,992	5,374	3,128	1,291	491	1,279
Bahrain	1,068	213	21	17	117	219	143	59	16	263
Egypt	811	135	15	23	130	251	156	65	17	19
Israel	2,469	98	13	254	696	591	500	188	62	67
Jordan	404	52	4	12	68	127	74	35	9	23
Kuwait	1,159	243	22	36	165	337	193	79	28	56
Saudi Arabia	10,409	707	128	395	2,349	3,322	1,687	726	329	766
United Arab Emirates	2,160	416	42	79	467	527	375	139	30	85
America	448,621	53,375	14,700	15,338	50,078	83,581	98,465	67,290	57,981	7,813
North America	444,669	53,149	14,529	14,918	48,967	82,584	97,823	67,040	57,896	7,763
Canada	54,851	5,763	1,630	2,272	6,882	11,892	12,731	7,072	5,545	1,064
USA	389,818	47,386	12,899	12,646	42,085	70,692	85,092	59,968	52,351	6,699
Central America	869	45	17	36	263	248	149	80	25	6
Mexico	869	45	17	36	263	248	149	80	25	6
South America	3,083	181	154	384	848	749	493	170	60	44
Argentina	512	27	11	19	111	127	137	52	20	8
Brazil	1,723	77	107	318	530	367	221	64	16	23
Colombia	364	36	15	22	73	127	49	26	11	5
Peru	229	8	4	17	86	58	42	8	5	1
Venezuela	255	33	17	8	48	70	44	20	8	7

Table 8.3 (continued)

Year/Country of Residence	Total	Age Group								Not Stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
Europe	195,728	17,610	4,635	6,439	34,935	51,660	45,364	25,247	6,603	3,235
Western Europe	91,970	8,611	2,268	2,935	16,349	25,308	20,545	11,498	3,103	1,353
Austria	6,531	795	230	247	1,040	1,849	1,543	562	175	90
Belgium	5,432	569	115	165	1,022	1,512	1,130	623	198	98
France	13,847	1,116	294	535	3,191	3,665	3,146	1,348	327	225
Germany	40,286	3,897	1,024	1,177	6,277	11,024	9,005	5,815	1,533	534
Luxembourg	248	37	8	6	48	69	53	21	4	2
Netherlands	13,422	1,024	249	410	2,778	3,590	3,016	1,726	392	237
Switzerland	12,204	1,173	348	395	1,993	3,599	2,652	1,403	474	167
Northern Europe	85,041	7,552	1,999	2,952	14,702	21,273	20,727	11,552	2,745	1,539
Denmark	7,741	727	165	419	1,691	1,787	1,484	1,099	218	151
Finland	2,009	143	28	56	519	605	414	188	22	34
Ireland	2,306	143	33	102	557	609	484	270	79	29
Norway	6,589	879	203	244	946	1,509	1,561	906	193	148
Sweden	7,296	720	166	318	1,561	1,800	1,406	901	216	208
United Kingdom	59,100	4,940	1,404	1,813	9,428	14,963	15,378	8,188	2,017	969
Southern Europe	16,528	1,318	322	427	3,215	4,402	3,727	2,080	718	319
Greece	753	46	14	8	98	201	197	148	29	12
Italy	8,962	703	123	160	1,593	2,474	2,046	1,274	405	184
Portugal	839	69	13	37	192	244	193	62	23	6
Spain	5,614	494	165	193	1,213	1,380	1,226	579	253	111
Slovenia/Croatia/ Others	360	6	7	29	119	103	65	17	8	6
Eastern Europe	2,189	129	46	125	669	677	365	117	37	24
Comm. of Ind. States	1,775	111	40	104	520	570	293	93	25	19
Poland	414	18	6	21	149	107	72	24	12	5
Oceania	79,643	7,964	2,618	2,785	11,139	18,873	19,691	10,200	4,595	1,778
Australia	68,253	6,840	2,269	2,434	9,238	15,850	17,218	8,891	3,983	1,530
Guam	2,746	350	93	47	388	589	479	390	360	50
Nauru	37	3	1	4	12	14	2	1	-	-
New Zealand	7,768	694	242	270	1,346	2,153	1,816	851	230	166
Papua New Guinea	839	77	13	30	155	267	176	67	22	32
Africa	1,631	72	40	67	425	475	357	138	30	27
Nigeria	279	16	17	5	64	95	65	13	2	2
South Africa	1,352	56	23	62	361	380	292	125	28	25
Others & Unspecified										
Residences	17,296	1,832	364	771	3,409	4,186	3,535	1,734	894	571
Overseas Filipinos ⁴	98,831	5,865	2,451	5,492	28,737	27,342	16,137	6,737	4,568	1,502

¹ Prior to January 1999, statistics from Cambodia were lumped under "Others".

² Prior to January 1998, Laos and Myanmar were lumped under "Others".

³ Prior to August 1995, statistics from Vietnam were lumped under "Others".

⁴ Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

Source: Department of Tourism.

Table 8.4
AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL
1993 to 2001

Year/Travel Market	Total	Holiday	Visit friends & relatives	Incentive travel	Business	Official mission	Convention	Health	Others	Not reported
1993	1,353,686	1,015,147	-	-	177,203	14,089	16,874	-	71,422	58,951
1994	1,551,589	1,121,593	-	-	223,811	12,162	20,833	-	89,559	83,631
1995	1,740,047	1,217,321	-	-	278,506	6,019	27,275	-	110,635	100,291
1996	2,019,385	1,057,211	302,337	254	379,229	4,929	33,569	1	106,905	134,950
1997	2,177,780	993,733	477,699	326	432,639	2,657	36,591	-	101,391	132,744
1998	2,092,245	835,656	587,748	212	408,378	2,825	33,365	-	94,470	129,591
1999	2,128,993	839,588	613,035	154	407,050	3,043	34,406	-	92,368	139,349
2000	1,963,659	787,835	569,978	218	362,870	2,404	27,678	-	90,268	122,408
2001	1,770,211	734,553	503,519	270	305,002	2,334	22,016	-	90,453	112,064
Asia	928,461	506,967	96,388	142	191,902	1,436	13,994	-	40,749	76,883
Asean	107,627	24,907	11,161	26	53,064	196	6,190	-	8,228	3,855
Brunei	1,783	821	403	-	191	1	108	-	182	77
Cambodia ¹	738	60	50	1	90	3	182	-	284	68
Indonesia	12,630	2,982	1,398	4	3,769	26	1,398	-	2,235	818
Laos ²	427	19	19	-	57	2	143	-	149	38
Malaysia	29,564	7,647	2,665	7	15,256	47	1,309	-	1,755	878
Myanmar ²	945	106	162	3	114	7	93	-	328	132
Singapore	44,010	9,687	4,291	7	26,920	43	1,209	-	1,229	624
Thailand	14,472	3,171	1,763	4	5,920	63	1,190	-	1,454	907
Vietnam ³	3,058	414	410	-	747	4	558	-	612	313
East Asia	782,240	469,252	79,769	109	128,884	1,135	6,346	-	27,874	68,871
China	14,533	4,587	1,056	4	2,377	13	260	-	819	5,417
Hong Kong	134,254	78,052	11,906	8	24,952	156	1,233	-	2,325	15,622
Japan	343,021	214,939	41,294	32	58,417	677	1,709	-	7,585	18,368
Korea	205,788	125,921	18,217	59	29,831	215	2,466	-	14,979	14,100
Taiwan	84,644	45,753	7,296	6	13,307	74	678	-	2,166	15,364
South Asia	20,114	3,604	2,488	6	6,490	77	1,319	-	3,609	2,521
Bangladesh	1,334	208	172	-	279	27	147	-	417	84
India	13,768	2,384	1,441	2	5,197	21	694	-	1,924	2,105
Iran	688	120	244	1	84	1	14	-	178	46
Nepal	1,012	154	97	1	119	4	190	-	387	60
Pakistan	1,864	389	350	1	434	17	135	-	379	159
Sri Lanka	1,448	349	184	1	377	7	139	-	324	67
Middle East	18,480	9,204	2,970	1	3,464	28	139	-	1,038	1,636
Bahrain	1,068	502	310	-	113	2	6	-	41	94
Egypt	811	242	196	-	157	1	13	-	77	125
Israel	2,469	885	225	-	1,104	6	63	-	92	94
Jordan	404	143	99	1	111	-	3	-	24	23
Kuwait	1,159	506	317	-	149	1	8	-	42	136
Saudi Arabia	10,409	6,035	1,188	-	1,474	15	39	-	642	1,016
United Arab Emirates	2,160	891	635	-	356	3	7	-	120	148
America	448,621	108,225	242,297	88	43,175	407	3,786	-	34,024	16,619
North America	444,669	106,749	241,444	88	42,313	400	3,651	-	33,655	16,369
Canada	54,851	18,386	24,349	8	5,127	49	417	-	4,065	2,450
U S A	389,818	88,363	217,095	80	37,186	351	3,234	-	29,590	13,919

Table 8.4 (continued)

Year/Travel Market	Total	Holiday	Visit Friends & Relatives	Incentive Travel	Business	Official Mission	Convention	Health	Others	Not Reported
Central America	869	273	109	-	303	3	42	-	107	32
Mexico	869	273	109	-	303	3	42	-	107	32
South America	3,083	1,203	744	-	559	4	93	-	262	218
Argentina	512	181	52	-	186	1	25	-	35	32
Brazil	1,723	746	494	-	219	3	37	-	96	128
Colombia	364	122	55	-	78	-	19	-	60	30
Peru	229	71	97	-	23	-	6	-	20	12
Venezuela	255	83	46	-	53	-	6	-	51	16
Europe	195,728	84,021	47,910	26	47,664	298	1,963	-	7,324	6,522
Western Europe	91,970	40,775	23,695	14	20,349	152	756	-	3,401	2,828
Austria	6,531	3,194	2,177	2	746	6	31	-	176	199
Belgium	5,432	1,977	1,753	2	1,168	16	66	-	254	196
France	13,847	5,449	2,092	5	4,888	29	215	-	743	426
Germany	40,286	18,689	10,829	2	7,904	56	249	-	1,239	1,318
Luxembourg	248	78	78	-	64	1	2	-	18	7
Netherlands	13,422	5,090	3,614	3	3,716	17	112	-	573	297
Switzerland	12,204	6,298	3,152	-	1,863	27	81	-	398	385
Northern Europe	85,041	36,443	20,285	8	22,473	111	866	-	2,593	2,262
Denmark	7,741	4,666	1,284	-	1,341	14	63	-	191	182
Finland	2,009	576	246	-	991	7	36	-	118	35
Ireland	2,306	896	415	-	784	2	38	-	108	63
Norway	6,589	2,634	2,322	-	1,025	12	51	-	289	256
Sweden	7,296	3,445	1,923	1	1,429	8	64	-	206	220
United Kingdom	59,100	24,226	14,095	7	16,903	68	614	-	1,681	1,506
Southern Europe	16,528	5,865	3,805	4	4,273	31	310	-	1,038	1,202
Greece	753	198	124	-	324	-	13	-	49	45
Italy	8,962	3,358	1,835	2	2,408	17	180	-	530	632
Portugal	839	474	100	-	165	-	16	-	40	44
Spain	5,614	1,689	1,710	-	1,241	11	95	-	397	471
Slovenia/Croatia/ Others ¹	360	146	36	2	135	3	6	-	22	10
Eastern Europe	2,189	938	125	-	569	4	31	-	292	230
Commonwealth of Independent States	1,601	781	72	-	469	2	23	-	226	28
Poland	588	157	53	-	100	2	8	-	66	202
Oceania	79,643	22,951	31,835	9	18,454	90	1,571	-	3,225	1,508
Australia	68,253	19,851	27,883	5	15,549	74	1,333	-	2,377	1,181
Guam	2,746	729	1,342	3	166	3	16	-	322	165
Nauru	37	14	8	-	3	-	2	-	5	5
New Zealand	7,768	2,126	2,470	1	2,538	13	146	-	344	130
Papua New Guinea	839	231	132	-	198	-	74	-	177	27
Africa	1,631	497	170	-	709	14	69	-	125	47
Nigeria	279	56	56	-	39	12	35	-	62	19
South Africa	1,352	441	114	-	670	2	34	-	63	28
Others & Unspecified Residences	17,296	5,884	4,317	2	2,561	75	570	-	2,648	1,239
Overseas Filipinos ⁴	98,831	6,008	80,602	3	537	14	63	-	2,358	9,246

¹ Prior to January 1999, statistics from Cambodia were lumped under "Others".

² Prior to January 1998, Laos and Myanmar were lumped under "Others".

³ Prior to August 1995, statistics from Vietnam were lumped under "Others".

⁴ Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

Source: Department of Tourism.

Table 8.5

**NUMBER OF VISITOR ARRIVALS, AVERAGE DAILY EXPENDITURE, AVERAGE LENGTH OF STAY
AND AMOUNT OF VISITOR RECEIPTS
1994 to 2001**

Year	Foreign Visitors				Overseas Filipinos				Total Visitor Receipts (in Million US\$)
	Number	Ave. Daily Expenditure (in US\$)	Average Length of Stay	Total Receipts (in Million US\$)	Number	Ave. Daily Expenditure (in US\$)	Average Length of Stay	Total Receipts (in Million US\$)	
1994	1,414,652	144.94	10.31	2,088.79	159,169	54.09	23.91	194.10	2,282.89
1995	1,610,260	155.92	9.22	2,238.98	149,903	70.75	23.22	214.97	2,453.95
1996	1,906,614	156.28	9.18	2,482.85	142,753	66.11	23.04	217.72	2,700.57
1997	2,087,982	148.24	8.93	2,638.51	134,541	63.10	20.09	192.65	2,831.17
1998	1,975,080	130.82	8.44	2,166.12	174,277	67.44	19.68	246.76	2,412.88
1999	1,971,224	134.87	8.50	2,309.21	199,290	69.95	18.62	244.45	2,553.66
2000	1,841,783	120.37	8.30	1,709.11	150,386	50.23	20.25	130.98	2,133.80
2001	1,698,062	105.17	9.16	1,628.48	98,831	49.06	20.25	94.20	1,722.68
January	155,399	123.09	10.43	209.38	11,785	21.40	19.70	4.97	214.35
February	137,115	124.05	9.63	150.01	10,785	44.19	24.62	11.73	161.74
March	173,032	109.45	9.01	155.66	13,055	65.04	18.24	15.49	171.15
April	165,099	115.02	8.94	170.51	12,195	47.54	19.24	11.15	181.66
May	136,613	122.96	9.11	141.52	11,801	64.38	18.28	13.89	155.41
June	137,025	102.87	8.95	122.87	8,759	41.24	18.68	6.75	129.62
July	146,205	87.17	9.86	124.67	8,275	67.11	20.36	11.31	135.98
August	146,421	101.33	10.13	140.32	9,016	42.35	21.86	8.35	148.67
September	116,999	108.32	9.08	105.55	2,118	39.01	13.72	1.13	106.68
October	107,467	91.92	9.07	86.98	2,981	69.27	13.00	2.68	89.66
November	116,088	95.88	8.39	96.27	2,395	37.61	17.90	1.61	97.88
December	160,599	93.18	7.55	124.74	5,666	61.67	14.71	5.14	129.88

Source: Department of Tourism.

Table 8.6
AVERAGE NUMBER OF ROOMS AND OCCUPANCY RATES OF HOTELS
IN NATIONAL CAPITAL REGION BY HOTEL CATEGORY
1988 to 2001

Year	Total	Hotel Category			
		De Luxe	First Class	Standard	Economy
Average number of rooms					
1988	6,824	3,841	1,048	867	1,068
1989	8,417	4,864	1,365	1,099	1,089
1990	7,704	4,244	1,474	1,185	801
1991	7,723	4,219	1,760	1,146	598
1992	8,127	4,627	1,294	1,259	947
1993	9,968	6,177	1,473	1,381	937
1994	11,321	7,281	1,536	1,543	961
1995	11,742	7,327	1,798	1,671	946
1996	12,077	7,189	1,846	2,111	931
1997	12,387	7,382	1,611	2,458	936
1998	13,320	6,771	2,578	2,946	1,025
1999	13,035	7,046	2,474	2,969	546
2000	13,063	7,056	2,520	3,080	407
2001	11,184	6,874	1,179	2,770	361
Average occupancy rate (in percent)					
1988	70.8	76.4	75.3	70.3	61.0
1989	72.4	81.0	77.6	70.2	60.8
1990	65.9	68.4	67.6	70.1	57.4
1991	64.3	66.7	59.3	65.8	65.3
1992	64.9	70.2	60.6	58.9	53.1
1993	56.1	62.9	62.4	53.2	46.0
1994	59.4	62.0	57.5	55.3	49.0
1995	62.2	66.9	52.0	60.2	48.0
1996	70.0	75.3	65.3	65.4	48.9
1997	69.1	73.0	69.9	61.8	56.7
1998	56.9	60.4	54.6	53.3	50.5
1999	59.2	65.9	52.4	53.2	36.1
2000	58.8	65.3	50.8	53.1	38.0
2001	55.9	58.4	54.2	52.5	41.1

Source: Department of Tourism.

TABLE 8.7
OUTBOUND PHILIPPINE RESIDENTS BY PORT OF DISEMBARKATION
1993 to 2001

Port of Disembarkation	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	1,316,174	1,435,399	1,615,396	2,120,512	1,930,239	1,817,249	1,754,936	1,670,040	1,787,157
Abu Dhabi	2,784	10,512	9,574	16,467	12,764	10,305	9,424	14,926	18,398
Amsterdam	7,184	6,496	7,512	9,842	10,563	12,015	9,324	7,951	6,967
Athens	0	0	0	0	0	0	0	0	0
Bahrain	10,728	14,164	13,414	12,174	6,777	8,439	7,194	8,031	9,580
Bandar Seri Begawan	23,532	22,244	22,387	27,256	25,039	24,238	24,449	22,971	25,628
Bangkok	26,800	29,314	32,662	67,700	93,381	77,657	71,376	88,465	105,259
Beijing	741	822	446	862	1,304	572	225	141	610
Bombay	153	0	0	0	0	0	0	0	0
Brisbane	297	226	108	483	1,528	442	148	42	110
Brussels	9	0	0	0	0	0	0	17	0
Cairo	4,431	5,288	4,521	5,412	2,190	3,835	4,159	2,082	1,422
Chicago	755	2	1,795	3,239	1,048	0	0	0	0
Dallas	7	0	2	3	0	0	0	0	0
Dharan	53,377	64,630	53,389	61,586	52,579	38,656	41,432	32,061	28,443
Dubai	23,410	14,991	11,645	11,319	21,101	26,173	27,960	45,583	50,780
Frankfurt	31,529	43,188	57,824	67,735	48,090	47,864	35,231	35,763	26,990
Fukuoka	6,817	8,310	6,851	11,846	11,768	8,436	10,848	12,096	13,806
Geneva	45 -		0	0	7	0	0	0	0
Guam	24,329	19,808	24,583	32,874	28,758	34,463	31,711	27,916	27,878
Hongkong	305,474	346,728	432,729	584,335	494,680	471,771	454,474	433,390	432,018
Honolulu	2,816	392	1,134	4,571	8,417	1,840	172	5,907	6,728
Jakarta	8,955	11,277	16,042	20,244	20,936	5,929	51	0	171
Jeddha	36,325	29,557	29,872	37,650	28,032	32,196	25,063	23,819	26,374
Karachi	8,873	7,041	5,534	5,874	879	5,731	7,513	6,595	6,733
Kota Kinabalu	9,491	11,174	9,252	14,344	11,772	7,979	652	2,145	3,200
Kuala Lumpur	31,497	31,106	33,465	46,176	40,682	35,006	38,041	36,984	33,961
Kuwait	16,122	15,803	9,775	19,221	17,328	25,898	18,792	26,773	27,824
London	7,884	2,596	417	1,619	4,834	1,790	1,318	1,034	1,526
Los Angeles	36,530	49,427	64,221	78,178	71,180	60,408	61,361	68,939	66,232
Melbourne	518	278	344	960	2,924	813	0	0	469
Nagoya	1	3	2,587	5,518	5,357	9,685	24,073	32,528	52,767
Nauru	103	0	98	175	34	0	15	0	0
New Delhi	172	3	0	159	46	0	177	0	0
New York	221	0	3,807	4,145	1,948	0	0	0	0
Okinawa	2	0	7	16	11	0	0	0	0
Osaka	9,432	19,638	55,941	71,722	67,817	62,832	73,922	71,656	60,443
Paris	24,851	33,300	36,933	35,044	30,339	28,850	22,177	7,708	14,495
Port Moresby	2,043	1,934	2,538	3,412	3,185	3,576	3,898	3,373	3,115
Riyadh	120,707	104,476	95,411	114,920	88,805	84,786	80,310	83,524	87,738
Rome	12,822	13,871	12,869	9,439	411	819	0	0	0
San Diego	9	0	0	0	0	0	212	0	0
San Francisco	28,071	28,626	45,378	64,007	52,000	36,105	44,755	44,652	44,474
Seattle	210	0	0	0	61	0	0	0	0
Seoul	60,318	70,271	67,868	90,314	99,860	83,873	65,603	63,024	50,112
Singapore	108,424	116,994	103,022	159,027	159,763	156,723	162,357	177,060	177,079
Sydney	14,279	17,976	23,270	29,240	31,119	28,891	26,928	23,745	17,805
Taipei	76,775	96,213	109,623	141,492	125,775	149,427	125,410	21,877	79,855
Tokyo	107,577	114,159	118,336	142,262	129,147	132,890	154,123	137,959	127,635
Toronto	0	0	0	0	0	0	0	0	0
Vancouver	11	0	1	3,999	14,733	5,522	264	0	5,090
Wake Island	0	0	0	0	0	0	0	0	0
Washington D.C.	738	166	1,148	1,868	1,163	1,367	515	0	100
Xiamen	16,564	15,289	17,181	21,693	20,706	18,107	20,258	18,560	20,966
Zurich	2,240	545	670	678	371	744	1,516	1,320	1,722
Others	49,191	56,561	69,210	79,412	79,027	70,596	67,505	79,423	122,654

Source: Department of Tourism.

Table 8.8
OUTBOUND PHILIPPINE RESIDENTS BY NATIONALITY
1993 to 2001

Year	Total	Philippine Nationals	Foreign Nationals						
			American	British	Chinese	Indian	Japanese	Spanish	Others
1993	1,316,174	1,274,082	5,264	1,307	19,687	2,311	2,320	253	10,950
1994	1,435,399	1,392,002	5,144	1,210	21,998	2,237	2,090	253	10,465
1995	1,615,396	1,573,867	4,435	1,007	24,196	2,222	1,584	265	7,820
1996	2,120,512	2,072,725	4,153	1,115	30,582	2,910	1,290	248	7,489
1997	1,930,239	1,891,730	3,443	873	26,435	2,039	712	182	4,825
1998	1,817,249	1,782,149	3,290	879	23,983	1,497	721	152	4,578
1999	1,754,936	1,724,941	2,358	606	21,063	1,498	605	123	3,742
2000	1,670,040	1,647,366	1,944	465	14,880	1,499	598	89	3,199
2001	1,787,157	1,765,737	1,732	481	14,272	1,316	492	79	3,048
January	176,298	173,909	150	47	1,603	146	67	8	368
February	127,959	126,186	183	46	1,009	142	54	6	333
March	127,751	126,179	135	37	1,000	159	33	7	201
April	147,008	144,742	159	44	1,514	180	42	9	318
May	193,634	191,528	251	56	1,319	128	49	10	293
June	161,905	160,107	175	54	1,072	97	52	8	340
July	147,473	145,963	133	37	964	95	43	5	233
August	157,515	156,146	133	28	873	72	43	4	216
September	150,217	148,575	110	36	1,185	54	41	10	206
October	141,714	139,937	75	34	1,401	80	18	1	168
November	126,117	124,642	87	24	1,127	64	22	4	147
December	129,566	127,823	141	38	1,205	99	28	7	225

Source: Department of Tourism.

Table 8.9
OUTBOUND PHILIPPINE RESIDENTS BY AGE GROUP
1993 to 2001

Year/Month	Total	Age Group								
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	Not stated
1993	1,316,174	60,514	28,713	132,829	448,366	350,925	144,541	64,656	75,387	10,243
1994	1,435,399	63,814	30,770	132,527	499,131	387,009	162,746	72,692	78,257	8,453
1995	1,615,396	80,634	39,281	127,830	544,140	445,222	197,086	89,125	85,023	7,055
1996	2,120,512	110,465	54,440	164,282	708,541	588,390	271,879	121,411	94,649	6,455
1997	1,930,239	101,536	47,748	147,508	647,750	532,393	254,557	108,550	84,373	5,824
1998	1,817,249	89,285	39,598	137,813	617,312	508,162	243,022	96,709	80,064	5,284
1999	1,754,936	85,505	37,219	137,201	575,590	479,046	244,158	98,940	91,761	5,516
2000	1,670,040	80,046	34,648	138,368	546,026	450,371	239,386	90,401	59,641	31,153
2001	1,787,157	88,853	36,682	148,555	580,179	480,642	265,518	100,498	62,883	23,347
January	176,298	7,144	2,063	10,670	62,119	53,410	26,939	8,000	4,094	1,859
February	127,959	3,702	1,194	9,042	44,364	35,787	19,815	7,781	4,740	1,534
March	127,751	7,949	2,925	10,037	41,005	33,204	18,420	7,689	5,240	1,282
April	147,008	13,034	6,535	10,992	39,511	38,635	22,964	8,413	5,389	1,535
May	193,634	13,182	5,479	14,770	56,575	51,593	30,496	11,469	7,706	2,364
June	161,905	7,039	2,584	12,704	52,126	44,212	25,008	9,695	6,387	2,150
July	147,473	6,157	2,507	12,623	48,545	39,449	21,852	8,489	5,737	2,114
August	157,515	7,563	2,822	13,237	52,589	43,875	22,276	7,936	4,955	2,262
September	150,217	5,152	2,137	13,586	50,224	39,944	22,177	9,009	5,778	2,210
October	141,714	5,323	2,595	14,040	48,225	37,052	20,094	7,806	4,524	2,055
November	126,117	4,175	1,770	12,727	42,901	32,625	18,324	7,383	4,316	1,896
December	129,566	8,433	4,071	14,127	41,995	30,856	17,153	6,828	4,017	2,086

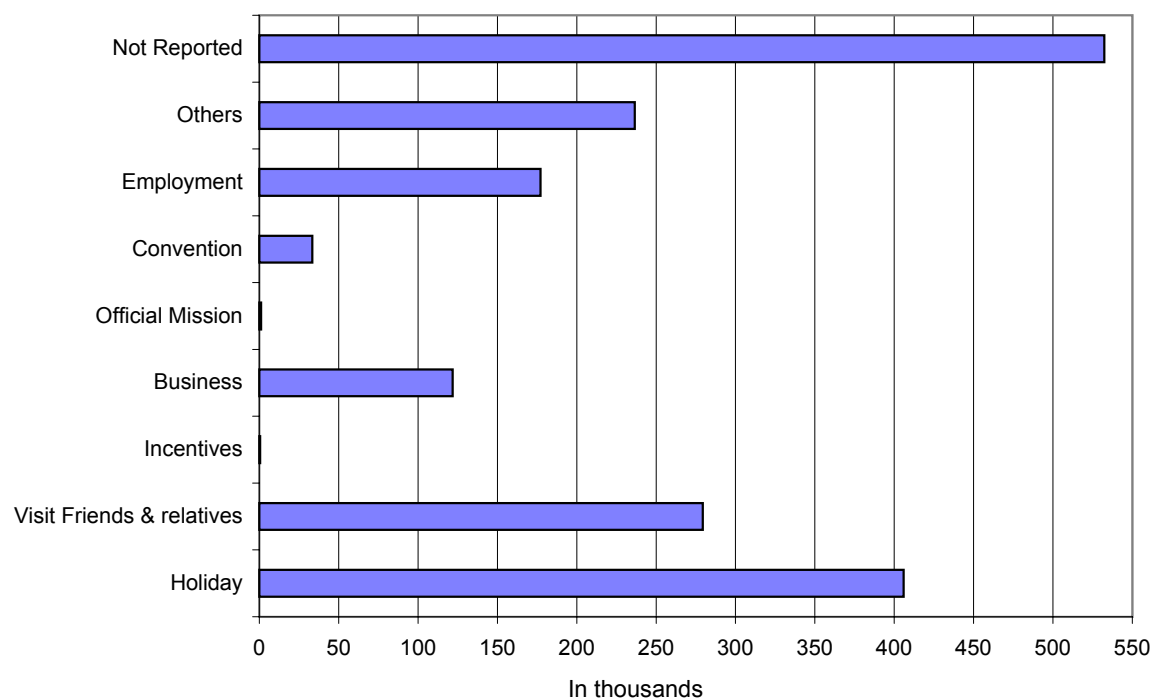
Source: Department of Tourism.

Table 8.10
OUTBOUND PHILIPPINE RESIDENTS BY PURPOSE OF TRAVEL
1993 to 2001

Year	Total	Holiday	Visit friends & relatives	Incentives	Business	Official mission	Convention	Employment	Others	Not reported
1993	1,316,174	429,268	-	-	73,473	8,575	16,528	439,502	104,160	244,668
1994	1,435,399	465,712	-	-	94,073	9,598	13,175	371,811	194,464	286,566
1995	1,615,396	552,019	-	-	128,194	13,086	6,250	167,925	368,798	379,124
1996	2,120,512	737,916	-	-	170,198	14,187	13,780	223,318	472,459	488,654
1997	1,930,239	556,787	-	-	143,258	12,690	36,756	211,237	419,198	550,313
1998	1,817,249	406,344	280,154	381	122,479	1,066	28,243	226,367	217,108	535,107
1999	1,754,936	414,313	277,638	229	122,385	1,184	32,614	198,630	199,819	508,124
2000	1,670,040	378,590	265,334	318	126,795	928	32,927	162,656	217,507	484,985
2001	1,787,157	405,795	279,282	399	121,729	966	33,259	177,057	236,410	532,260
January	176,298	39,524	29,623	35	11,948	72	2,213	12,988	27,239	52,656
February	127,959	23,255	19,676	26	10,623	59	2,227	12,731	19,570	39,792
March	127,751	30,465	20,567	50	9,643	72	2,658	10,667	17,103	36,526
April	147,008	45,336	24,787	30	8,094	57	2,270	10,319	17,428	38,687
May	193,634	48,916	31,637	74	11,716	93	4,009	18,538	24,286	54,365
June	161,905	33,295	25,620	51	10,928	84	3,762	17,172	22,689	48,304
July	147,473	28,616	24,617	29	10,507	67	2,633	16,655	19,656	44,693
August	157,515	34,512	25,277	35	10,404	84	2,349	15,793	21,206	47,855
September	150,217	28,862	23,253	24	10,372	85	3,126	16,943	20,377	47,175
October	141,714	28,998	18,746	14	11,131	118	3,679	16,155	18,326	44,547
November	126,117	26,920	16,458	16	9,578	115	2,833	14,552	15,924	39,721
December	129,566	37,096	19,021	15	6,785	60	1,500	14,544	12,606	37,939

Source: Department of Tourism.

Figure 8.3 **OUTBOUND PHILIPPINE RESIDENTS**
by PURPOSE of TRAVEL: 2001



9 VITAL, HEALTH AND NUTRITION STATISTICS

This chapter presents vital, health and nutrition statistics, among which are data on births, deaths, diseases, hospitals, food consumption and nutrient intake.

Statistics on registered births and deaths are compiled by the National Epidemiological Center (NEC) of the Department of Health (DOH) and the National Statistics Office (NSO). The NEC 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, by sex and by region, maternal mortality by main causes and by region, and notifiable diseases by age and by 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. Monthly statistics on foetal deaths are tabulated by place of death, classified by order of birth, age of mother, period of gestation and weight at birth. The NSO also compiles data on marriages showing tabulations by month and by place of occurrence, classified by age and by previous marital status of bride and groom and by type of ceremony. These vital statistics are drawn from the NSO's Civil Registration System and are published in the NSO annual publications, *Vital Statistics Report* and *Journal of Philippine Statistics*.

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

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, and the Bureau of Quarantine.

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 also included as a component of this chapter.

A milestone in the health sector is the compilation of the Philippine National Health Accounts (PNHA). The 1991 to 2000 series updates the previously released 1991 to 1998 PNHA series. The PNHA consists of a set of statistics that accounts for national health spending for a given year. It is designed to address the basic issues in health care financing in order to facilitate the formulation of health policies. It is useful in detecting the emergence or persistence of inequities in the distribution of the burden of paying for health care as well as in the use of health care services. Specifically, PNHA tells: how much was spent for health care in the country; who paid for health care (sources of funds); and what was paid for (uses of funds).

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Table 9.1
NUMBER OF REGISTERED MARRIAGES AND RATES BY REGION
1971 to 1998
(Rates per 1,000 population)

Year	Philippines		National Capital Region		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4		Region 5	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1971	252,731	6.7					21,800	7.2	10,000	5.8	31,563	8.2	71,893	8.3	16,384	5.4
1972	248,261	6.4					21,008	6.8	11,143	6.3	30,754	7.8	71,826	8.0	15,137	4.9
1973	263,338	6.6					21,490	6.8	9,947	5.4	31,621	7.7	74,223	8.0	20,307	6.5
1974	287,984	7.0					21,485	6.6	11,429	6.1	33,078	7.8	76,495	7.9	22,495	7.1
1975	299,514	7.1					22,323	6.9	13,304	6.9	37,020	8.8	83,676	8.2	21,707	6.8
1976	303,988	7.0	47,456	9.1			24,563	7.4	12,940	6.5	36,480	8.4	40,638	7.6	20,696	6.4
1977	324,466	7.3	51,661	9.5			24,954	7.4	14,976	7.4	39,478	8.9	44,493	8.1	21,312	6.5
1978	340,108	7.5	55,850	9.9			26,128	7.6	15,051	7.2	41,771	9.1	46,830	8.3	21,987	6.6
1979	360,888	7.8	57,751	9.9			26,082	7.4	17,591	8.2	45,618	9.8	47,338	8.2	24,865	7.4
1980	354,300	7.4	59,708	10.1			26,663	7.6	16,058	7.3	43,231	9.0	47,862	7.8	21,827	6.3
1981	349,742	7.1	60,338	9.8			27,162	7.5	16,121	7.1	43,457	8.8	47,425	7.5	20,504	5.8
1982	351,813	7.0	62,585	9.9			27,256	7.4	16,915	7.3	44,820	8.9	47,140	7.3	18,600	5.1
1983	351,663	6.8	61,790	9.5			27,307	7.3	15,198	6.4	45,385	8.8	49,004	7.3	19,062	5.1
1984	380,171	7.2	64,570	9.6			27,321	7.2	16,275	6.6	45,878	8.6	52,976	7.7	22,335	5.9
1985	378,550	6.9	63,660	9.2			26,638	6.9	17,467	7.0	46,249	8.5	54,516	7.7	25,981	6.7
1986	389,482	7.0	63,187	8.9			27,197	6.9	17,976	7.0	46,783	8.4	55,057	7.6	24,425	6.1
1987	400,760	7.0	68,293	9.3			28,107	7.0	17,362	6.6	47,605	8.3	56,262	7.5	24,597	6.0
1988	393,514	6.7	71,805	9.5			27,587	6.7	16,680	6.2	46,996	8.0	51,804	6.8	20,462	4.9
1989	395,933	6.6	76,620	9.9			28,970	6.9	16,879	6.0	50,183	8.4	53,428	6.8	20,139	4.7
1990	422,041	6.8	84,502	10.4	6,260	5.35	25,607	7.0	15,460	6.5	53,269	8.4	57,815	6.9	22,907	5.8
1991	445,526	7.0	89,478	10.8	7,217	6.00	27,066	7.3	16,451	6.7	52,944	8.2	63,472	7.3	26,602	6.5
1992	454,155	7.0	89,786	10.6	7,432	6.00	27,375	7.2	16,069	6.4	52,859	7.9	66,058	7.4	27,447	6.6
1993	474,407	7.1	93,300	10.7	8,445	6.65	28,773	7.4	16,453	6.4	55,146	8.1	70,772	7.7	27,616	6.5
1994	490,135	7.2	101,382	11.4	9,974	7.70	27,965	7.1	17,504	6.6	57,206	8.2	71,618	7.6	27,407	6.3
1995	504,300	7.4	98,144	10.4	9,459	7.55	30,727	8.1	19,457	7.7	59,037	8.6	76,118	7.7	29,282	6.8
1996	525,552	7.5	105,639	11.0	10,081	7.85	32,019	8.3	21,522	8.4	63,448	9.0	79,247	7.8	27,057	6.2
1997	562,808	7.9	108,883	11.1	10,162	7.80	33,358	8.5	21,518	8.1	68,113	9.4	89,571	8.6	30,259	6.7
1998	549,265	7.5	100,805	10.1	10,192	7.60	33,192	8.3	22,060	8.2	65,387	8.9	88,085	8.2	32,823	7.2

Notes: 1. Figures for NCR were made available starting 1976. Prior to 1976, data were included in Region 4.

2. Prior to 1990, population figures used as denominator were based on Series 2 population projections using the 1980 CPH as base year.

3. Starting 1990, population figures used as denominator were based on Series 2 population projections using the 1990 CPH as base year.

4. Starting 1995, population figures used as denominator were based on Series 2 population projections using the 1995 CPH as base year.

5. Figures for CAR and ARMM were made available starting 1990 while figures for Region 13 (Caraga) started in 1996.

6. Details may not add up due to unspecified/not stated cases.

Source: National Statistics Office.

Table 9.1 (continued)

Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12		Caraga		Autonomous Region in Muslim Mindanao	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
23,095	6.3	21,425	6.9	12,510	5.2	8,969	4.6	13,509	6.6	15,798	6.8	5,785	2.9				
22,352	6.0	20,542	6.5	10,521	4.3	8,361	4.2	13,080	6.2	17,204	7.1	6,333	3.1				
23,940	6.3	21,280	6.6	13,121	5.3	8,432	4.1	14,544	6.6	18,297	7.2	6,136	2.9				
25,936	6.8	25,574	7.8	17,558	7.1	8,987	4.2	16,014	6.9	22,166	8.3	6,767	3.0				
26,633	6.4	25,391	7.5	15,046	5.8	9,738	4.8	15,174	6.6	22,063	8.2	7,439	3.6				
27,567	6.5	24,922	7.2	13,693	5.2	9,058	4.3	15,859	6.6	22,295	7.9	7,821	3.7				
26,468	6.1	25,256	7.1	15,111	5.6	11,310	5.3	17,183	7.0	23,277	8.0	8,987	4.2				
27,976	6.3	26,231	7.3	14,472	5.3	10,494	4.8	18,742	7.4	24,777	8.2	9,799	4.5				
29,592	6.5	28,944	7.9	15,706	5.7	12,173	5.4	19,321	7.5	26,680	8.6	9,227	4.1				
29,818	6.6	27,670	7.3	14,400	5.2	12,132	4.8	19,632	7.1	25,601	7.7	9,698	4.3				
29,977	6.5	26,469	6.9	13,309	4.7	12,248	4.7	18,076	6.4	25,013	7.3	9,643	4.1				
30,374	6.4	26,841	6.8	12,798	4.4	10,897	4.1	18,806	6.4	25,143	7.1	9,638	4.0				
28,939	6.0	24,667	6.1	13,622	4.6	12,021	4.4	19,386	6.5	25,685	7.1	9,597	3.9				
31,317	6.3	28,405	6.9	16,312	5.4	13,949	5.0	21,815	7.1	27,948	7.5	11,070	4.4				
28,680	5.7	26,886	6.4	15,237	5.0	13,271	4.7	21,298	6.7	27,740	7.3	10,927	4.2				
32,823	6.3	30,311	7.1	16,665	5.4	14,084	4.8	22,538	6.9	27,511	7.0	10,925	4.1				
33,404	6.3	31,388	7.2	16,623	5.2	13,986	4.7	23,709	7.1	28,784	7.2	10,640	3.9				
32,717	6.0	31,614	7.1	15,701	4.9	14,657	4.8	24,368	7.1	29,365	7.1	9,758	3.5				
32,703	5.9	31,076	6.9	13,327	4.1	13,378	4.3	21,197	6.0	28,205	6.7	9,828	3.4				
32,651	5.9	32,499	6.9	15,521	5.0	13,905	5.6	23,558	6.6	29,456	6.5	7,640	3.7			991	0.6
34,058	6.1	33,332	6.9	16,329	5.1	14,502	5.6	24,332	6.6	29,422	6.3	8,766	4.1			1,555	0.8
36,592	6.4	34,154	7.0	17,716	5.4	14,464	5.5	24,460	6.5	29,249	6.1	9,625	4.4			869	0.5
37,422	6.4	35,423	7.0	17,890	5.3	14,651	5.4	26,699	6.9	30,342	6.1	9,966	4.4			1,509	0.8
38,537	6.4	35,178	6.8	18,573	5.4	15,067	5.4	26,138	6.5	32,253	6.3	10,597	4.6			736	0.4
38,681	6.7	36,506	7.3	19,904	6.0	14,333	5.2	27,215	6.9	33,042	6.6	11,480	4.9			915	0.5
39,660	6.8	37,647	7.4	18,094	5.3	15,419	5.4	18,692	7.2	31,493	6.7	11,465	4.8	13,001	6.4	1,068	0.5
41,952	7.0	41,856	8.0	20,290	5.8	15,892	5.4	19,458	7.5	33,789	7.0	12,645	5.1	13,708	6.7	1,354	0.7
41,365	6.8	40,551	7.6	20,484	5.7	16,093	5.4	19,043	7.2	32,503	6.5	11,397	4.5	14,399	6.9	886	0.4

**Figure 9.1 NUMBER OF REGISTERED LIVEBIRTHS AND DEATHS
BY REGION: 1998**

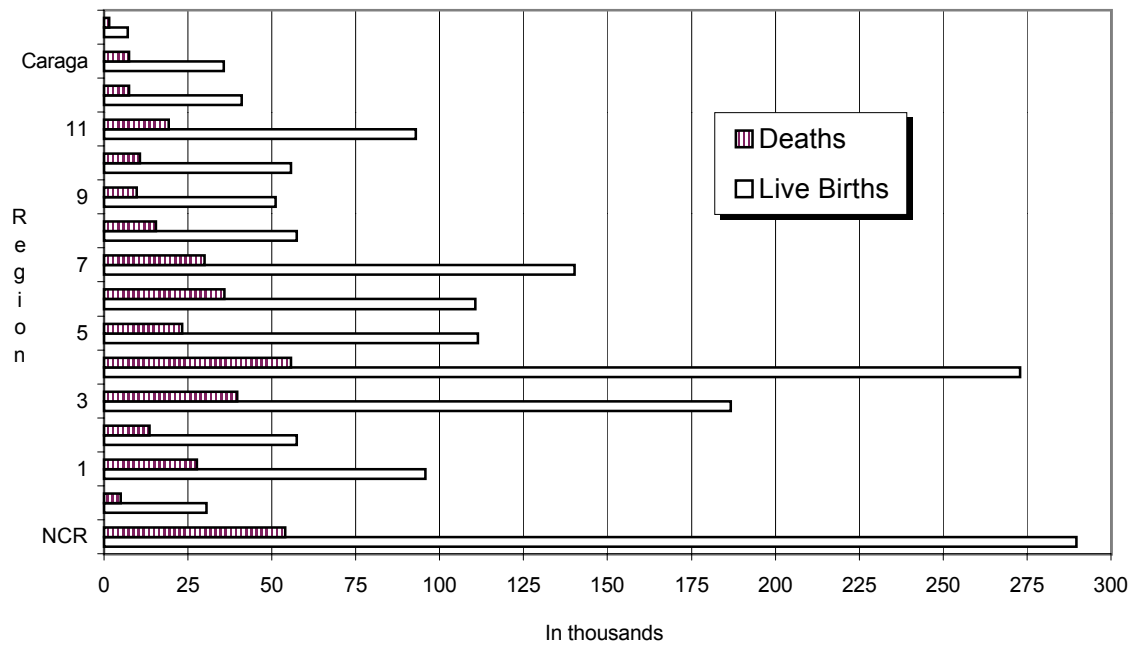


Figure 9.2 INFANT MORTALITY RATE BY REGION: 1995

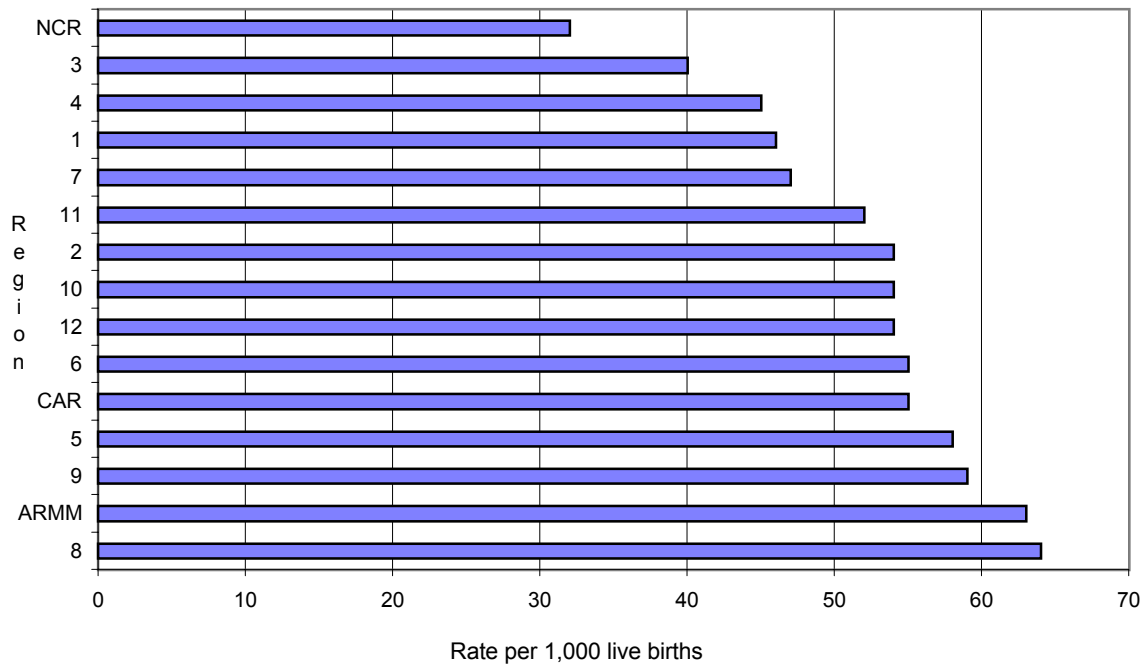


Table 9.2
LIVE BIRTHS, TOTAL DEATHS, DEATHS UNDER ONE YEAR,
MATERNAL DEATHS AND FOETAL DEATHS
1971 to 1998

Year	Live Births	Total Deaths	Deaths under 1 year	Maternal Deaths	Foetal Deaths
1971	963,749	250,139	59,730	1,261	12,969
1972	968,385	285,761	65,719	1,379	13,577
1973	1,049,290	283,475	67,862	1,488	10,808
1974	1,081,073	283,975	63,491	1,617	13,451
1975	1,223,837	271,136	65,263	1,753	13,764
1976	1,314,860	299,861	74,792	1,862	14,865
1977	1,344,836	308,904	76,330	1,909	14,589
1978	1,387,588	297,034	73,640	1,734	14,365
1979	1,429,814	306,427	71,772	1,634	14,586
1980	1,456,860	298,006	65,700	1,609	13,965
1981	1,461,204	301,117	64,415	1,542	13,343
1982	1,474,491	308,758	61,665	1,425	13,465
1983	1,506,356	327,260	64,267	1,502	14,780
1984	1,478,205	313,359	56,897	1,379	11,884
1985	1,437,154	334,663	54,613	1,489	8,948
1986	1,493,995	326,749	52,263	1,573	8,400
1987	1,582,469	335,254	50,803	1,611	10,515
1988	1,565,372	325,098	47,187	1,745	10,641
1989	1,565,254	325,621	43,026	1,579	11,423
1990	1,631,069	313,890	39,633	1,307	11,915
1991	1,643,296	298,063	34,332	1,144	10,776
1992	1,684,395	319,579	36,814	1,394	8,631
1993	1,680,896	318,546	34,673	1,548	9,338
1994	1,643,707	321,440	31,073	1,791	9,291
1995	1,645,043	324,737	30,631	1,488	9,731
1996	1,608,468	344,363	30,550	1,557	9,693
1997	1,653,236	339,400	28,061	1,521	9,706
1998	1,632,859	352,992	28,196	1,579	6,232

Source: National Statistics Office.

Table 9.3
NUMBER OF REGISTERED LIVE BIRTHS AND RATES BY REGION (USUAL RESIDENCE OF MOTHER)
1971 to 1998
(Rate per 1,000 population)

Year	Philippines		National Capital Region		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4		Region 5	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1971	963,749	25.4					97,234	31.8	51,093	29.4	113,008	29.4	290,958	33.6	71,918	23.8
1972	968,385	24.8					96,026	30.8	51,105	28.7	115,311	29.0	290,100	32.3	76,801	25.0
1973	1,049,290	26.2					97,723	30.7	55,679	30.3	120,072	29.2	303,370	32.5	87,206	27.8
1974	1,081,073	26.2					95,964	29.6	55,385	29.4	121,159	28.5	301,081	31.1	88,882	27.9
1975	1,223,837	29.1					100,606	30.8	64,128	33.2	138,770	33.0	318,680	31.3	103,702	32.5
1976	1,314,860	30.3	181,590	34.7			107,745	32.3	67,594	34.0	150,245	34.5	174,543	32.5	107,701	33.2
1977	1,344,836	30.3	198,018	36.3			108,433	32.0	68,068	33.4	141,714	31.7	175,847	32.0	105,418	32.1
1978	1,387,588	30.5	194,605	34.4			118,154	34.3	80,474	38.5	148,030	32.2	181,915	32.3	105,037	31.5
1979	1,429,814	30.7	210,395	35.8			113,838	32.3	72,424	33.7	151,852	32.6	188,072	32.6	111,814	33.0
1980	1,456,860	30.3	217,612	36.7			115,920	32.7	71,581	32.3	157,470	32.8	192,888	31.5	111,988	32.2
1981	1,461,204	29.5	221,533	36.0			119,083	33.0	70,903	31.1	157,332	31.8	197,310	31.2	109,429	30.6
1982	1,474,491	29.0	221,564	34.9			119,972	32.6	73,672	31.5	157,160	31.0	199,143	30.6	108,204	29.6
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	108,497	29.0
1984	1,478,205	27.7	225,795	33.5			119,653	31.3	70,866	28.8	159,838	30.0	205,125	29.7	108,067	28.2
1985	1,437,154	26.3	217,355	31.3			113,798	29.2	71,079	28.2	153,359	28.1	202,131	28.5	109,936	28.0
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	109,973	27.4
1987	1,582,469	27.6	242,905	33.0			120,972	29.8	72,957	27.6	167,576	29.2	221,017	29.5	117,683	28.7
1988	1,565,372	26.7	250,861	33.2			118,154	28.6	73,371	27.0	167,644	28.6	213,778	27.8	108,163	25.8
1989	1,565,254	26.0	263,356	33.9			116,744	27.7	72,794	26.2	168,631	28.1	212,863	27.0	106,306	24.8
1990	1,631,069	26.3	281,817	34.7	29,059	24.9	98,092	26.9	66,163	27.6	179,158	28.2	226,957	26.9	109,151	27.3
1991	1,643,296	25.8	288,535	34.7	29,878	24.9	98,392	26.4	66,329	27.0	176,801	27.2	233,207	26.8	112,713	27.5
1992	1,684,395	25.8	298,244	35.0	30,989	25.1	100,995	26.6	66,277	26.3	177,293	26.6	244,027	27.3	116,842	27.9
1993	1,680,896	25.1	299,215	34.3	30,879	24.4	100,071	25.8	63,826	24.7	175,741	25.7	246,101	26.8	118,218	27.5
1994	1,643,499	24.0	295,916	33.2	30,043	23.2	95,932	24.3	61,135	23.1	174,872	25.0	240,379	25.4	116,563	26.5
1995	1,645,043	24.1	311,472	33.1	29,703	23.8	95,090	25.1	62,388	24.7	177,549	25.7	241,224	24.4	109,133	25.3
1996	1,608,468	23.0	294,393	30.6	28,319	22.1	93,546	24.2	58,583	22.7	181,283	25.7	258,199	25.3	105,428	24.0
1997	1,653,236	23.1	303,513	30.9	29,093	22.2	96,494	24.5	57,287	21.7	188,379	26.1	271,711	25.9	107,853	24.0
1998	1,632,859	22.3	289,425	28.9	30,256	22.5	95,627	23.9	57,271	21.2	186,507	25.3	272,698	25.4	111,215	24.3

Notes: 1. Figures for NCR were made available starting 1976. Prior to 1976, data were included in Region 4.
2. Prior to 1990, population figures used as denominator were based on Series 2 population projections using the 1980 CPH as base year.
3. Starting 1990, population figures used as denominator were based on Series 2 population projections using the 1990 CPH as base year.
4. Starting 1995, population figures used as denominator were based on Series 2 population projections using the 1995 CPH as base year.
5. Figures for CAR and ARMM were made available starting 1990 while figures for Region 13 (Caraga) started in 1996.
6. Details may not add up due to unspecified/not stated cases.

Source: National Statistics Office.

Table 9.3 (continued)

Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12		Caraga		Autonomous Region for Muslim Mindanao		Foreign	Not Reported
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Number
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
107,022	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					...	...
107,773	24.7	108,053	30.5	55,885	20.8	47,668	22.3	82,388	33.5	105,781	36.1	39,790	18.5					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
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					...	...
115,915	21.0	140,231	29.8	57,857	18.5	58,664	23.4	99,920	27.9	119,997	26.4	42,536	20.5			5,552	3.0	...	...
114,565	20.3	136,959	28.4	57,022	17.8	59,984	23.2	97,268	26.4	119,439	25.4	46,119	21.6			6,085	3.2	...	...
119,492	20.7	141,058	28.6	59,124	18.0	61,291	23.0	98,134	25.9	117,151	24.2	47,226	21.5			6,252	3.2	...	...
119,051	20.2	139,338	27.6	60,006	17.8	62,621	22.9	97,316	25.0	114,703	23.0	43,096	19.1			10,714	5.3	...	...
125,051	20.7	141,162	27.3	58,794	17.1	57,993	20.6	83,199	20.8	110,526	21.6	45,297	19.5			6,637	3.2	...	...
116,630	20.3	142,545	28.5	57,912	17.3	56,624	20.4	88,611	22.5	106,642	21.1	43,536	18.5			5,984	3.0	...	...
108,508	18.5	134,602	26.4	57,150	16.6	53,435	18.7	56,848	22.4	93,668	19.9	41,780	17.3	35,420	17.3	6,320	3.2	237	749
112,201	18.7	139,330	26.7	57,325	16.3	53,149	18.1	56,970	22.0	94,871	19.6	42,230	17.1	35,960	17.7	6,704	3.2	166	...
110,455	18.1	139,932	26.3	57,229	15.9	50,920	16.9	55,409	20.9	92,724	18.6	40,837	16.1	35,386	17.0	6,856	3.2	112	...

Table 9.4
NUMBER OF REGISTERED DEATHS AND RATES BY REGION (USUAL RESIDENCE)
1971 to 1998
(Rate per 1,000 population)

Year	Philippines		National Capital Region		Cordillera Administrative Region		Region 1		Region 2		Region 3		Region 4		Region 5	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1971	250,139	6.6					24,246	7.9	12,491	7.2	24,021	6.2	66,831	7.7	22,314	7.4
1972	285,761	7.3					27,260	8.8	14,606	8.2	28,260	7.1	76,256	8.5	24,108	7.8
1973	283,475	7.1					26,334	8.3	15,768	8.6	26,831	6.5	67,964	7.3	27,978	8.9
1974	283,975	6.9					26,267	8.1	15,403	8.2	26,830	6.3	71,416	7.4	24,702	7.7
1975	271,136	6.4					25,008	7.7	14,234	7.4	26,647	6.3	68,239	6.7	23,311	7.3
1976	299,861	6.9	42,003	8.0			24,972	7.5	14,936	7.5	27,068	6.2	38,385	7.1	25,551	7.9
1977	308,904	7.0	49,770	9.1			25,876	7.6	14,181	7.0	28,190	6.3	38,408	7.0	26,738	8.1
1978	297,034	6.5	40,468	7.1			25,602	7.4	15,151	7.2	27,580	6.0	37,949	6.7	26,114	7.8
1979	306,427	6.6	42,888	7.3			26,718	7.6	15,675	7.3	28,705	6.2	39,898	6.9	25,742	7.6
1980	298,006	6.2	42,277	7.1			25,869	7.3	15,336	6.9	27,901	5.8	37,805	6.2	24,991	7.2
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	26,016	7.3
1982	308,758	6.1	44,833	7.1			27,378	7.4	15,435	6.6	28,948	5.7	40,927	6.3	26,015	7.1
1983	327,260	6.3	45,897	7.0			28,063	7.5	15,888	6.6	30,504	5.9	43,164	6.4	27,225	7.3
1984	313,359	5.9	44,617	6.6			28,750	7.5	15,290	6.2	29,595	5.6	41,445	6.0	24,531	6.4
1985	334,663	6.1	48,704	7.0			30,346	7.8	15,084	6.0	33,151	6.1	44,758	6.3	25,929	6.6
1986	326,749	5.8	44,532	6.2			29,206	7.3	15,923	6.2	31,686	5.7	45,917	6.3	26,913	6.7
1987	335,254	5.8	51,606	7.0			28,393	7.0	15,274	5.8	31,675	5.5	47,334	6.3	29,820	7.3
1988	325,098	5.5	49,470	6.5			28,340	6.9	14,962	5.5	32,210	5.5	48,631	6.3	25,274	6.0
1989	325,621	5.4	50,431	6.5	4,263	3.7	25,112	6.0	13,154	4.7	31,730	5.3	47,058	6.0	25,639	6.0
1990	313,890	5.1	49,591	6.1	4,530	3.9	24,461	6.7	12,462	5.2	31,853	5.0	45,116	5.3	22,131	5.5
1991	298,063	4.7	50,643	6.1	3,925	3.3	23,227	6.2	11,649	4.7	30,641	4.7	40,808	4.7	21,417	5.2
1992	319,579	4.9	52,717	6.2	4,282	3.5	24,509	6.4	12,533	5.0	32,008	4.8	46,227	5.2	23,370	5.6
1993	318,546	4.8	52,797	6.1	4,382	3.5	24,977	6.4	12,651	4.9	32,280	4.7	45,577	5.0	22,221	5.2
1994	321,341	4.7	47,383	5.3	4,354	3.4	24,646	6.3	11,553	4.4	32,999	4.7	49,045	5.2	23,282	5.3
1995	324,737	4.8	54,211	5.8	4,520	3.6	24,489	6.5	11,879	4.7	32,316	4.7	47,524	4.8	23,126	5.4
1996	344,363	4.9	52,919	5.5	4,304	3.4	25,764	6.7	12,163	4.7	36,504	5.2	53,398	5.2	24,381	5.5
1997	339,400	4.7	52,454	5.3	4,526	3.5	25,743	6.5	11,417	4.3	37,850	5.2	53,285	5.1	22,217	5.0
1998	352,992	4.8	53,840	5.4	4,712	3.5	27,433	6.9	13,339	4.9	39,485	5.3	55,424	5.2	23,151	5.1

Notes: 1. Figures for NCR were made available starting 1976. Prior to 1976, data were included in Region 4.

2. Prior to 1990, population figures used as denominator were based on Series 2 population projections using the 1980 CPH as base year.

3. Starting 1990, population figures used as denominator were based on Series 2 population projections using the 1990 CPH as base year.

4. Starting 1995, population figures used as denominator were based on Series 2 population projections using the 1995 CPH as base year.

5. Figures for CAR and ARMM were made available starting 1990 while figures for Region 13 (Caraga) started in 1996.

6. Details may not add up due to unspecified/not stated cases.

Source: National Statistics Office.

Table 9.4 (continued)

Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12		Caraga		Autonomous Region for Muslim Mindanao		Foreign Country
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
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					...
31,161	5.6	28,177	6.0	15,407	4.9	9,309	3.7	15,456	4.3	17,371	3.8	5,494	2.6			1,371	0.7	...
29,690	5.3	24,877	5.2	15,361	4.8	7,370	2.8	14,927	4.0	17,340	3.7	5,005	2.3			1,183	0.6	...
30,038	5.2	28,524	5.8	16,216	4.9	8,983	3.4	14,390	3.8	18,244	3.8	6,709	3.0			829	0.4	...
31,557	5.3	27,170	5.4	15,232	4.5	8,521	3.1	14,958	3.8	18,225	3.7	5,913	2.6			2,085	1.0	...
32,799	5.5	28,083	5.5	16,889	4.9	8,856	3.2	15,362	3.9	18,492	3.6	6,562	2.8			1,036	0.5	...
32,293	5.6	27,982	5.6	15,801	4.7	8,695	3.1	15,363	3.9	19,280	3.8	6,602	2.8			656	0.3	...
34,415	5.9	30,085	5.9	16,772	4.9	8,964	3.1	10,432	4.1	18,197	3.9	7,065	2.9	7,422	3.6	1,062	0.5	516
33,934	5.7	29,049	5.6	15,773	4.5	8,748	3.0	10,253	4.0	17,945	3.7	7,343	3.0	7,188	3.5	1,193	0.6	482
35,715	5.9	29,741	5.6	15,281	4.3	9,507	3.2	10,483	3.9	19,056	3.8	7,213	2.8	7,230	3.5	1,248	0.6	134

Table 9.5
MORTALITY BY AGE, BY SEX AND BY USUAL RESIDENCE OF THE DECEASED
1998

Age Group	Philippines			National Capital Region			Cordillera Administrative Region		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
All Ages	352,992	210,592	142,400	53,840	31,827	22,013	4,712	2,872	1,840
Under 1 year	28,196	16,655	11,541	6,798	4,001	2,797	341	199	142
1- 4 years	12,344	6,831	5,513	1,817	998	819	94	52	42
5- 9 years	6,606	3,731	2,875	875	487	388	88	47	41
10-14 years	5,039	2,988	2,051	649	369	280	74	43	31
15-19 years	6,564	4,226	2,338	981	602	379	108	78	30
20-24 years	8,906	6,105	2,801	1,659	1,139	520	119	88	31
25-29 years	10,596	7,427	3,169	2,048	1,468	580	141	98	43
30-34 years	11,467	7,908	3,559	2,082	1,464	618	144	107	37
35-39 years	13,549	9,263	4,286	2,294	1,587	707	170	134	36
40-44 years	15,006	10,245	4,761	2,611	1,822	789	205	141	64
45-49 years	17,924	12,332	5,592	3,071	2,082	989	238	168	70
50-54 years	19,813	13,519	6,294	3,256	2,211	1,045	231	168	63
55-59 years	22,425	15,087	7,338	3,420	2,235	1,185	296	192	104
60-64 years	26,762	17,311	9,451	4,033	2,499	1,534	415	258	157
65-69 years	28,090	17,234	10,856	4,014	2,327	1,687	402	248	154
70-74 years	28,948	16,738	12,210	3,851	2,146	1,705	389	214	175
75-79 years	29,556	15,848	13,708	3,596	1,746	1,850	411	238	173
80-84 years	26,102	12,279	13,823	2,876	1,223	1,653	351	187	164
85 years & over	34,448	14,470	19,978	3,739	1,330	2,409	470	197	273
Not stated	651	395	256	170	91	79	25	15	10

Age Group	Region 7			Region 8			Region 9		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
All Ages	29,741	16,872	12,869	15,281	9,053	6,228	9,507	5,911	3,596
Under 1 year	2,285	1,357	928	941	569	372	743	436	307
1- 4 years	1,074	584	490	632	325	307	335	181	154
5- 9 years	505	271	234	365	199	166	155	98	57
10-14 years	359	199	160	228	144	84	162	88	74
15-19 years	429	271	158	294	192	102	196	127	69
20-24 years	599	400	199	362	245	117	261	196	65
25-29 years	770	500	270	404	283	121	337	233	104
30-34 years	798	528	270	475	320	155	379	268	111
35-39 years	1,017	664	353	563	386	177	418	292	126
40-44 years	1,101	715	386	528	360	168	459	334	125
45-49 years	1,371	915	456	711	497	214	509	363	146
50-54 years	1,393	895	498	812	541	271	564	384	180
55-59 years	1,783	1,134	649	1,000	661	339	633	424	209
60-64 years	2,271	1,389	882	1,169	762	407	748	481	267
65-69 years	2,352	1,354	998	1,319	777	542	728	423	305
70-74 years	2,744	1,503	1,241	1,436	812	624	817	469	348
75-79 years	2,864	1,456	1,408	1,421	772	649	736	438	298
80-84 years	2,561	1,203	1,358	1,202	573	629	630	329	301
85 years & over	3,434	1,510	1,924	1,371	603	768	676	329	347
Not stated	31	24	7	48	32	16	21	18	3

Source: National Statistics Office.

Table 9.5 (continued)

Region 1			Region 2			Region 3			Region 4			Region 5			Region 6		
Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
27,433	15,710	11,723	13,339	8,044	5,295	39,485	23,279	16,206	55,424	33,448	21,976	23,151	13,683	9,468	35,715	21,240	14,475
2,017	1,220	797	857	483	374	2,621	1,534	1,087	5,002	2,972	2,030	1,796	1,039	757	2,214	1,294	920
860	511	349	393	231	162	1,123	622	501	2,092	1,167	925	1,178	644	534	1,136	608	528
504	282	222	259	155	104	579	344	235	1,110	616	494	567	321	246	684	372	312
350	221	129	252	153	99	506	318	188	779	462	317	462	257	205	493	298	195
401	268	133	276	169	107	696	446	250	1,079	688	391	500	323	177	604	400	204
528	343	185	333	222	111	906	602	304	1,444	986	458	541	362	179	792	558	234
635	428	207	366	259	107	1,089	727	362	1,766	1,246	520	621	406	215	900	652	248
732	497	235	393	254	139	1,241	835	406	1,889	1,314	575	670	406	264	1,008	736	272
832	569	263	480	327	153	1,393	933	460	2,254	1,549	705	789	491	298	1,296	903	393
950	650	300	598	398	200	1,612	1,054	558	2,468	1,686	782	876	578	298	1,414	989	425
1,139	773	366	681	468	213	2,045	1,336	709	2,862	1,992	870	1,010	689	321	1,685	1,206	479
1,455	1,008	447	739	497	242	2,412	1,608	804	3,220	2,243	977	1,262	894	368	1,795	1,245	550
1,587	1,083	504	879	602	277	2,484	1,672	812	3,400	2,356	1,044	1,404	952	452	2,335	1,608	727
1,806	1,183	623	1,103	720	383	3,220	2,107	1,113	4,022	2,648	1,374	1,540	1,029	511	2,712	1,763	949
1,918	1,174	744	1,142	733	409	3,309	2,078	1,231	4,415	2,777	1,638	1,851	1,173	678	2,901	1,796	1,105
2,298	1,301	997	1,073	629	444	3,427	2,038	1,389	4,289	2,537	1,752	1,968	1,180	788	2,954	1,726	1,228
2,609	1,378	1,231	1,117	620	497	3,425	1,848	1,577	4,506	2,388	2,118	1,999	1,090	909	3,283	1,766	1,517
2,618	1,182	1,436	1,072	547	525	3,060	1,423	1,637	3,706	1,681	2,025	1,899	867	1,032	3,103	1,473	1,630
4,160	1,624	2,536	1,306	568	738	4,249	1,700	2,549	5,051	2,091	2,960	2,195	972	1,223	4,359	1,818	2,541
34	15	19	20	9	11	88	54	34	70	49	21	23	10	13	47	29	18

Region 10			Region 11			Region 12			Caraga			ARMM			Foreign Country		
Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
10,483	6,470	4,013	19,056	12,034	7,022	7,213	4,605	2,608	7,230	4,489	2,741	1,248	952	296	134	103	31
721	437	284	1,066	647	419	366	220	146	403	233	170	23	13	10	2	1	1
339	176	163	668	385	283	287	165	122	296	170	126	19	12	7	1	-	1
211	134	77	377	220	157	156	94	62	150	80	70	21	11	10	-	-	-
148	88	60	306	186	120	126	70	56	119	75	44	26	17	9	-	-	-
225	155	70	464	300	164	152	97	55	125	83	42	31	25	6	3	2	1
339	235	104	542	387	155	214	155	59	223	150	73	43	36	7	1	1	-
308	226	82	657	480	177	253	198	55	250	184	66	45	35	10	6	4	2
365	269	96	679	458	221	265	197	68	279	201	78	60	47	13	8	7	1
426	289	137	822	568	254	367	265	102	330	231	99	90	68	22	8	7	1
480	318	162	927	642	285	370	272	98	330	224	106	71	58	13	6	4	2
523	397	126	1,135	794	341	415	266	149	419	301	118	96	73	23	14	12	2
542	362	180	1,177	804	373	439	311	128	397	254	143	109	88	21	10	6	4
704	475	229	1,362	927	435	496	342	154	513	330	183	115	82	33	14	12	2
866	558	308	1,490	996	494	638	430	208	624	415	209	91	63	28	14	10	4
884	556	328	1,599	991	608	579	371	208	571	366	205	97	82	15	9	8	1
891	511	380	1,499	893	606	592	333	259	629	370	259	83	69	14	8	7	1
877	494	383	1,517	908	609	521	307	214	562	310	252	100	82	18	12	7	5
756	365	391	1,287	700	587	440	240	200	491	252	239	42	28	14	8	6	2
869	423	446	1,466	739	727	528	266	262	509	253	256	57	39	18	9	8	1
9	2	7	16	9	7	9	6	3	10	7	3	29	24	5	1	1	-

Table 9.6
MORTALITY: TEN LEADING CAUSES, NUMBER AND
CRUDE DEATH RATES AND PERCENT OF TOTAL DEATHS
1998
(Crude death rate per 100,000 population)

Cause	1998		
	Number	Rate	Percent of Total Deaths
1. Diseases of the Heart	55,830	76.3	15.8
2. Diseases of the Vascular System	41,380	56.6	11.7
3. Pneumonia	33,709	46.1	9.5
4. Malignant Neoplasm	32,090	43.9	9.1
5. Accidents	29,874	40.8	8.5
6. Tuberculosis, all forms	28,041	38.3	7.9
7. Chronic Obstructive Pulmonary Diseases and Allied Conditions	14,228	19.5	4.0
8. Diabetes Mellitus	8,819	12.1	2.5
9. Other Diseases of the Respiratory System	7,516	10.3	2.1
10. Nephritis, Nephrotic Syndrome and Nephrosis	7,453	10.2	2.1

Source: Department of Health.

Figure 9.3 TEN LEADING CAUSES OF MORTALITY: 1998

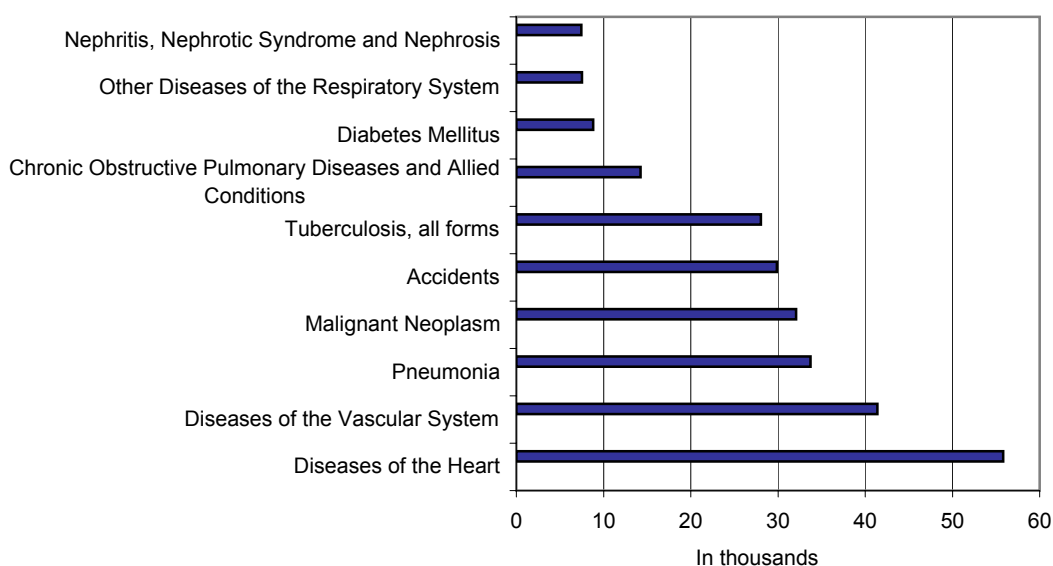


Table 9.7
REGISTERED INFANT DEATHS BY REGION
1971 to 1998

Year	Philippines	Region																
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM	Not Reported
1971	59,730			5,398	3,779	5,972	17,877	4,841	5,474	5,040	3,201	1,573	3,028	2,528	1,019			...
1972	65,719			5,998	4,029	6,807	19,479	4,961	6,144	5,637	3,201	1,828	3,446	3,255	934			...
1973	67,862			5,875	4,253	6,593	18,545	6,336	6,357	6,315	3,550	1,970	3,618	2,964	1,486			...
1974	63,491			5,204	4,022	6,248	17,940	5,216	6,092	5,565	3,523	1,777	3,300	3,404	1,200			...
1975	65,263			5,372	4,070	6,534	17,668	5,447	6,320	5,833	4,039	2,202	3,301	3,149	1,328			...
1976	74,792	12,445		5,569	4,280	6,894	9,849	5,906	7,796	6,003	4,153	2,499	4,062	3,735	1,601			...
1977	76,330	14,427		5,854	3,940	7,027	10,201	6,206	7,172	6,169	4,516	2,120	3,540	3,728	1,430			...
1978	73,640	11,823		5,667	4,189	6,798	9,976	6,182	7,299	5,817	4,191	2,416	3,971	3,798	1,513			...
1979	71,772	10,713		5,713	4,234	6,563	9,862	5,825	7,194	5,651	4,119	2,450	3,758	4,177	1,513			...
1980	65,700	9,929		5,231	3,885	5,979	8,895	5,176	6,555	5,224	3,507	2,325	3,758	3,750	1,486			...
1981	64,415	9,280		5,150	3,613	5,622	9,152	5,272	6,426	5,314	3,515	1,853	3,819	3,720	1,679			...
1982	61,665	9,306		5,228	3,635	5,596	8,572	5,005	6,158	4,762	3,126	1,673	3,472	3,618	1,514			...
1983	64,267	9,367		5,295	3,626	5,519	8,933	5,129	6,447	5,488	3,032	2,208	3,866	3,678	1,679			...
1984	56,897	8,635		5,125	3,074	5,289	8,278	4,376	5,320	4,228	2,784	1,919	3,196	3,193	1,480			...
1985	54,613	8,419		4,888	3,023	5,078	7,882	4,229	5,221	4,081	2,588	1,987	3,176	2,713	1,328			...
1986	52,263	7,676		4,404	3,140	4,718	7,794	4,554	4,581	4,183	2,369	1,809	3,079	2,725	1,231			...
1987	50,803	8,394		3,955	2,739	4,472	7,594	4,718	4,496	4,034	2,380	1,647	2,665	2,533	1,176			...
1988	47,187	8,106		3,800	2,585	4,179	7,290	3,751	3,936	3,860	2,062	1,526	2,663	2,354	1,075			...
1989	43,026	7,956	490	3,055	2,132	3,854	6,249	3,330	3,716	3,566	1,938	1,493	2,227	2,098	922			...
1990	39,633	7,712	438	2,742	1,771	3,468	6,063	2,749	3,306	3,764	1,567	1,338	1,891	2,035	622		167	...
1991	34,332	6,636	402	2,488	1,546	3,228	5,473	2,490	2,679	2,774	1,403	944	1,750	1,831	557		131	...
1992	36,814	7,097	404	2,480	1,577	3,233	6,311	2,737	2,909	3,353	1,558	1,060	1,609	1,835	604		47	...
1993	31,074	6,373	374	2,245	1,139	2,708	5,261	2,151	2,475	2,779	1,355	878	1,375	1,419	511		31	...
1994	31,073	6,372	374	2,245	1,139	2,708	5,261	2,151	2,475	2,779	1,355	878	1,375	1,419	511		31	...
1995	30,631	6,182	440	2,111	1,052	2,674	5,302	2,194	2,475	2,757	1,256	888	1,359	1,455	455		29	2
1996	30,550	7,386	343	1,986	1,006	2,738	5,128	2,090	2,230	2,587	1,171	755	842	1,262	384	548	27	67
1997	28,061	6,698	372	1,941	813	2,625	4,893	1,784	2,255	2,449	1,034	643	676	990	351	437	34	66
1998	28,196	6,798	341	2,017	857	2,621	5,002	1,796	2,214	2,285	941	743	721	1,066	366	403	23	2

Notes: 1. Figures for NCR were made available starting 1976. Prior to 1976, data were included in Region 4.

2. Figures for CAR, ARMM and Region 13 were made available starting 1989, 1990 and 1996, respectively.

Source: National Statistics Office.

Table 9.8
INFANT MORTALITY RATE BY REGION
1990 to 1995
(Infants under one year of age per 1,000 live births)

Region	1990	1991	1992	1993	1994	1995
Philippines	57	55	54	52	50	49
NCR National Capital Region	46	43	40	38	35	32
CAR Cordillera Administrative Region	63	61	60	58	57	55
1 Ilocos Region	56	54	52	50	48	46
2 Cagayan Valley	62	60	58	57	55	54
3 Central Luzon	45	44	43	42	41	40
4 Southern Tagalog	53	52	50	48	47	45
5 Bicol Region	64	63	62	60	59	58
6 Western Visayas	61	60	59	57	56	55
7 Central Visayas	55	54	52	50	49	47
8 Eastern Visayas	76	74	72	69	67	64
9 Western Mindanao	64	63	62	61	60	59
10 Northern Mindanao	57	57	56	55	54	54
11 Southern Mindanao	56	55	54	53	53	52
12 Central Mindanao	56	56	55	55	54	54
ARMM Autonomous Region in Muslim Mindanao	74	72	70	68	66	63

Source: NSCB Technical Working Group on Maternal and Child Mortality.

Table 9.9
CHILD MORTALITY RATE BY REGION
1990 to 1995
(Children 1-4 years of age per 1,000 live births)

Region	1990	1991	1992	1993	1994	1995
Philippines	24	23	22	21	20	19
NCR National Capital Region	17	15	13	11	9	7
CAR Cordillera Administrative Region	29	28	27	26	24	23
1 Ilocos Region	24	22	21	19	18	16
2 Cagayan Valley	28	27	26	25	23	22
3 Central Luzon	17	16	15	14	14	13
4 Southern Tagalog	22	21	19	18	17	16
5 Bicol Region	29	29	28	27	26	26
6 Western Visayas	27	26	26	25	24	23
7 Central Visayas	23	22	21	20	19	18
8 Eastern Visayas	40	38	36	34	32	30
9 Western Mindanao	30	29	28	27	27	26
10 Northern Mindanao	25	24	24	23	23	22
11 Southern Mindanao	24	23	22	22	21	21
12 Central Mindanao	24	24	23	23	22	22
ARMM Autonomous Region in Muslim Mindanao	38	37	35	33	31	30

Source: NSCB Technical Working Group on Maternal and Child Mortality.

Table 9.10
UNDER FIVE MORTALITY RATE BY REGION
1990 to 1995
(Children under age 5 per 1,000 live births)

Region	1990	1991	1992	1993	1994	1995
Philippines	80	77	74	72	69	67
NCR National Capital Region	62	57	53	48	43	39
CAR Cordillera Administrative Region	90	88	85	82	80	77
1 Ilocos Region	78	75	71	68	65	61
2 Cagayan Valley	88	85	83	80	77	75
3 Central Luzon	61	59	58	56	54	53
4 Southern Tagalog	74	71	68	66	63	60
5 Bicol Region	91	90	88	86	84	82
6 Western Visayas	86	84	83	81	79	77
7 Central Visayas	77	74	72	69	67	64
8 Eastern Visayas	114	109	105	101	97	93
9 Western Mindanao	91	90	88	86	85	83
10 Northern Mindanao	81	79	78	77	76	75
11 Southern Mindanao	78	77	75	74	73	72
12 Central Mindanao	79	78	77	76	75	74
ARMM Autonomous Region in Muslim Mindanao	110	106	102	99	95	91

Source: NSCB Technical Working Group on Maternal and Child Mortality.

Table 9.11
MATERNAL MORTALITY RATE BY REGION
1990 to 1995
(Deaths of women from pregnancy-related causes per 100,000 live births)

Region	1990	1991	1992	1993	1994	1995
Philippines	209	203	197	191	186	180
NCR National Capital Region	170	160	150	139	129	119
CAR Cordillera Administrative Region	222	216	210	204	199	193
1 Ilocos Region	196	189	182	175	168	161
2 Cagayan Valley	219	214	208	202	196	191
3 Central Luzon	190	186	182	178	175	171
4 Southern Tagalog	165	160	155	149	144	139
5 Bicol Region	180	175	169	164	158	166
6 Western Visayas	202	199	195	191	188	184
7 Central Visayas	184	179	174	168	163	158
8 Eastern Visayas	226	219	211	204	197	190
9 Western Mindanao	218	214	211	207	204	200
10 Northern Mindanao	239	236	234	231	228	225
11 Southern Mindanao	172	170	168	165	163	160
12 Central Mindanao	197	195	193	191	189	187
ARMM Autonomous Region in Muslim Mindanao	377	365	354	343	332	320

Source: NSCB Technical Working Group on Maternal and Child Mortality.

Table 9.12
PROJECTED TOTAL FERTILITY RATE BY REGION
1995 to 2005
(Number of children per woman; Medium Assumption)

Region	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Philippines	3.76	3.68	3.61	3.53	3.46	3.38	3.30	3.23	3.15	3.08	3.00
NCR National Capital Region	2.32	2.27	2.23	2.18	2.14	2.09	2.05	2.00	1.96	1.91	1.87
CAR Cordillera Administrative Region	4.26	4.17	4.09	4.01	3.92	3.84	3.76	3.67	3.59	3.51	3.43
1 Ilocos Region	3.65	3.57	3.50	3.43	3.36	3.29	3.22	3.15	3.08	3.01	2.94
2 Cagayan Valley	4.11	4.03	3.95	3.87	3.79	3.71	3.63	3.55	3.47	3.39	3.31
3 Central Luzon	3.29	3.23	3.16	3.10	3.03	2.97	2.91	2.84	2.78	2.71	2.65
4 Southern Tagalog	3.41	3.34	3.27	3.21	3.14	3.08	3.01	2.94	2.88	2.81	2.75
5 Bicol Region	5.00	4.90	4.81	4.71	4.61	4.52	4.42	4.32	4.22	4.13	4.03
6 Western Visayas	4.06	3.98	3.90	3.82	3.74	3.66	3.58	3.50	3.42	3.34	3.27
7 Central Visayas	3.90	3.82	3.75	3.67	3.60	3.52	3.44	3.37	3.29	3.22	3.14
8 Eastern Visayas	5.13	5.03	4.93	4.83	4.73	4.63	4.53	4.43	4.33	4.23	4.13
9 Western Mindanao	4.34	4.25	4.17	4.08	4.00	3.92	3.83	3.75	3.66	3.58	3.50
10 Northern Mindanao	4.26	4.17	4.09	4.01	3.92	3.84	3.76	3.67	3.59	3.51	3.43
11 Southern Mindanao	4.17	4.09	4.01	3.93	3.85	3.77	3.68	3.60	3.52	3.44	3.36
12 Central Mindanao	4.40	4.31	4.23	4.14	4.06	3.97	3.88	3.80	3.71	3.63	3.54
13 Caraga	4.13	4.05	3.97	3.89	3.81	3.73	3.65	3.57	3.49	3.41	3.33
ARMM Autonomous Region in Muslim Mindanao	3.87	3.79	3.72	3.64	3.57	3.49	3.42	3.34	3.27	3.19	3.12

Source: NSCB Technical Working Group on Population Projections and NSO

Figure 9.4 PROJECTED TOTAL FERTILITY RATES BY REGION: 2003
(Medium Assumption)

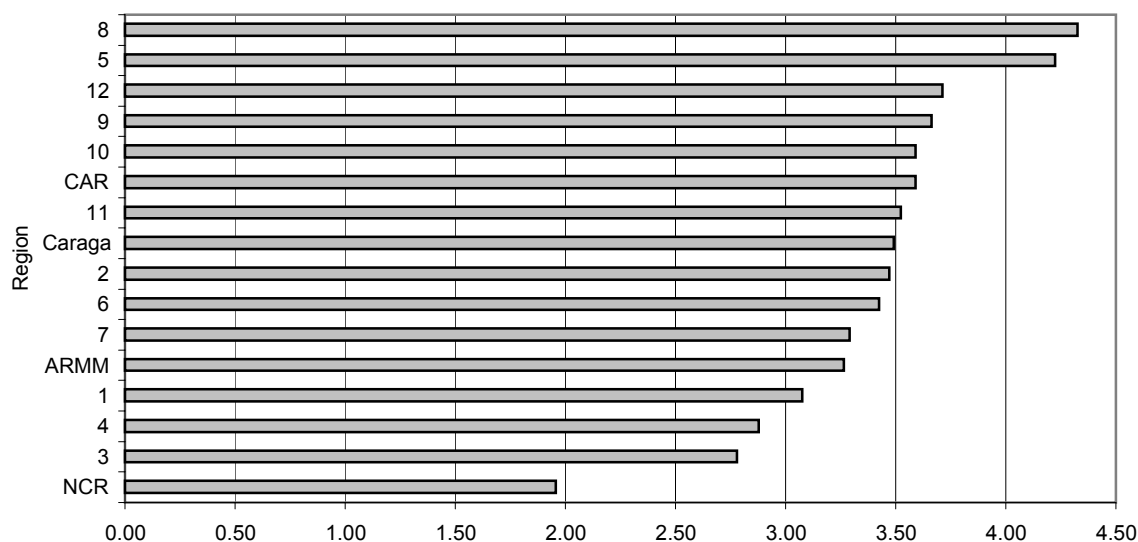


Table 9.13
PROJECTED LIFE EXPECTANCY AT BIRTH BY SEX AND BY REGION
1995 to 2005
(Medium Assumption)

Year	Philippines	Region														
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	ARMM
Female																
1995	70.08	70.99	66.88	70.73	67.46	72.02	71.48	69.08	70.46	71.18	65.49	67.82	68.03	68.83	68.01	56.82
1996	70.38	71.26	67.28	71.00	67.81	72.26	71.75	69.43	70.73	71.45	65.92	68.17	68.38	69.18	68.36	57.32
1997	70.68	71.53	67.68	71.27	68.16	72.50	72.02	69.78	71.00	71.72	66.35	68.52	68.73	69.53	68.71	57.82
1998	70.98	71.80	68.08	71.54	68.51	72.74	72.29	70.13	71.27	71.99	66.78	68.87	69.08	69.88	69.06	58.32
1999	71.28	72.07	68.48	71.81	68.86	72.98	72.56	70.48	71.54	72.26	67.21	69.22	69.43	70.23	69.41	58.82
2000	71.58	72.34	68.88	72.08	69.21	73.22	72.83	70.83	71.81	72.53	67.64	69.57	69.78	70.58	69.76	59.32
2001	71.88	72.61	69.28	72.35	69.56	73.46	73.10	71.18	72.08	72.80	68.07	69.92	70.13	70.93	70.11	59.82
2002	72.18	72.88	69.68	72.62	69.91	73.70	73.37	71.53	72.35	73.07	68.50	70.27	70.48	71.28	70.46	60.32
2003	72.48	73.15	70.08	72.89	70.26	73.94	73.64	71.88	72.62	73.34	68.93	70.62	70.83	71.63	70.81	60.82
2004	72.78	73.42	70.48	73.16	70.61	74.18	73.91	72.23	72.89	73.61	69.36	70.97	71.18	71.98	71.16	61.32
2005	73.08	73.69	70.88	73.43	70.96	74.42	74.18	72.58	73.16	73.88	69.79	71.32	71.53	72.33	71.51	61.82
Male																
1995	64.83	66.47	61.17	65.65	64.42	67.06	64.63	64.28	63.80	66.42	61.65	61.70	62.69	63.91	61.87	52.99
1996	65.13	66.74	61.60	65.92	64.72	67.30	64.93	64.58	64.15	66.69	62.05	62.10	63.04	64.26	62.27	53.49
1997	65.43	67.01	62.03	66.19	65.02	67.54	65.23	64.88	64.50	66.96	62.45	62.50	63.39	64.61	62.67	53.99
1998	65.73	67.28	62.46	66.46	65.32	67.78	65.53	65.18	64.85	67.23	62.85	62.90	63.74	64.96	63.07	54.49
1999	66.03	67.55	62.89	66.73	65.62	68.02	65.83	65.48	65.20	67.50	63.25	63.30	64.09	65.31	63.47	54.99
2000	66.33	67.82	63.32	67.00	65.92	68.26	66.13	65.78	65.55	67.77	63.65	63.70	64.44	65.66	63.87	55.49
2001	66.63	68.09	63.75	67.27	66.22	68.50	66.43	66.08	65.90	68.04	64.05	64.10	64.79	66.01	64.27	55.99
2002	66.93	68.36	64.18	67.54	66.52	68.74	66.73	66.38	66.25	68.31	64.45	64.50	65.14	66.36	64.67	56.49
2003	67.23	68.63	64.61	67.81	66.82	68.98	67.03	66.68	66.60	68.58	64.85	64.90	65.49	66.71	65.07	56.99
2004	67.53	68.90	65.04	68.08	67.12	69.22	67.33	66.98	66.95	68.85	65.25	65.30	65.84	67.06	65.47	57.49
2005	67.83	69.17	65.47	68.35	67.42	69.46	67.63	67.28	67.30	69.12	65.65	65.70	66.19	67.41	65.87	57.99

Source: NSCB Technical Working Group on Population Projections and NSO

Figure 9.5 TEN LEADING CAUSES OF MORBIDITY: 1998

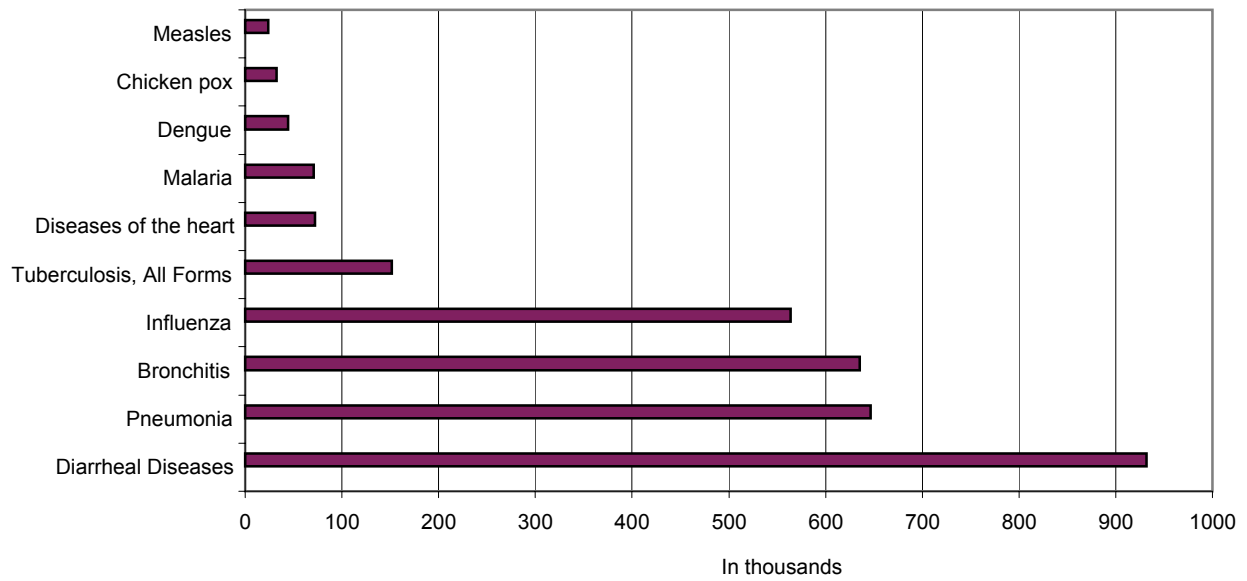


Figure 9.6 SHARE OF HEALTH EXPENDITURE TO GNP: 1991 to 2000

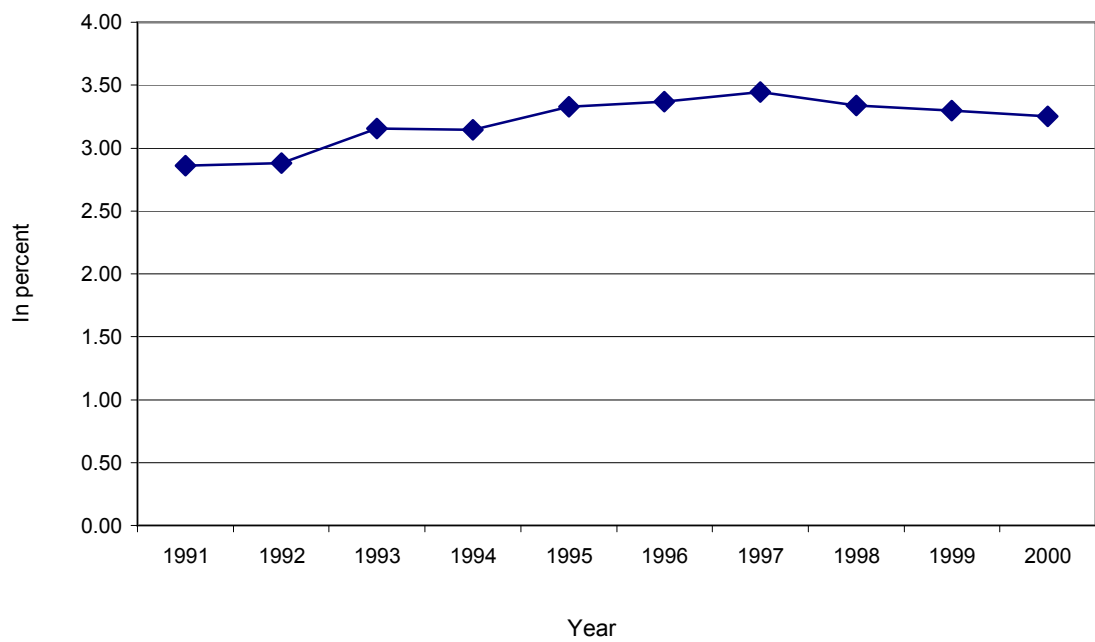


Table 9.14
TEN LEADING CAUSES OF INFANT DEATHS, NUMBER AND RATES
1998
(Rate per 1,000 live births)

Leading Causes of Infant Deaths	1998	
	Number	Rate
1. Respiratory conditions of fetus and newborn	5,715	20.3
2. Pneumonia	4,630	16.4
3. Congenital anomalies	3,168	11.2
4. Birth injury and difficult labor	1,512	5.4
5. Diarrheal diseases	1,483	5.3
6. Septicemia	1,035	3.7
7. Meningitis	462	1.6
8. Other diseases of the respiratory system	441	1.6
9. Avitaminoses and other nutritional deficiency	366	1.3
10. Measles	255	0.9

Source: Department of Health.

Table 9.15
TEN LEADING CAUSES OF MORBIDITY, NUMBER AND RATES
1993-1997 and 1998
(Rate per 100,000 population)

Leading Causes of Morbidity	5-Year Average (1993-1997)		1998	
	Number	Rate	Number	Rate
1. Diarrheal	1,092,233	1,604.7	931,655	1,273.7
2. Pneumonia	616,182	904.9	646,789	884.2
3. Bronchitis	862,938	1,276.6	635,089	868.2
4. Influenza	666,950	983.5	563,674	770.6
5. Tuberculosis, All Forms	170,772	250.6	151,650	207.3
6. Diseases of the heart	102,188	151.6	72,309	98.9
7. Malaria	60,342	88.4	70,859	96.9
8. Dengue	17,219	25.3	44,532	60.9
9. Chicken pox	59,277	87.1	32,613	44.6
10. Measles	48,134	70.6	23,591	32.3

Source: Department of Health.

Table 9.16
NOTIFIABLE DISEASES AND DEATHS BY CAUSE
1988 to 1998

Notifiable Diseases	1988		1989		1990		1991		1992	
	Reported		Reported		Reported		Reported		Reported	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Cholera	-	-	-	-	-	-	1,263	97	1,402	176
Typhoid & Paratyphoid fever and other salmonella infections	15,830	1,356	17,794	1,233	15,720	1,045	13,844	1,076	16,497	962
Diarrhea	624,355	9,155	741,733	6,893	927,860	6,396	984,713	4,552	1,045,615	4,799
Tuberculosis	183,113	27,020	206,508	26,300	152,688	24,307	123,281	22,814	136,981	20,132
Leprosy	1,661	86	4,228	95	2,827	65	2,028	68	1,887	50
Diphtheria	1,202	186	1,297	117	921	115	1,028	62	680	62
Whooping Cough	7,814	14	9,466	12	4,135	9	4,829	9	3,792	8
Tetanus	3,199	1,069	3,102	1,040	2,286	989	2,312	1,022	2,216	892
Acute Poliomyelitis	344	40	335	32	98	23	362	14	444	22
Varicella	6,767	12	16,931	23	33,177	20	42,909	12	62,327	29
Measles	70,801	7,775	68,496	6,734	42,938	3,499	35,582	2,228	54,570	3,193
Dengue/H-Fever	2,821	300	2,240	199	4,836	363	11,317	401	9,108	441
Infectious Hepatitis	16,125	825	14,761	850	14,709	936	12,972	401	14,269	826
Malaria	114,679	1,176	125,114	989	73,625	913	48,761	924	46,614	864
Syphilis	99	9	99	9	151	3	232	2	60	8
Gonococcal Infections	8,342	-	8,635	-	6,374	-	4,112	2	198	-
Schistosomiasis	12,273	301	25,699	273	14,781	272	26,702	249	9,194	235
Filariasis	290	-	188	1	286	1	1,026	2	1,423	2
Malignant Neoplasm	28,940	21,184	33,777	21,933	33,702	21,979	34,584	22,307	36,550	20,176
Bronchitis	759,511	1,438	893,550	1,105	980,557	1,008	891,562	562	770,396	378
Pneumonia	201,902	47,444	232,056	46,268	235,947	41,181	275,513	36,705	401,025	36,626
Influenza	576,404	791	773,802	770	544,768	605	462,915	496	510,190	401
Accidents	110,805	11,456	150,257	11,753	133,737	12,002	63,028	123	135,247	63
Diseases of the heart	76,221	40,566	98,813	44,856	99,688	46,332	63,815	8,100	71,027	7,391
AIDS	...	...	...	...	...	...	71	-	64	10

Note: Data on number of cases only reflects those seen in government health centers, hence this is under reported

^a Field Health Service Information System (FHSIS) Annual Report 1997

^b National Statistics Office

^c HIV/AIDS Registry

Source: Department of Health and National Statistics Office

Table 9.16 (continued)

1993		1994		1995		1996		1997		1998	
Reported		Reported		Reported		Reported		Reported		Reported	
Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases ^a	Deaths ^b	Cases	Deaths
1,988	107	1,807	289	1,097	95	710	157	351	62	515	85
19,609	1,120	20,946	1,207	20,995	1,023	12,817	1,052	12,724	860	15,507	1,120
1,337,449	4,510	1,376,669	6,886	859,182	4,057	997,914	4,979	899,409	3,414	931,655	4,606
159,049	24,580	167,763	27,292	119,181	27,053	165,453	27,368	240,509	23,056	151,650	28,041
2,430	99	2,658	88	1,711	68	1,788	69	1,654	51	1,739	38
867	56	1,053	51	557	40	108	29	53	30	48	22
5,628	4	5,900	9	1,356	12	2,554	9	1,004	6	673	6
2,778	1,008	2,908	810	1,393	803	1,197	758	861	635	391	751
600	34	408	38	104	18	8	43	-	-	13	46
71,317	29	76,526	71	50,940	103	34,344	78	-	-	32,613	38
85,345	2,989	48,606	1,024	23,382	1,121	35,390	1,376	37,857	1,447	23,591	697
21,146	530	22,198	464	12,121	566	15,571	1,376	13,290	953	44,532	1,904
22,634	1,034	16,942	1,067	10,072	1,152	6,686	1,084	5,356	3	5,664	966
49,506	811	58,627	786	56,285	643	68,056	536	69,248	487	70,859	561
136	6	232	4	181	13	271	10	210	18	105	19
2,158	-	2,876	2	2,200	1	2,443	1	2,001	3	2,740	-
12,393	258	12,689	275	8,686	231	9,069	267	12,524	210	10,986	191
1,546	3	1,450	2	615	4	401	6	1,025	3	391	7
40,155	25,216	49,531	28,110	36,681	28,487	2,715	30,339	4,723	26,179	6,595	31,606
903,508	253	1,740,366	226	1,027,789	171	602,708	218	637,905	156	635,089	244
470,574	35,582	614,353	28,132	666,074	33,637	679,172	33,319	672,681	30,811	646,789	33,709
609,471	455	839,683	404	750,923	313	560,168	340	574,748	238	563,674	303
162,087	13,477	211,092	14,752	171,548	15,786	-	-	-	-	-	11,047
111,874	48,582	141,295	50,307	118,676	50,252	61,139	53,865	63,794	49,962	72,309	55,830
42	11	84	29	52	22	22	19	16	11 ^c	4	30

Table 9.17
GOVERNMENT AND PRIVATE HOSPITALS: NUMBER AND BED CAPACITY
1976 - 2001

Year	Number of Hospitals			Bed Capacity			Bed capacity per 10,000 population
	Total	Government	Private	Total	Government	Private	
1976	1,036	366	670	75,600	44,525	31,075	17.6
1977	1,149	372	777	79,621	45,161	34,460	17.8
1978	1,213	376	837	81,646	45,517	36,129	17.9
1979	1,483	395	1,088	72,035	31,774	40,261	18.0
1980	1,607	413	1,194	81,796	39,445	42,351	18.2
1981	1,599	487	1,112	74,006	41,292	32,714	13.0
1982	1,713	519	1,194	88,250	48,199	40,051	17.5
1983	1,705	526	1,179	85,050	46,095	38,955	16.3
1984	1,839	612	1,227	90,279	47,861	42,418	16.9
1985	1,814	624	1,190	89,508	48,395	41,113	15.5
1986	1,846	617	1,229	88,440	48,690	39,750	15.9
1987	1,754	581	1,173	86,821	46,330	40,491	15.1
1988	1,782	596	1,186	88,176	47,701	40,475	15.0
1989	1,767	597	1,170	89,280	50,934	38,346	14.9
1990	1,733	598	1,135	87,133	49,273	37,860	14.0
1991	1,663	562	1,101	81,647	46,338	35,309	12.8
1992	1,742	639	1,103	89,822	53,023	36,799	13.7
1993	1,632	537	1,095	71,865	35,629	36,236	10.7
1994	1,571	503	1,068	75,099	38,696	36,403	10.9
1995	1,700	589	1,111	80,800	43,229	37,571	11.8
1996	1,738	600	1,138	81,789	43,582	38,207	11.7
1997	1,817	645	1,172	81,905	42,070	39,835	11.4
1998	1,713	616	1,097	81,200	42,877	38,323	11.1
1999	1,794	648	1,146	83,491	43,477	40,014	11.2
2000	1,712	623	1,089	81,016	42,384	38,632	10.6
2001	1,708	640	1,068	79,444	40,202	39,242	10.2

Source: Department of Health.

Table 9.18
COMPARISON OF MEAN ONE-DAY PER CAPITA FOOD CONSUMPTION
1987 and 1993

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

¹ - As available in the kitchen including edible and inedible wastage.

Sources: National Nutrition Survey, Philippines, 1987 and 1993.

Food and Nutrition Research Institute, Department of Science and Technology.

Table 9.19
COMPARISON OF MEAN ONE-DAY PER CAPITA NUTRIENT INTAKE
1987 and 1993

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

Sources: National Nutrition Survey, Philippines, 1987 and 1993.

Food and Nutrition Research Institute, Department of Science and Technology.

Table 9.20
PERCENT DISTRIBUTION OF CURRENTLY MARRIED WOMEN BY CURRENT
CONTRACEPTIVE USED BY SELECTED BACKGROUND CHARACTERISTICS
2000

Background Characteristics	Any method	Modern Method						
		Any modern method	Pill	IUD	Injection	Diaphragm /Foam/Jelly /Cream	Condom	Female sterilization
Philippines	47.0	32.3	13.7	3.3	2.5	-	1.3	10.6
a. By Urban/Urban								
Urban	48.6	34.1	13.7	3.2	1.9	-	1.6	12.9
Rural	45.5	30.6	13.6	3.4	3.1	0.1	1.1	8.5
b. By Region								
NCR National Capital Region	45.7	33.6	13.6	2.1	1.2	-	1.5	14.5
CAR Cordillera Administrative Region	50.6	33.9	8.7	1.2	5.4	0.1	4.3	13.4
1 Ilocos Region	41.0	31.5	12.3	1.0	3.9	-	0.7	13.3
2 Cagayan Valley	61.2	50.0	24.2	3.7	5.3	0.3	0.3	14.9
3 Central Luzon	54.9	37.2	14.1	0.9	1.9	-	1.5	18.0
4 Southern Tagalog	48.7	33.7	13.6	2.6	3.2	-	1.4	11.9
5 Bicol Region	31.7	18.5	8.8	1.2	1.7	-	1.0	5.8
6 Western Visayas	47.6	31.3	15.2	3.0	2.8	-	1.2	8.2
7 Central Visayas	47.0	30.8	12.7	4.8	2.3	-	2.7	7.9
8 Eastern Visayas	37.2	19.9	8.4	1.5	1.4	-	0.5	7.9
9 Western Mindanao	49.1	33.4	19.1	6.6	2.0	0.2	0.6	3.8
10 Northern Mindanao	57.3	37.6	15.6	9.4	3.2	-	0.9	7.9
11 Southern Mindanao	55.4	38.1	16.2	7.6	2.2	-	1.8	8.7
12 Central Mindanao	50.8	34.1	15.0	6.4	4.4	0.4	0.9	6.5
13 Caraga	47.3	32.2	11.6	6.8	3.3	-	1.7	8.2
ARMM Autonomous Region in Muslim Mindanao	12.6	8.1	4.5	0.2	0.8	-	0.5	1.3
c. By Number of Children								
None	3.9	2.7	1.8	0.1	0.1	-	0.2	0.5
1	34.2	21.5	13.9	2.4	2.3	-	1.2	0.9
2	52.6	36.3	20.0	4.3	3.4	-	1.6	6.2
3	57.9	41.4	15.4	4.7	2.3	-	1.4	16.8
4	57.6	42.3	15.8	3.2	2.9	0.1	1.5	17.8
5	53.2	35.1	12.1	3.2	2.2	-	1.4	15.6
6	47.1	31.6	10.5	2.8	2.2	0.3	1.8	13.3
7 or more	37.5	22.7	6.8	2.8	3.2	-	1.2	8.1
Not reported	-	-	-	-	-	-	-	-

Note: Married women include women whose marital status is "living together"

Source: National Statistics Office.

Table 9.20 (continued)

Modern Method				Traditional Method				No method	Number of women (in '000)
Male sterilization	Mucus or Billings or Ovulation	Temperature	LAM	Any traditional method	Calendar rhythm	Withdrawal	Other		
0.2	-	-	0.5	14.7	9.5	4.8	0.4	53.0	11,031
0.2	-	-	0.6	14.6	9.4	4.9	0.3	51.4	5,336
0.2	0.1	-	0.5	14.9	9.6	4.7	0.5	54.5	5,695
0.2	-	-	0.6	12.1	7.5	4.5	0.1	54.3	1,544
0.1	0.1	-	0.7	16.6	9.6	6.9	0.2	49.4	207
-	-	-	0.3	9.4	3.6	5.8	-	59.0	581
0.4	-	-	0.9	11.2	6.1	5.1	0.1	38.8	431
0.3	-	-	0.5	17.7	6.4	11.2	0.2	45.1	1,105
0.2	-	-	0.8	14.9	7.6	6.5	0.8	51.3	1,657
-	-	-	-	13.2	9.4	3.6	0.2	68.3	651
0.2	-	-	0.7	16.3	12.6	3.6	-	52.4	854
0.1	0.1	-	0.2	16.2	13.2	2.5	0.5	53.0	742
0.2	-	-	-	17.3	12.4	4.4	0.4	62.8	515
0.1	0.1	-	0.8	15.7	12.7	1.9	1.2	50.9	479
0.2	-	0.1	0.3	19.7	17.0	2.2	0.5	42.7	422
0.3	0.4	-	0.8	17.3	15.0	2.2	0.2	44.4	783
-	-	-	0.5	16.7	12.4	3.7	0.6	49.2	385
0.1	-	-	0.5	15.1	12.1	2.8	0.3	52.7	330
-	-	-	0.7	4.4	1.0	1.7	1.7	87.4	345
-	-	-	-	1.2	1.0	0.2	-	96.0	696
-	0.2	-	0.6	12.7	7.8	4.7	0.2	65.8	1,446
0.1	-	-	0.6	16.3	11.0	4.9	0.4	47.3	2,013
0.3	-	-	0.5	16.5	10.3	5.6	0.6	42.0	2,122
0.4	-	-	0.7	15.3	10.6	4.5	0.3	42.4	1,694
0.2	-	-	0.5	18.1	11.3	6.5	0.3	46.8	1,139
0.1	0.1	-	0.6	15.5	9.8	5.4	0.3	52.9	750
-	-	-	0.5	14.8	9.5	4.5	0.8	62.5	1,170
-	-	-	-	-	-	-	-	-	-

Table 9.21
SERVICE DELIVERY PERFORMANCE ON FAMILY PLANNING OF THE DEPARTMENT OF
HEALTH, NON-GOVERNMENT AND OTHER GOVERNMENT ORGANIZATIONS
1997 to 1999

Agency	1997		1998		1999		Number of Outlets
	New Acceptors	Current Users	New Acceptors	Current Users	New Acceptors	Current Users	
Total	56,863	250,675	49,709	225,465	75,261	77,726	
Family Planning, DOH	1,173,193	3,546,997	617,290	3,107,599	1,112,202	3,437,201	174,839 health facilities
FP Organization of the Philippines	40,434	142,347	36,817	149,557	...	...	102
Integrated Maternal & Child Care Services and Development, Inc.	...	...	...	...	...	...	80
Institute of Maternal and Child	13,199	87,998	1,929	38,700	...	...	103
Repro Health Care UP-PGH	...	...	...	...	...	...	2
Philippine Center for Population Development	2,307	16,661	1,670	16,882	...	...	88
Philippine Federation for Natural Family Planning	...	...	...	...	66,852	59,040	442
Province of Laguna	...	...	829	307	...	...	17
Family Planning, AFP, DND	...	...	...	...	...	...	20
Comprehensive Family Planning Center, Jose Fabella Memorial Hospital	...	...	7,802	17,993	8,409	18,686	1
Philippine Rural Reconstruction Movement	631	3,331	662	2,026	...	...	1 clinic; 105 service outlets
PNGO - Strengt. Project,-JSI-RTI	...	...	...	...	...	...	...
Womens Health Care Foundation, Inc	292	338	...	...	...	...	3
Likhaan	...	...	...	...	...	...	3

Source: Department of Health.

Table 9.22
NUMBER OF HOSPITALS BY TYPE AND BY REGION
1992 to 2001

Year	Philippines	Region															
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
1992																	
Total	1,742	162	63	99	83	168	253	142	91	91	75	76	90	204	119		26
Government	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
Government	537	30	29	30	35	46	72	44	48	40	45	23	37	31	9		18
Private	1,095	113	28	66	44	113	145	92	32	46	24	49	100	164	68		11
1994																	
Total	1,571	156	39	101	82	169	212	141	81	92	71	70	75	174	80		28
Government	503	34	15	31	36	49	72	48	49	43	45	20	15	22	8		16
Private	1,068	122	24	70	46	120	140	93	32	49	26	50	60	152	72		12
1995																	
Total	1,700	168	56	107	77	159	249	139	80	94	74	80	92	169	87	40	29
Government	589	42	28	34	36	45	93	48	50	44	48	30	19	24	13	16	19
Private	1,111	126	28	73	41	114	156	91	30	50	26	50	73	145	74	24	10
1996																	
Total	1,738	169	58	111	80	172	247	139	83	95	72	78	100	175	87	41	31
Government	600	42	29	35	36	48	87	47	55	45	45	28	22	29	15	16	21
Private	1,138	127	29	76	44	124	160	92	28	50	27	50	78	146	72	25	10
1997																	
Total	1,817	173	61	114	81	178	268	136	86	96	76	83	100	187	93	65	20
Government	645	43	32	36	38	47	97	47	56	51	48	28	23	33	18	33	15
Private	1,172	130	29	78	43	131	171	89	30	45	28	55	77	154	75	32	5
1998																	
Total	1,713	167	47	97	81	130	276	131	82	99	77	79	93	177	94	61	22
Government	616	43	29	26	38	28	102	48	54	52	46	29	22	30	18	33	18
Private	1,097	124	18	71	43	102	174	83	28	47	31	50	71	147	76	28	4
1999																	
Total	1,794	174	57	123	79	174	265	130	82	101	81	80	100	169	99	61	19
Government	648	44	30	37	39	47	91	50	53	55	49	30	23	32	20	33	15
Private	1,146	130	27	86	40	127	174	80	29	46	32	50	77	137	79	28	4
2000																	
Total	1,712	179	44	117	83	155	277	134	63	102	78	74	73	168	94	59	12
Government	623	49	24	36	38	43	98	50	40	56	48	30	17	34	20	33	7
Private	1,089	130	20	81	45	112	179	84	23	46	30	44	56	134	74	26	5
2001																	
Total	1,708	177	53	119	83	185	246	127	69	102	75	71	87	151	91	58	14
Government	640	50	32	37	39	51	80	50	50	56	48	28	23	32	20	33	11
Private	1,068	127	21	82	44	134	166	77	19	46	27	43	64	119	71	25	3

Notes: Data for Caraga were made available starting 1995 only.

Source: Department of Health.

Table 9.23
NUMBER OF GOVERNMENT DOCTORS, NURSES, DENTISTS
AND MIDWIVES BY REGION
1994 to 2000

Philippines		Region															
		NCR ^a	CAR	1 ^b	2 ^b	3 ^b	4 ^b	5 ^b	6 ^b	7	8 ^b	9 ^b	10	11	12 ^b	Caraga	ARMM
1994																	
Doctors	2,486	127	172	165	99	215	274	124	240	281	161	138	126	253	111		
Dentists	105	17	15	5	6	6	9	5	9	8	4	6	4	6	5		
Nurses	2,721	113	166	177	135	215	207	158	332	368	166	142	208	223	111		
Midwives	84	34	8	6	6	4	3	4	5	2	1	3	3	4	1		
1995																	
Doctors	2,029	240	13	125	249	191	320	123	137	226	70	88	94	36	22	40	55
Dentists	1,071	182	8	63	93	64	309	51	46	69	20	38	44	29	10	27	18
Nurses	2,694	242	25	153	334	232	281	200	206	381	85	164	150	50	44	60	87
Midwives	10,898	453	146	746	1,548	1,033	1,209	686	998	1,369	257	577	682	321	188	258	427
1996																	
Doctors	3,119	675	310	351	148	291	298	134	228	252	36	83	70	122	55	66	^a
Dentists	1,668	525	40	98	61	201	206	65	110	111	22	39	39	80	21	50	^a
Nurses	5,653	685	488	1,473	271	436	500	250	381	406	53	174	114	200	103	119	^a
Midwives	13,750	1,102	654	974	863	1,158	1,919	956	1,570	1,306	243	680	642	861	302	520	^a
1997																	
Doctors	2,582	478	76	100	147	116	500	133	213	249	107	79	76	67	76	76	89
Dentists	1,370	321	35	47	63	60	250	66	118	107	69	43	52	28	31	52	28
Nurses	4,096	504	159	178	282	178	760	241	351	439	168	182	107	92	159	147	149
Midwives	13,275	743	589	545	820	607	2,202	871	1,541	1,389	675	686	629	344	624	608	402
1998																	
Doctors	2,848	714	75	159	83	203	395	147	227	239	141	66	82	100	79	63	75
Dentists	1,713	545	32	95	57	121	208	88	112	111	80	36	56	73	31	19	49
Nurses	4,389	838	140	227	158	295	620	257	385	431	203	180	124	160	154	83	134
Midwives	14,962	1,324	542	944	742	1,247	1,813	989	1,621	1,372	815	656	631	756	592	380	538
1999																	
Doctors	2,948	696	73	162	117	236	318	159	251	245	136	87	80	197	59	69	63
Dentists	2,027	578	37	92	66	192	324	103	125	142	85	46	49	84	30	51	23
Nurses	4,945	849	138	217	202	605	613	279	424	423	217	173	152	301	126	148	78
Midwives	16,173	1,260	578	1,016	807	1,518	2,243	1,045	1,663	1,429	870	665	722	760	671	555	371
2000																	
Doctors	2,943	702	75	157	115	246	334	155	252	230	139	88	87	155	61	73	74
Dentists	1,943	560	36	93	55	248	242	94	113	114	85	42	66	90	30	22	53
Nurses	4,724	861	138	216	210	349	653	276	411	399	221	204	172	244	119	109	142
Midwives	16,451	1,241	566	999	829	1,511	2,340	1,036	1,689	1,409	880	736	813	889	553	381	579

Note: Data for Caraga and ARMM were made available starting 1995 only.

^a - Combination of retained medical personnel at the Regional Health Office (RHOs) and devolved health personnel in the local government units (LGUs).

^b - Devolved/absorbed health personnel by the LGUs.

Source: Department of Health.

Table 9.24
NUMBER OF BARANGAY HEALTH STATIONS BY REGION
1983 to 1999

Year	Philippines	Region															
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
1983	7,991	50		830	499	1,005	1,188	658	805	732	533	150	550	608	383		
1984	7,991	50		830	499	1,005	1,188	658	805	732	533	150	550	608	383		
1985	7,991	50		830	499	1,005	1,188	658	805	732	533	150	550	608	383		
1986	8,844	16		964	499	1,393	1,182	714	932	672	574	312	535	564	487		
1987	9,329	28		920	576	1,306	1,340	749	860	871	570	377	608	576	548		
1988	9,184	17		912	553	1,211	1,383	757	877	922	605	381	619	597	350		
1989	9,499	19	354	748	458	1,114	1,413	759	998	949	570	382	619	664	452		
1990	10,151	8	348	752	482	1,265	1,514	772	1,122	997	594	499	669	664	465		
1991	10,683	10	353	752	517	1,402	1,536	816	1,271	948	600	541	729	714	494		
1992	11,423	7	417	827	554	1,301	1,538	861	1,222	948	663	460	827	757	362		679
1993	11,072	2	460	813	544	1,181	1,324	742	1,274	983	708	612	807	815	428		379
1994	11,498	2	496	819	544	1,203	1,463	742	1,282	1,099	718	617	831	822	508		352
1995	11,646	2	516	819	544	1,206	1,486	742	1,277	1,099	718	615	526	793	524	427	352
1996	17,090	-	873	1,267	725	1,901	2,544	1,130	1,811	1,407	911	783	771	1,167	731	577	492
1997	13,096	6	510	1,308	717	1,554	1,952	884	1,298	1,101	263	637	728	763	570	453	352
1998	14,267	411	383	913	686	1,368	1,932	954	1,410	1,265	735	616	1,274	907	611	446	356
1999	14,416	55	558	873	770	1,464	2,444	1,007	1,426	1,267	785	689	655	930	690	480	323

Notes: 1. Data for Caraga were made available starting 1995 only.
2. Data for ARMM were made available starting 1992 only.
3. Data for CAR were made available starting 1989 only.

Source: Department of Health.

Table 9.25
NUMBER OF RURAL HEALTH UNITS BY REGION
1982 to 1997

Year	Philippines	Region															
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
1982	1,991	324		205	116	179	254	115	127	138	150	87	124	82	90		
1983	1,991	324		205	116	179	254	115	127	138	150	87	124	82	90		
1984	1,991	324		205	116	179	254	115	127	138	150	87	124	82	90		
1985	1,991	324		205	116	179	254	115	127	138	150	87	124	82	90		
1986	1,962	330		194	118	208	227	117	127	132	146	102	120	84	57		
1987	1,963	186		199	123	206	270	115	133	182	146	112	126	86	79		
1988	2,072	255		191	124	206	272	125	137	177	160	116	126	86	97		
1989	2,073	255	84	128	98	193	276	125	145	159	160	124	126	99	101		
1990	2,295	348	81	144	98	239	275	126	146	159	161	120	126	99	173		
1991	2,299	360	85	144	98	236	275	124	164	200	164	125	123	102	99		
1992	2,385	359	85	144	98	239	275	127	161	200	165	95	124	101	49		163
1993	2,327	361	94	145	98	243	279	126	143	202	155	98	133	106	53		91
1994	2,368	366	96	147	98	252	285	129	144	202	159	99	141	106	54		90
1995	2,335	366	96	147	98	252	292	129	144	155	159	99	80	94	54	80	90
1996	2,856	373	114	173	118	306	319	158	178	274	199	117	117	124	77	100	109
1997	2,405	366	96	147	98	252	292	129	144	222	159	102	80	94	54	80	90

Table 9.26
NUMBER OF ESTABLISHMENTS INVOLVED IN FOOD AND DRUGS PRODUCTION
BY REGION
1998 to 2001

Classification	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	13
1998	12,143	3,429	102	451	528	454	1,705	599	353	929	497	810	428	952	890	16
Drug manufacturer	249	157	-	4	1	17	29	-	6	20	1	3	2	8	1	-
Cosmetic manufacturer	215	147	-	-	-	12	40	-	5	7	-	1	-	3	-	-
Medical device manufacturer	39	22	-	-	-	3	7	-	1	3	2	-	-	1	-	-
Drug trader	445	394	1	3	1	7	22	-	5	7	-	4	1	-	-	-
Cosmetic trader	122	117	-	-	1	-	3	-	-	-	-	-	-	1	-	-
Medical device trader	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Household/hazardous substances	285	184	-	2	6	11	45	-	-	13	1	-	3	17	3	-
Food establishment	10,777	2,397	101	442	519	404	1,559	599	336	879	493	802	422	922	886	16
1999	12,218	3,064	111	454	580	474	1,750	651	370	1,026	513	857	433	1,007	898	30
Drug manufacturer	239	146	-	4	1	19	30	-	6	18	1	2	2	8	1	1
Cosmetic manufacturer	197	125	-	-	-	13	42	-	5	8	-	1	-	3	-	-
Medical device manufacturer	41	21	-	-	-	3	9	-	1	3	2	-	-	2	-	-
Drug trader	414	362	1	2	1	7	25	-	5	6	-	4	1	-	-	-
Cosmetic trader	117	109	-	-	1	2	3	-	-	1	-	-	-	1	-	-
Medical device trader	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Household/hazardous substances	296	192	-	2	6	11	48	-	-	13	1	-	3	17	3	-
Food establishment	10,904	2,099	110	446	571	419	1,593	651	353	977	509	850	427	976	894	29
2000	24,200	5,027	239	942	1,236	980	3,356	1,357	783	2,241	1,079	1,878	897	2,232	1,827	126
Drug manufacturer	225	123	-	4	1	17	34	1	7	18	2	2	3	10	1	2
Cosmetic manufacturer	181	112	-	-	-	13	46	-	2	4	-	-	1	2	-	1
Medical device manufacturer	42	21	-	-	-	3	10	-	1	3	2	-	-	2	-	-
Drug trader	400	348	2	2	1	7	24	-	5	5	-	5	1	-	-	-
Cosmetic trader	115	108	-	-	1	2	2	-	-	1	-	-	-	1	-	-
Medical device trader	14	13	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Household/hazardous substances	263	157	-	2	6	14	53	-	-	8	1	-	3	16	3	-
Food establishment	10,951	1,712	115	458	604	438	1,643	682	367	1,032	518	907	447	1,069	906	53
2001	12,009	2,433	122	476	623	486	1,544	674	401	1,169	556	964	442	1,132	917	70
Drug manufacturer	222	113	-	4	1	19	35	1	9	20	2	2	3	10	1	2
Cosmetic manufacturer	164	105	-	-	-	7	40	-	2	5	-	-	1	3	-	1
Medical device manufacturer	41	19	-	-	-	3	10	-	1	4	2	-	-	2	-	-
Drug trader	366	314	2	2	1	7	24	-	4	5	-	5	2	-	-	-
Cosmetic trader	110	104	-	-	1	2	1	-	-	1	-	-	-	1	-	-
Medical device trader	12	10	-	-	-	-	1	-	-	1	-	-	-	-	-	-
Household/hazardous substances	226	121	-	2	7	14	39	-	-	9	1	-	4	26	3	-
Food establishment	10,868	1,647	120	468	613	434	1,394	673	385	1,124	551	957	432	1,090	913	67

Note: Region 13 is Caraga.

Table 9.27
NUMBER OF ESTABLISHMENTS INVOLVED IN FOOD AND DRUGS DISTRIBUTION
BY REGION
1996 to 2001

Classification	Total	Region														
		NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	13
1996	13,283	3,992	175	653	367	966	1,738	385	734	1,003	529	349	590	904	541	357
Retail drugstores	9,552	2,208	116	530	262	825	1,422	275	582	748	422	287	427	701	451	296
Drug distributors cosmetics and medical device	1,823	929	21	73	62	27	106	46	73	150	55	25	95	108	32	21
Hospital pharmacies	1,152	144	37	46	43	110	200	63	75	93	51	37	68	90	55	40
Chinese drugstores exporters	28	20	-	-	-	-	-	1	1	2	-	-	-	1	3	-
Food importers	652	622	1	2	-	4	8	-	2	9	1	-	-	3	-	-
Household hazardous substances distributor	76	69	-	2	-	-	2	-	1	1	-	-	-	1	-	-
Temporary permit drugstores	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1997	13,981	4,189	194	697	416	1,084	1,836	438	836	1,081	451	444	575	1,007	401	332
Retail drugstores	9,614	2,079	130	570	291	866	1,477	311	642	819	333	372	417	743	300	264
Drug distributors cosmetics and medical device	2,146	1,074	24	87	77	65	120	58	104	155	65	25	93	145	36	18
Hospital pharmacies	1,245	160	38	40	45	127	223	66	81	85	52	42	65	109	62	50
Chinese drugstores	31	23	-	-	-	-	-	1	1	2	-	-	-	1	3	-
Food importer/exporter wholesaler	861	778	2	-	-	26	15	2	6	18	1	5	-	8	-	-
Household hazardous substances distributor	84	75	-	-	3	-	1	-	2	2	-	-	-	1	-	-
1998	139,462	28,436	1,476	5,275	2,990	8,969	13,412	2,680	5,567	7,503	3,039	2,898	3,482	6,269	2,353	1,901
Retail drugstores	10,841	2,147	146	633	337	1,153	1,684	372	762	980	361	405	451	802	324	284
Drug distributors cosmetics and medical device	1,333	177	40	46	51	133	242	75	81	95	50	49	70	106	70	48
Hospital pharmacies	2,468	1,297	29	93	94	86	169	65	64	164	64	29	91	163	39	21
Food importer/exporter wholesaler	1,027	932	1	-	-	34	29	2	6	17	-	1	-	5	-	-
Household hazardous substances distributor	113	97	-	1	4	1	2	-	2	5	-	-	-	1	-	-
2000	61,840	5,575	295	954	591	1,669	2,516	497	1,115	1,482	592	568	710	1,207	463	394
Retail outlets	13,999	2,724	254	840	473	1,472	2,227	403	957	1,257	487	519	593	999	424	370
Drug distributor	2,244	965	34	90	83	113	209	70	110	158	74	37	91	155	34	21
Medical device	554	260	6	21	26	28	31	18	32	31	25	5	22	42	4	3
Cosmetic distributor	355	300	-	2	5	6	11	2	6	6	6	2	4	5	-	-
Household hazardous substances distributor	146	129	-	1	4	1	2	-	2	5	-	-	-	1	1	-
Food distributor	1,330	1,197	1	-	-	49	36	4	8	25	-	5	-	5	-	-
2001	21,606	6,318	335	1,297	661	2,112	3,127	586	1,211	1,639	690	639	725	1,389	497	380
Retail outlets	16,449	3,079	280	1,160	541	1,871	2,814	487	1,085	1,354	587	581	617	1,196	449	348
Drug distributor	2,315	934	41	111	82	149	219	64	97	192	73	43	84	157	42	27
Medical device	549	265	11	19	30	28	29	29	13	41	24	6	18	26	6	4
Cosmetic distributor	388	332	-	4	3	4	10	3	7	8	5	2	5	5	-	-
Household hazardous substances distributor	169	142	-	1	5	3	8	-	2	6	-	-	1	1	-	-
Food distributor	1,736	1,566	3	2	-	57	47	3	7	38	1	7	-	4	-	1

Note: No available data for 1999.

Source: Bureau of Food and Drugs.

Table 9.28
TOTAL HEALTH EXPENDITURE
1991 to 2000

Statistics	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Growth Rate
Total Health Expenditure (in million pesos), at current prices	35,861	39,597	47,358	54,602	65,205	76,206	87,078	93,521 ^r	103,424 ^r	113,454	
Health Expenditure Growth Rate (%) at current prices		10.4	19.6	15.3	19.4	16.9	14.3	7.4 ^r	10.6 ^r	9.7	13.7
Total Health Expenditure (in million pesos), at 1985 prices	20,840	21,198	23,705	25,226	27,893	29,887	32,236	31,584 ^r	32,750 ^r	34,416	
Health Expenditure Growth Rate (%) at 1985 prices		1.7	11.8	6.4	10.6	7.1	7.9	-2.0 ^r	3.7 ^r	5.1	5.7

Source: National Statistical Coordination Board.

Table 9.29
SHARE OF HEALTH EXPENDITURE TO GROSS NATIONAL PRODUCT
1991 to 2000

Statistics	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Growth Rate
Total Health Expenditure (in billion pesos), at current prices	35.9	39.6	47.4	54.6	65.2	76.2	87.1	93.5 ^r	103.4 ^r	113.5	13.7
GNP at Current Prices (in billion pesos)	1,254.6	1,374.8	1,500.3	1,736.4	1,958.6	2,261.3	2,528.3	2,802.1 ^r	3,136.2 ^r	3,491.1	12.0
Share of Health Expenditure to GNP (%)	2.86	2.88	3.16	3.14	3.33	3.37	3.44	3.34 ^r	3.30 ^r	3.25	

Source: National Statistical Coordination Board.

Table 9.30
HEALTH EXPENDITURE PER CAPITA
1991 to 2000

STATISTICS	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Average Annual Growth Rate
Health Expenditure Per Capita (in pesos, at current prices)	575	621	725	817	954	1,089	1,217	1,279 ^r	1,384 ^r	1,486	11.1
Health Expenditure Per Capita (in pesos, at 1985 prices)	334	332	363	378	408	427	451	432 ^r	438 ^r	451	3.4
Population (million) ^{a/}	62.4	63.8	65.3	66.8	68.3	70.0	71.5	73.1	74.7	76.3	2.3
Total Health Expenditure Growth Rate (%)		10.4	19.6	15.3	19.4	16.9	14.3	7.4 ^r	10.6 ^r	9.7	13.7
Population Growth Rate (%)		2.2	2.4	2.3	2.3	2.3	2.3	2.2	2.2	2.1	2.3

^{a/} Annual Population Projection Link Series 1980-2005, Technical Committee on Population and Housing Statistics

Source: National Statistical Coordination Board.

Table 9.31
DISTRIBUTION OF HEALTH EXPENDITURES BY SOURCE OF FUNDS
1991 to 2000

Source of Funds	Percent Share									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All Sources	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Government	38.5	35.2	36.6	37.2	35.3	36.3	38.3	39.5	39.7 ^r	41.1
National	34.7	30.8	24.1	21.3	19.3	19.9	20.5	21.0	21.0 ^r	21.5
Local	3.8	4.4	12.5	16.0	16.0	16.4	17.8	18.5	18.7	19.6
Social Insurance	5.4	6.0	6.4	5.7	4.5	5.1	5.1	3.8	5.1	7.1
Medicare	5.2	5.7	6.1	5.4	4.3	4.8	4.9	3.5	4.8	6.9
Employees' Compensation	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Private Sources	56.1	58.9	57.0	57.1	60.1	58.6	56.6	56.6 ^r	55.2 ^r	51.8
Out-of-Pocket	47.7	49.6	47.8	47.5	50.4	48.7	46.9	46.8 ^r	43.9 ^r	41.0
Private Insurance	2.9	2.8	2.4	2.1	1.8	1.7	1.9	2.0	2.2	2.0
HMOs	1.3	1.3	1.4	1.6	2.0	2.3	2.5	2.9	4.0 ^r	3.9
Employer-based Plans	3.4	4.2	4.5	4.9	5.0	5.1	4.4	4.0	4.1 ^r	3.8
Private Schools	0.8	1.0	0.9	1.0	1.0	0.9	0.8	0.9	1.0 ^r	1.1

Source: National Statistical Coordination Board.

Table 9.32
HEALTH EXPENDITURES BY USE OF FUNDS
1991 to 2000

Year	Amount (in million pesos)				Percent Share		
	Personal	Public	Others	Total	Personal	Public	Others
1991	28,671	2,888	4,302	35,861	80.0	8.1	12.0
1992	32,814	2,831	3,952	39,597	82.9	7.1	10.0
1993	36,139	5,876	5,343	47,358	76.3	12.4	11.3
1994	42,443	6,580	5,580	54,602	77.7	12.0	10.2
1995	50,525	7,663	7,017	65,205	77.5	11.8	10.8
1996	59,143	9,490	7,573	76,206	77.6	12.5	9.9
1997	64,821	11,762	10,495	87,078	74.4	13.5	12.1
1998	70,849 ^r	12,521	10,151	93,521 ^r	75.8 ^r	13.39 ^r	10.9 ^r
1999	77,769 ^r	13,317	12,338 ^r	103,424 ^r	75.2 ^r	12.9 ^r	11.9 ^r
2000	83,780	15,857	13,817	113,454	73.9	14.0	12.2

Source: National Statistical Coordination Board.

10 EDUCATION AND MANPOWER DEVELOPMENT

Education is the fundamental link to national progress. It is the key to liberate people from poverty and enable them to fully utilize their human faculties to contribute most effectively to the economic and social development of society. As embodied in the Philippine Constitution, “The State shall protect and promote the right of all citizens to quality education at all levels and shall take appropriate steps to make such education accessible to all.” Thus, the government recognizes education as one of the most essential social services that have to be adequately provided and improved in order to achieve the goals of human development and people empowerment.

The sectoral data framework for education and manpower development translates the major areas of concern of the sector into various statistical components that serve as the basis for the generation of educational statistics and indicators. These components include: (1) educational services; (2) educational resources; (3) educational attainment and achievement; (4) manpower development; and (5) culture, sports and mass media.

The government agencies involved in the management and coordination of the country’s educational system are the following: (1) Department of Education (DepEd) for elementary and secondary levels, and non-formal education; (2) Commission on Higher Education (CHED) for tertiary level; and (3) Technical Education and Skills Development Authority (TESDA) for technical/vocational education and skills training.

The basic statistics needed to compute for various indicators on education and manpower development are being produced by the National Statistics Office (NSO), but these are available only for intervals corresponding to the frequency of census and survey operations. Meanwhile, data on the results of the National Elementary Assessment Test (NEAT) and National Secondary Assessment Test (NSAT) can be sourced from the National Educational Testing and Research Center (NETRC) of the DepEd. On the other hand, data on performance in the board and bar examinations are taken from the Professional Regulations Commission (PRC) and the Supreme Court of the Philippines (SCP), respectively.

The major producers of manpower development statistics are the Bureau of Non-Formal Education (BNFE) of the DepEd, Bureau of Labor and Employment Statistics (BLES) of the Department of Labor and Employment (DOLE) and the NSO.

Lastly, the indicators and statistics that are currently available in the area of culture, sports and mass media can be gathered from different agencies. The National Commission for Culture and the Arts (NCCA) is the overall policymaking and coordinating body for the advancement of culture and arts. Aside from the NCCA, statistics on culture can be obtained from the National Library (NL), National Museum (NM), National Historical Institute (NHI), among others. On the other hand, statistics on sports are covered by the Bureau of Physical Education and School Sports (BPES) under the DepEd, the Games and Amusement Board (GAB) and the Philippine Sports Commission (PSC). Relatedly, information on mass media is taken care of by the Philippine Information Agency (PIA), the National Telecommunications Commission (NTC), the Movie and Television Review and Classification Board (MTRCB) and the Videogram Regulatory Board (VRB).

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Table 10.1
ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION
SY 1970-1971 to SY 2001-2002

School Year	Pre-School			Elementary			Secondary		
	Total	Public	Private	Total	Public	Private	Total	Public	Private
1970-71	51,279	1,083	50,196	6,968,978	6,627,734	341,244	1,719,386	762,984	956,402
1971-72	...	...	...	7,001,970	6,647,522	354,448	1,800,684	767,914	1,032,770
1972-73	57,433	2,300	55,133	7,022,709	6,667,644	355,065	1,875,012	863,326	1,011,686
1973-74	...	...	...	7,209,039	6,845,138	363,901	1,958,048	913,342	1,044,706
1974-75	...	...	...	7,429,249	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	34,936	79,932	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	322,740	152,351	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	408,626	184,739	223,887	10,595,713	9,889,211	706,502	4,173,568	2,695,537	1,478,031
1992-93	415,483	212,375	203,108	10,674,073	9,901,808	772,265	4,454,908	2,926,033	1,528,875
1993-94	456,456	238,116	218,340	10,739,535	9,944,438	795,097	4,599,478	3,075,496	1,523,982
1994-95	546,789	288,130	258,659	10,910,876	10,088,499	822,377	4,772,647	3,263,425	1,509,222
1995-96	552,599	289,057	263,542	11,504,816	10,646,180	858,636	4,883,507	3,376,273	1,507,234
1996-97	555,502	288,672	266,830	11,847,794	10,959,632	888,162	4,988,301	3,544,446	1,443,855
1997-98	572,996	311,025	261,971	12,225,038	11,295,982	929,056	5,022,830	3,616,612	1,406,218
1998-99	593,284	313,624	279,660	12,502,524	11,562,181	940,343	5,115,251	3,767,159	1,348,092
1999-00	514,113	264,645	249,468	12,680,936	11,770,285	910,651	5,167,553	3,920,414	1,247,139
2000-01	592,227	308,667	283,560	12,759,900	11,832,611	927,289	5,378,735	4,157,889	1,220,846
2001-02	647,533	349,653	297,880	12,826,218	11,916,686	909,532	5,813,879	4,562,317	1,251,562

Note : SY 1999-2000 to SY 2001-2002 are preliminary data based on Consolidated Enrolment Reports

Source: Department of Education

Table 10.2
HIGHER EDUCATION ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS
BY REGION AND BY DISCIPLINE GROUP
SY 1999-2000 to SY 2000-2001

Discipline Group	Philippines	NCR	CAR	1	2	3
SY 1999-2000	2,373,486	675,218	86,420	144,283	80,932	156,238
General	55,890	3,338	596	4,040	4,704	2,377
Education and Teacher Training	447,183	57,968	17,109	35,793	22,630	39,590
Fine and Applied Arts	9,809	8,049	49	102	-	165
Humanities	21,343	6,337	896	809	661	689
Religion and Theology	10,856	4,754	187	165	46	189
Social and Behavioral Science	62,113	26,139	3,902	2,339	2,174	1,906
Business Administration & Related Courses	632,760	202,195	18,509	30,449	20,936	42,596
Law and Jurisprudence	20,099	7,995	1,113	556	485	504
Natural Science	28,856	9,473	1,674	1,454	739	811
Mathematics and Computer Science	220,860	67,867	6,364	14,308	4,767	18,546
Medical and Allied Courses	150,634	65,471	8,457	11,348	2,086	4,190
Trade, Craft and Industrial	640	102	-	-	-	419
Engineering	359,313	115,517	12,283	21,822	8,358	28,896
Architectural and Town Planning	22,394	11,460	1,353	864	153	1,939
Agriculture, Forestry, Fisheries and Veterinary Medicine	85,266	2,655	3,674	4,499	5,302	6,600
Home Economics	7,513	1,018	805	400	443	1,115
Service Trades	13,369	8,266	595	1,902	3	480
Mass Communication and Documentation	45,421	35,245	3,012	443	87	484
Other Disciplines	179,167	41,369	5,842	12,990	7,358	4,742
SY 2000-2001	2,430,392	681,840	89,394	130,528	82,467	157,547
General	68,223	16,305	1,529	2,575	4,366	4,608
Education and Teacher Training	469,014	67,798	17,419	30,656	23,228	39,898
Fine and Applied Arts	10,138	7,768	47	111	2	358
Humanities	21,671	5,483	1,171	762	778	747
Religion and Theology	9,512	4,981	197	162	26	226
Social and Behavioral Science	62,860	26,706	3,053	2,288	1,114	2,620
Business Administration & Related Courses	645,970	210,595	18,851	26,566	21,359	38,702
Law and Jurisprudence	20,097	7,272	1,411	711	676	418
Natural Science	29,215	9,612	1,726	1,198	614	900
Mathematics and Computer Science	239,931	71,006	7,357	14,082	6,104	19,901
Medical and Allied Courses	141,771	55,567	8,883	8,627	1,809	4,632
Trade, Craft and Industrial	988	112	-	-	60	295
Engineering	369,175	118,422	13,108	19,565	8,641	28,653
Architectural and Town Planning	23,459	12,584	1,330	1,064	170	1,828
Agriculture, Forestry, Fisheries and Veterinary Medicine	87,492	2,590	3,946	5,615	4,352	6,697
Home Economics	10,060	3,849	902	428	618	784
Service Trades	14,486	8,693	691	1,088	45	783
Mass Communication and Documentation	21,622	12,858	1,113	546	101	734
Other Disciplines	184,708	39,639	6,660	14,484	8,404	4,763

Source: Commission on Higher Education (CHED)

Table 10.2 (continued)

4	5	6	7	8	9	10	11	12	Caraga	ARMM
217,385	101,693	201,954	211,073	80,857	81,510	82,312	118,793	88,191	40,906	5,721
6,409	4,006	2,156	4,405	1,111	1,871	6,488	6,207	4,401	3,075	706
44,105	28,072	41,416	40,088	21,029	20,441	19,056	18,807	26,397	13,186	1,496
4	326	255	665	76	-	33	85	-	-	-
1,425	870	1,678	1,953	1,065	1,095	504	2,306	1,018	-	37
1,259	529	211	572	205	1,892	360	362	101	24	-
4,319	2,443	5,436	2,400	1,097	2,815	1,388	3,418	2,203	-	134
65,584	25,066	55,747	48,649	19,905	17,977	20,929	35,413	16,529	10,602	1,674
510	1,194	1,412	2,298	844	756	876	692	740	124	-
2,907	907	2,398	2,155	615	825	617	1,510	2,771	-	-
30,739	6,451	13,106	19,698	6,604	6,859	5,854	7,912	8,402	3,074	309
9,253	4,068	10,084	16,970	2,052	3,332	3,793	4,670	3,436	1,050	374
-	-	119	-	-	-	-	-	-	-	-
31,037	11,000	36,269	37,824	11,604	7,500	9,652	13,532	9,672	4,115	232
506	713	1,081	2,026	428	339	339	1,005	50	138	-
9,962	6,353	10,865	3,761	6,361	4,622	4,256	5,987	8,280	1,627	462
									-	
731	48	619	1	1,115	195	254	127	464	-	178
657	350	354	213	-	-	413	113	22	1	-
1,293	648	1,545	922	313	526	10	731	162	-	-
6,685	8,649	17,203	26,473	6,433	10,465	7,490	15,916	3,543	3,890	119
224,554	107,868	223,174	215,139	83,770	83,233	82,212	131,143	89,735	40,371	7,417
5,696	3,850	1,983	2,998	853	5,841	5,558	3,526	5,359	3,020	156
45,879	28,972	45,029	40,296	22,236	21,716	21,041	23,721	26,585	12,748	1,792
65	329	211	947	88	61	37	114	-	-	-
1,691	992	2,024	2,052	693	527	812	2,610	734	-	595
1,017	559	449	610	199	137	471	362	99	17	-
4,918	2,783	4,088	4,348	1,443	2,858	1,173	3,340	1,977	-	151
63,421	25,883	64,475	48,433	19,011	16,593	19,862	43,986	15,918	10,591	1,724
497	1,180	1,560	2,258	887	765	879	650	775	158	-
3,173	957	2,371	2,211	623	803	638	1,561	2,828	-	-
33,153	7,774	16,389	22,609	7,404	6,274	6,406	8,646	9,519	2,972	335
9,998	3,815	10,960	17,260	2,085	3,845	3,717	6,230	2,834	1,117	392
-	-	425	32	-	-	-	-	-	-	64
33,806	12,752	38,834	40,343	12,406	7,383	8,661	12,631	8,463	4,160	1,347
503	769	1,470	1,523	453	341	418	735	115	141	15
10,294	6,980	9,686	3,732	6,487	4,915	4,434	7,284	8,541	1,388	551
814	56	299	2	1,165	186	236	152	450	-	119
775	378	1,062	416	-	-	412	119	24	-	-
1,354	703	1,618	1,013	324	198	113	727	220	-	-
7,500	9,136	20,241	24,056	7,413	10,790	7,344	14,749	5,294	4,059	176

Table 10.3
PARTICIPATION RATE IN PUBLIC AND PRIVATE ELEMENTARY SCHOOLS
SY 1990-1991 TO SY 2001-2002
(In Percent)

Region		1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
Total		99.10	85.10	85.21	85.37	87.14	92.70	94.33	95.09	95.73	96.95	96.40	97.02
NCR	National Capital Region	99.46	91.84	91.93	91.65	91.83	97.27	98.54	99.93	92.59	99.08	97.51	98.08
CAR	Cordillera Administrative Region	98.80	84.78	84.26	86.48	87.69	95.19	91.26	99.52	92.79	94.09	94.76	95.22
1	Ilocos Region	99.79	94.39	94.47	94.11	97.12	95.53	99.54	99.98	102.49	97.52	97.02	97.86
2	Cagayan Valley	92.84	85.27	86.44	86.66	87.62	94.80	98.60	98.73	101.04	96.53	96.00	96.08
3	Central Luzon	102.84	93.74	93.67	93.14	96.95	97.72	100.82	99.62	100.13	99.88	98.32	98.49
4	Southern Tagalog	100	89	89	90	91	97	100	100	99	100	98.99	99.17
5	Bicol Region	99	86	87	88	90	94	98	97	100	96	96.47	97.11
6	Western Visayas	96	84	84	85	86	89	92	94	96	96	96.24	97.97
7	Central Visayas	98	80	80	81	83	86	94	95	101	100	99.14	99.83
8	Eastern Visayas	95	80	81	81	83	88	91	93	94	96	94.53	94.7
9	Western Mindanao	99	77	77	75	77	86	86	87	88	92	90.88	90.94
10	Northern Mindanao	97	78	78	76	80	88	91	92	97	96	95.06	95.06
11	Southern Mindanao	99	79	78	79	79	75	88	89	89	92	93.87	93.99
12	Central Mindanao	108	72	71	73	74	99	80	80	79	93	92.93	93.19
13	Caraga ¹						83	85	90	94	93	93.64	97.88
ARMM	Autonomous Region in Muslim Mindanao ²		77	80	80	81	75	81	82	91	94	93.26	95.17

Note: Participation rate is defined as the proportion of the number of enrollees 7-12 years old to population 7-12 years old

1. Created into a region on February 23, 1995

2. Created into a region on August 1, 1989

Source : Department of Education

Table 10.4
PARTICIPATION RATE IN PUBLIC AND PRIVATE SECONDARY SCHOOLS
SY 1990-1991 TO SY 2001-2002
(In Percent)

Region		1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
Total		54.71	55.42	56.76	57.62	58.47	62.25	63.38	64.04	65.22	65.43	72.25	73.44
NCR	National Capital Region	74.55	68.93	71.47	74.96	77.26	76.12	80.76	80.16	82.13	75.15	92.57	85.7
CAR	Cordillera Administrative Region	60.33	44.46	47.59	46.28	47.28	76.39	76.90	78.28	80.25	71.11	83.59	82.53
1	Ilocos Region	64.50	66.51	87.34	67.78	67.15	71.40	72.20	73.17	84.03	77.72	92.42	94.15
2	Cagayan Valley	49.51	54.18	56.45	56.34	57.31	64.68	64.95	66.28	67.12	68.20	74.34	77.91
3	Central Luzon	57.39	61.68	61.04	62.83	63.26	68.17	68.98	69.86	71.83	69.47	79.56	80.1
4	Southern Tagalog	59.59	60.83	52.79	63.30	63.33	67.81	66.47	69.48	70.78	74.87	77.32	83.69
5	Bicol Region	46.29	52.86	53.99	54.16	55.61	61.15	61.30	62.66	65.40	65.82	72.32	75.41
6	Western Visayas	57.88	60.20	58.32	60.33	61.70	66.98	67.55	68.64	68.11	74.21	75.62	77.95
7	Central Visayas	48.33	49.31	51.19	51.91	54.09	60.41	60.64	61.91	66.09	65.13	72.48	76.73
8	Eastern Visayas	40.65	45.91	47.87	47.51	48.29	53.91	53.74	55.25	55.98	55.41	61.13	66.98
9	Western Mindanao	38.37	44.06	52.56	45.98	46.96	50.51	50.66	51.76	48.41	54.19	53.82	56.85
10	Northern Mindanao	50.52	51.07	51.58	53.05	54.31	45.09	56.42	46.20	48.17	42.92	50.81	42.77
11	Southern Mindanao	52.39	48.90	49.30	52.27	51.72	54.90	55.39	56.26	49.10	56.96	55.25	57.09
12	Central Mindanao	46.05	55.06	54.40	55.29	55.30	57.94	58.14	59.37	56.02	60.17	59.94	62.56
13	Caraga ¹						51.20	50.35	52.47	54.44	50.77	58.35	63.68
ARMM	Autonomous Region in Muslim Mindanao ²		18.02	21.39	20.26	21.56	22.12	22.28	22.66	25.13	28.92	39.19	32.38

Note: Participation rate is defined as the the proportion of the number of enrollees 13-16 years old to the population 13-16 years old

1. Created into a region on February 23, 1995

2. Created into a region on August 1, 1989

Source : Department of Education

Table 10.5
COHORT SURVIVAL RATE IN PUBLIC AND PRIVATE ELEMENTARY SCHOOLS
SY 1990-1991 to SY 2001-2002
(In Percent)

Region		1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
Philippines		69.74	68.65	68.38	67.50	66.50	67.16	67.96	68.68	69.75	69.29	67.21	67.13
NCR	National Capital Region	97.73	87.38	86.93	87.73	85.20	85.85	86.96	84.72	82.78	81.60	80.19	79.04
CAR	Cordillera Administrative Region	63.22	74.01	59.48	63.15	59.84	62.30	64.44	66.29	64.67	68.28	66.03	65.82
1	Ilocos Region	83.27	77.43	79.50	79.71	80.44	79.14	79.96	81.51	81.47	81.90	80.67	80.66
2	Cagayan Valley	68.65	71.50	66.91	69.23	69.24	69.48	69.87	72.35	72.96	72.82	69.89	70.78
3	Central Luzon	83.22	80.49	79.63	77.45	77.72	76.87	79.45	80.77	81.83	82.15	79.51	79.15
4	Southern Tagalog	76.79	76.10	79.41	76.00	75.62	77.51	77.79	77.96	79.48	78.24	74.44	76.88
5	Bicol Region	66.27	68.23	66.88	70.24	69.67	68.38	69.35	67.97	70.00	69.02	66.39	69.05
6	Western Visayas	66.52	65.03	67.46	63.77	63.73	62.27	62.58	65.84	64.60	65.33	63.95	61.76
7	Central Visayas	65.19	64.96	63.37	63.84	66.47	68.60	69.06	68.24	68.87	68.90	68.40	65.31
8	Eastern Visayas	56.06	57.13	67.28	58.63	57.62	58.24	60.31	59.72	61.23	61.60	57.95	60.94
9	Western Mindanao	50.05	51.86	50.39	57.64	50.67	52.72	51.71	53.14	53.39	54.83	50.74	45.51
10	Northern Mindanao	63.03	61.74	59.34	61.25	59.57	62.95	59.80	66.94	71.18	67.11	61.65	62.61
11	Southern Mindanao	62.95	62.67	59.68	60.28	60.15	64.22	63.04	65.03	65.73	64.18	61.13	63.17
12	Central Mindanao	50.52	61.16	59.50	55.36	53.00	53.46	57.07	54.80	55.60	58.47	55.70	56.45
13	Caraga ¹						59.01	63.80	59.86	60.77	61.48	62.02	61.88
ARMM	Autonomous Region in Muslim Mindanao ²		37.81	35.23	29.87	27.71	27.82	29.26	31.28	39.78	32.82	33.62	33.96

Note: Cohort survival is defined as the proportion of enrollees at the beginning grade or year who reach the final grade or year at the end of the required number of years of study

1. Created into a region on February 23, 1995

2. Created into a region on August 1, 1989

Source : Department of Education

Table 10.6
COHORT SURVIVAL RATE IN PUBLIC AND PRIVATE SECONDARY SCHOOLS
SY 1990-1991 to SY 2001-2002
(In Percent)

Region		1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02
Philippines		76.41	73.43	71.98	75.86	75.59	72.97	73.45	71.40	71.25	71.02	73.05	73.16
NCR	National Capital Region	79.78	77.08	76.35	83.23	82.79	82.12	80.13	76.14	75.44	72.62	75.56	72.56
CAR	Cordillera Administrative Region	74.17	77.05	67.97	66.21	74.03	83.44	79.53	71.39	70.02	71.46	77.25	75.26
1	Ilocos Region	84.46	81.11	79.75	83.83	83.92	81.69	80.88	78.99	81.08	77.25	78.30	78.28
2	Cagayan Valley	75.07	71.67	71.41	74.85	77.11	77.44	80.88	79.78	76.67	75.15	77.90	78.75
3	Central Luzon	76.65	82.54	76.97	80.30	77.13	75.57	75.34	73.83	74.40	74.11	76.23	75.92
4	Southern Tagalog	79.11	76.69	75.83	79.17	78.62	76.17	75.55	76.26	74.51	75.23	78.05	76.63
5	Bicol Region	70.62	74.30	67.53	73.82	72.13	68.09	67.86	64.69	65.37	67.28	71.73	71.1
6	Western Visayas	87.84	75.12	75.23	76.23	77.98	76.63	73.36	68.50	63.42	66.53	68.01	76.38
7	Central Visayas	70.76	73.28	67.86	70.83	73.06	72.05	74.32	70.12	73.33	75.46	74.41	71.98
8	Eastern Visayas	67.16	62.46	68.83	69.77	69.78	65.26	66.18	62.21	63.82	62.69	64.99	66.69
9	Western Mindanao	67.67	64.69	82.58	61.21	65.27	52.28	63.70	65.37	58.23	57.63	62.38	64.44
10	Northern Mindanao	70.52	59.96	71.11	71.29	69.19	69.96	67.00	64.92	69.42	68.23	67.55	69.08
11	Southern Mindanao	71.28	64.90	62.42	67.82	70.53	71.74	66.96	67.72	67.13	66.67	70.28	63.04
12	Central Mindanao	76.42	70.47	50.27	81.31	65.76	66.51	64.79	70.77	67.87	65.35	67.39	85.97
13	Caraga ¹	-	-	-	-	-	47.90	68.53	62.21	77.33	75.98	70.58	67.23
ARMM	Autonomous Region in Muslim Mindanao ²	-	64.70	39.15	52.78	57.51	50.15	66.40	59.32	67.59	71.67	64.07	71.13

Note: Cohort survival is defined as the proportion of enrollees at the beginning grade or year who reach the final grade or year at the end of the required number of years of study

1. Created into a region on February 23, 1995

2. Created into a region on August 1, 1989

Source : Department of Education

Table 10.7
NUMBER OF PUBLIC AND PRIVATE SCHOOLS BY REGION AND
BY LEVEL OF EDUCATION
SY 1999-2000 TO SY 2001-2002

Level of Education	Philippines	NCR	CAR	1	2	3	4
SY 1999-2000							
Pre-School	...	...	...	...	...	...	...
Public	...	...	...	...	...	...	...
Private	...	...	...	...	...	...	...
Elementary	39,312	1,186	1,354	2,458	2,088	3,087	5,172
Public	35,757	476	1,293	2,285	1,991	2,600	4,295
Private	3,555	710	61	173	97	487	877
Secondary	7,128	591	220	589	270	616	1,185
Public	4,193	135	139	392	173	307	621
Private	2,935	456	81	197	97	309	564
Tertiary	1,563	247	36	88	62	144	219
Public	390	22	19	29	27	18	65
Private	1,173	225	17	59	35	126	154
SY 2000-2001							
Pre-School	11,043	1,260	230	848	140	1,573	2,677
Public	6,450	387	147	687	61	953	1,281
Private	4,593	873	83	161	79	620	1,396
Elementary	40,284	1,168	1,391	2,471	2,112	3,214	5,511
Public	36,013	475	1,329	2,287	2,015	2,609	4,292
Private	4,271	693	62	184	97	605	1,219
Secondary	7,509	589	232	595	290	668	1,338
Public	4,336	142	148	394	193	311	650
Private	3,173	447	84	201	97	357	688
Tertiary	1,603	256	37	89	65	153	233
Public	389	23	18	26	25	20	71
Private	1,214	233	19	63	40	133	162
SY 2001-2002							
Pre-School	12,541	1,382	187	1,418	161	1,768	2,806
Public	7,477	401	109	1,257	61	1,087	1,256
Private	5,064	981	78	161	100	681	1,550
Elementary	40,761	1,220	1,407	2,475	2,136	3,277	5,675
Public	36,232	476	1,341	2,290	2,022	2,619	4,322
Private	4,529	744	66	185	114	658	1,353
Secondary	7,683	651	234	599	300	702	1,404
Public	4,422	147	152	397	200	319	672
Private	3,261	504	82	202	100	383	732
Tertiary ^a	1,603	256	37	89	65	153	233
Public	389	23	18	26	25	20	71
Private	1,214	233	19	63	40	133	162

^a SY 2000-2001 data; no update available

Sources: Department of Education and the Commission on Higher Education

Table 10.7 (continued)

5	6	7	8	9	10	11	12	Caraga	ARMM
...
...
...
3,074	3,348	2,981	3,499	2,240	1,693	2,357	1,528	1,592	1,655
2,947	3,261	2,799	3,426	2,173	1,561	2,083	1,411	1,510	1,646
127	87	182	73	67	132	274	117	82	9
520	553	520	410	277	315	409	274	254	125
376	404	310	328	203	161	234	161	143	106
144	149	210	82	74	154	175	113	111	19
121	122	104	70	42	57	95	79	50	27
34	52	21	32	10	7	16	10	15	13
87	70	83	38	32	50	79	69	35	14
777	1,103	402	202	265	254	639	288	282	103
610	925	199	111	160	113	372	172	187	85
167	178	203	91	105	141	267	116	95	18
3,102	3,503	3,002	3,525	2,268	1,739	2,426	1,569	1,603	1,680
2,960	3,274	2,805	3,449	2,197	1,587	2,116	1,420	1,538	1,660
142	229	197	76	71	152	310	149	65	20
530	606	535	420	272	328	420	296	245	145
380	436	316	328	198	162	244	162	161	111
150	170	219	92	74	166	176	134	84	34
126	119	108	75	46	54	92	80	44	26
35	49	22	34	12	7	12	11	12	12
91	70	86	41	34	47	80	69	32	14
776	1,072	737	260	413	253	639	298	289	82
610	919	506	162	154	113	372	183	214	73
166	153	231	98	259	140	267	115	75	9
3,126	3,521	3,018	3,556	2,263	1,763	2,433	1,560	1,618	1,713
2,974	3,302	2,808	3,475	2,196	1,598	2,123	1,431	1,551	1,704
152	219	210	81	67	165	310	129	67	9
533	579	544	424	291	333	426	276	253	134
380	431	321	331	209	165	250	163	170	115
153	148	223	93	82	168	176	113	83	19
126	119	108	75	46	54	92	80	44	26
35	49	22	34	12	7	12	11	12	12
91	70	86	41	34	47	80	69	32	14

Table 10.8
NUMBER OF ELEMENTARY TEXTBOOKS DISTRIBUTED BY REGION
1994 to 2001

Region		1994	1995	1996	1997	1998	1999 ¹	2000 ²	2001 ²
Philippines		5,444,797	7,352,809	19,703,549	13,432,580	26,175,003	10,440,519	14,083,925	12,672,685
NCR	National Capital Region	321,193	781,470	2,090,361	1,243,266	2,322,911	971,413	640,425	809,700
CAR	Cordillera Administrative Region	78,250	150,744	352,470	339,030	544,810	306,827	882,875	222,228
1	Ilocos Region	379,022	459,372	916,080	811,672	1,361,095	562,429	457,950	816,412
2	Cagayan Valley	350,593	171,170	885,690	551,256	1,133,957	378,414	366,175	669,770
3	Central Luzon	545,439	822,088	1,315,134	1,409,189	2,482,718	1,173,463	1,092,425	1,409,130
4	Southern Luzon	657,026	1,086,650	2,700,825	1,813,465	3,557,626	1,694,307	1,770,000	1,853,865
5	Bicol Region	355,274	806,225	1,539,090	1,066,520	2,049,672	1,076,307	1,479,025	697,000
6	Western Visayas	598,970	673,630	1,668,120	1,224,052	2,342,244	885,505	1,242,075	1,129,630
7	Central Visayas	458,220	430,450	1,552,790	970,830	1,921,150	704,327	993,300	1,134,990
8	Eastern Visayas	167,519	579,850	1,179,270	693,310	1,513,893	499,047	1,330,925	800,705
9	Western Visayas	249,640	350,760	981,210	627,870	1,234,550	461,323	1,077,700	664,187
10	Northern Mindanao	354,945	293,140	809,799	526,380	1,016,513	374,332	155,025	590,453
11	Southern Mindanao	503,960	395,130	1,542,900	907,560	2,114,864	717,029	506,150	775,890
12	Central Mindanao	218,451	211,210	790,680	454,200	759,010	337,524	725,625	471,820
13	Caraga	-	-	649,740	387,720	806,770	298,272	729,225	455,830
ARMM	Autonomous Region in Muslim Mindanao	206,295	140,920	729,390	406,260	1,013,220	...	635,025	171,075

¹ Based on consolidated Purchase Order submitted by the regional offices

² Based on centrally procured New Generation textbooks

Source: Instructional Materials Council Secretariat, Department of Education

Table 10.9
BUDGETARY APPROPRIATION FOR PHILIPPINE EDUCATIONAL SYSTEM
BY LEVEL OF EDUCATION AND BY AGENCY
FY 1998 to FY 2002
(In Thousand Pesos)

Particulars	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002
	Actual Program	Actual Program	Adjusted Program	Actual Program	Actual Program
Total	87,105,564	90,083,396	100,044,989	104,108,800	98,662,557
1. Basic Education	82,757,537	86,224,955	95,799,772	99,228,345	95,259,442
Department of Education, Culture and Sports (DECS)	82,757,537	86,224,955	95,799,772	99,228,345	95,259,442
2. Higher Education	2,721,679	1,701,004	1,992,761	1,795,453	595,007
Commission on Higher Education (CHED)	2,721,679	1,701,004	1,992,761	1,795,453	595,007
3. Technical/Vocational Education	1,626,348	2,157,437	2,252,456	3,085,002	2,808,108
Technical Education and Skills Development Authority (TESI)	1,626,348	2,157,437	2,252,456	3,085,002	2,808,108

Note: Only selected agencies were covered to represent each level of education.

Source: Department of Budget and Management (DBM)

Figure 10.1 ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION: SY 1991 -1992 to SY 2001-2002

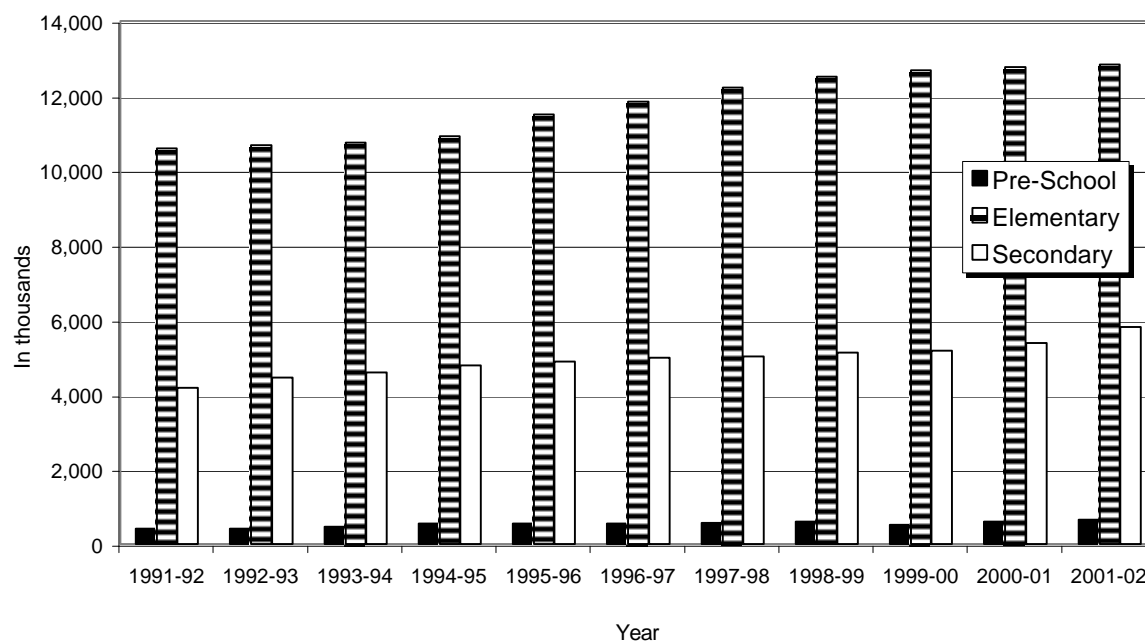


Figure 10.2 NUMBER OF PUBLIC AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION: SY 2001-2002

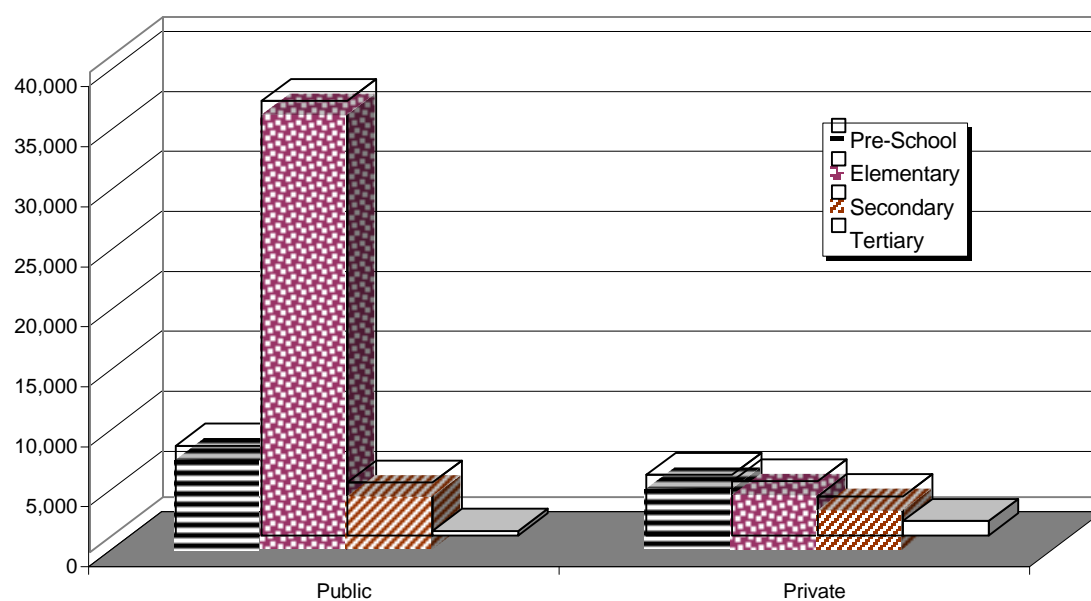


Table 10.10
NUMBER OF TEACHERS IN PUBLIC SCHOOLS BY REGION AND
BY LEVEL OF EDUCATION
SY 1990-1991 TO SY 2001-2002

Level of Education	Philippines	NCR	CAR	1	2	3	4
Pre-School							
1990-91	3,547	714	14	428	34	294	759
1991-92	3,932	547	26	557	19	371	829
1992-93	4,307	582	36	640	22	367	877
1993-94	5,228	638	69	718	23	480	1,011
1994-95	6,241	1,038	154	812	23	434	1,171
1995-96	6,830	866	153	810	21	618	1,501
1996-97	7,401	1,110	124	725	44	626	1,455
1997-98	8,491	972	200	823	66	713	1,500
1998-99	9,462	968	221	1,283	51	1,006	1,856
1999-00	...	...	...	...	...	...	...
2000-01	...	...	...	...	...	...	...
2001-02	...	...	...	...	...	...	...
Elementary							
1990-91	291,172	26,474	5,991	19,734	11,412	27,515	37,718
1991-92	295,048	26,893	6,065	19,672	11,619	27,623	38,497
1992-93	294,895	26,649	6,067	19,690	11,628	27,623	38,508
1993-94	296,506	26,649	6,139	19,690	11,709	27,662	39,088
1994-95	298,935	26,649	6,236	19,784	11,950	27,796	39,539
1995-96	309,020	27,134	6,498	20,029	12,621	28,085	40,802
1996-97	320,199	28,255	6,937	20,245	13,120	28,948	42,458
1997-98	324,169	27,112	7,209	20,282	13,513	29,975	43,095
1998-99	329,198	27,370	7,204	20,535	13,747	30,647	43,654
1999-00	329,198	27,370	7,204	20,535	13,747	30,647	43,654
2000-01	331,827	27,540	7,227	20,593	13,767	30,879	44,184
2001-02	331,448	27,293	7,322	20,605	13,839	30,861	44,021
Secondary							
1990-91	81,543	12,177	1,766	6,351	3,304	6,583	10,649
1991-92	82,392	12,608	1,661	6,231	3,045	6,857	10,953
1992-93	85,320	12,701	1,727	6,431	3,189	7,222	11,585
1993-94	86,415	12,707	1,658	6,360	3,411	7,931	11,924
1994-95	90,436	13,014	1,745	6,569	3,690	8,046	12,502
1995-96	97,975	13,881	1,903	7,428	3,989	8,345	13,272
1996-97	105,923	15,149	1,981	7,775	4,251	9,084	14,360
1997-98	106,113	15,017	2,058	7,786	4,017	9,262	14,363
1998-99	107,706	15,226	2,134	7,633	3,987	9,796	14,538
1999-00	107,706	15,226	2,134	7,633	3,987	9,796	14,538
2000-01	109,845	15,423	2,178	7,711	4,074	9,985	14,849
2001-02	112,210	16,002	2,230	7,776	4,234	10,219	15,150

Notes: 1. Teachers in the government sector include those holding position titles of Master Teachers I-II and Teachers I-III.
2. Created into a region on February 23, 1995
3. Created into a region on August 1, 1989

Source: Department of Education

Table 10.10 (continued)

5	6	7	8	9	10	11	12	Caraga ²	ARMM ³
188	531	105	72	32	30	162	184		
268	570	138	99	7	31	234	194		42
352	571	160	100	35	36	225	260		44
340	650	344	127	96	102	358	236		36
309	880	312	174	168	149	462	155		0
513	882	333	176	147	39	335	302	134	0
496	893	707	116	214	39	371	321	111	49
545	1,745	522	131	200	95	515	206	178	80
608	1,157	581	159	260	132	572	256	260	92
...
...
...
22,903	29,448	21,400	19,047	16,132	17,128	20,239	16,031		
23,118	29,571	21,575	19,027	13,163	17,654	20,644	10,436		9,491
23,189	29,571	21,559	18,993	13,161	17,688	20,644	10,434		9,491
23,283	29,583	21,568	19,031	13,368	18,163	20,648	10,434		9,491
23,296	29,591	21,692	19,294	13,513	18,412	20,833	10,716		9,634
24,390	30,181	22,393	19,454	14,900	12,183	19,369	11,303	9,811	9,867
24,976	30,676	23,154	19,915	15,802	12,591	20,675	11,570	10,252	10,625
25,441	31,083	23,265	19,952	16,116	12,837	23,332	9,198	10,511	11,248
25,654	31,349	23,727	20,306	16,486	13,087	23,840	9,389	10,720	11,483
25,654	31,349	23,727	20,306	16,486	13,087	23,840	9,389	10,720	11,483
25,839	31,527	24,052	20,489	16,622	13,257	21,468	12,058	10,842	11,483
25,841	31,517	23,951	20,475	16,523	13,215	21,480	12,066	10,811	11,628
5,632	9,724	3,951	4,536	3,327	4,314	5,304	3,925		
5,502	9,231	4,390	4,314	3,269	4,817	5,415	2,816		1,283
5,773	9,384	4,495	4,550	3,348	4,979	5,498	3,208		1,230
6,147	9,214	4,378	4,439	3,435	4,939	5,633	3,017		1,222
6,657	10,208	4,787	4,531	3,718	4,973	5,676	3,120		1,200
7,393	10,515	5,335	4,692	4,209	3,468	6,244	3,519	2,582	1,200
7,997	11,028	5,969	5,170	4,575	3,648	6,936	3,807	2,797	1,396
8,000	11,115	5,840	5,251	4,627	3,622	7,830	3,078	2,877	1,370
8,048	11,182	6,311	5,064	4,516	3,653	8,094	3,080	2,865	1,579
8,048	11,182	6,311	5,064	4,516	3,653	8,094	3,080	2,865	1,579
8,205	11,507	6,456	5,183	4,594	3,747	7,636	3,770	2,948	1,579
8,378	11,777	6,514	5,328	4,667	3,786	7,744	3,775	3,005	1,625

Table 10.11
SIMPLE LITERACY RATE OF THE POPULATION 10 YEARS OLD AND OVER
BY SELECTED CHARACTERISTICS
1989 and 1994
(In percent)

Characteristics		1989			1994		
		Total	Male	Female	Total	Male	Female
Philippines		89.8	89.8	89.8	93.9	93.7	94.0
Residence							
	Urban	95.4	...	...	96.5	96.6	96.5
	Rural	86.2	...	...	91.2	91.1	91.3
NCR	Metro Manila	98.1	...	...	98.8	98.9	98.8
CAR	Cordillera Administrative	86.4	...	...	88.8	89.9	87.5
1	Ilocos Region	90.6	...	...	95.5	96.1	94.8
2	Cagayan Valley	88.4	...	...	93.3	93.7	92.8
3	Central Luzon	93.7	...	...	96.3	96.5	96.1
4	Southern Tagalog	93.2	...	...	96.4	96.8	96.0
5	Bicol Region	87.3	...	...	96.9	94.8	95.0
6	Western Visayas	87.7	...	...	91.9	90.8	93.0
7	Central Visayas	88.0	...	...	93.1	93.4	92.8
8	Eastern Visayas	81.7	...	...	90.9	89.2	92.7
9	Western Mindanao	80.4	...	...	89.7	89.1	90.1
10	Northern Mindanao	90.5	...	...	94.6	93.8	95.5
11	Southern Mindanao	90.5	...	...	92.0	91.6	92.4
12	Central Mindanao	78.3	...	...	90.8	90.3	91.4
ARMM	Autonomous Region in Muslim Mindanao	...	...	...	73.5	75.6	71.4

Sources: National Statistics Office and the Department of Education

Table 10.12
FUNCTIONAL LITERACY RATE OF THE POPULATION 10 - 64 YEARS OLD
BY SELECTED CHARACTERISTICS
1989 and 1994
(In percent)

Characteristics		1989			1994		
		Total	Male	Female	Total	Male	Female
Philippines		75.4	74.5	76.2	83.8	81.7	85.9
Residence		...	...	...
	Urban	...	...	...	88.4	86.9	89.8
	Rural	...	...	...	79.1	76.8	81.7
NCR	Metro Manila	90.6	91.5	89.9	92.4	91.8	93.0
CAR	Cordillera Administrative	73.7	73.0	74.3	78.6	76.8	80.5
1	Ilocos Region	75.1	74.8	75.3	86.4	85.6	87.3
2	Cagayan Valley	72	70.9	73.2	86.6	85.6	86.6
3	Central Luzon	84.1	84.4	83.8	87.3	86.1	88.5
4	Southern Tagalog	79.8	79.3	80.4	88.0	86.3	89.8
5	Bicol Region	68.8	66.2	71.3	82.6	81.3	84.5
6	Western Visayas	71.3	68.7	73.8	80.9	77.3	84.8
7	Central Visayas	70.6	69.4	71.9	80.9	78.5	83.2
8	Eastern Visayas	65.5	63.4	67.8	79.7	75.7	84.2
9	Western Mindanao	57.7	57.3	58.1	75.4	72.6	78.1
10	Northern Mindanao	76.5	74.1	78.8	83.4	79.5	87.4
11	Southern Mindanao	74.1	73.0	75.2	79.4	75.6	83.2
12	Central Mindanao	63.1	65.1	61.1	77.4	74.2	80.7
ARMM	Autonomous Region in Muslim Mindanao	...	...	...	61.2	63.2	59.1

Sources: National Statistics Office and the Department of Education

Figure 10.3 HIGHER EDUCATION GRADUATES BY REGION: SY 1999-2000

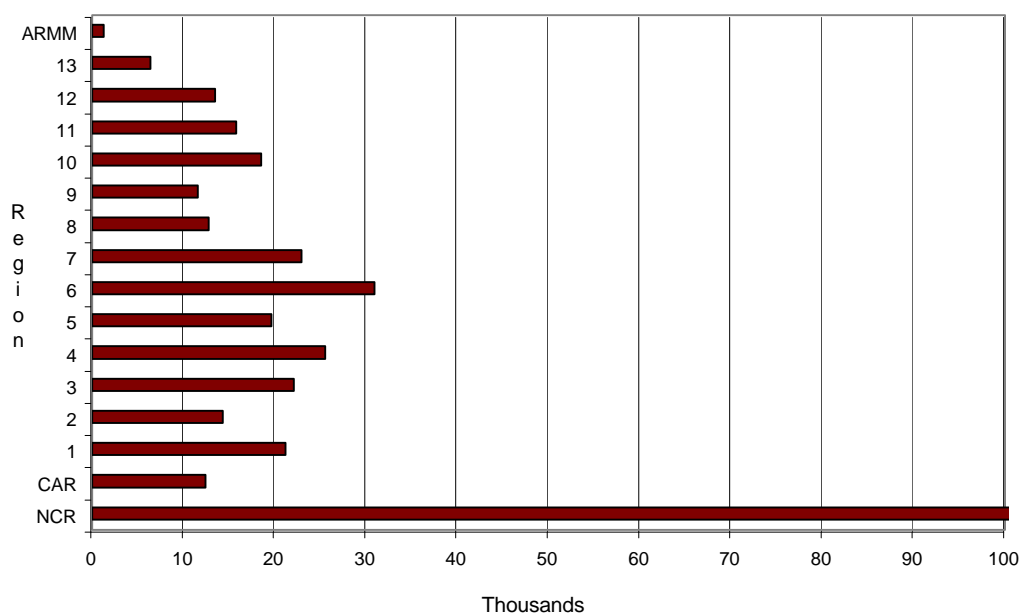


Figure 10.4 NUMBER OF EXAMINEES WHO PASSED THE BOARD EXAMINATIONS ON SELECTED COURSES AND BY SEX: 2000

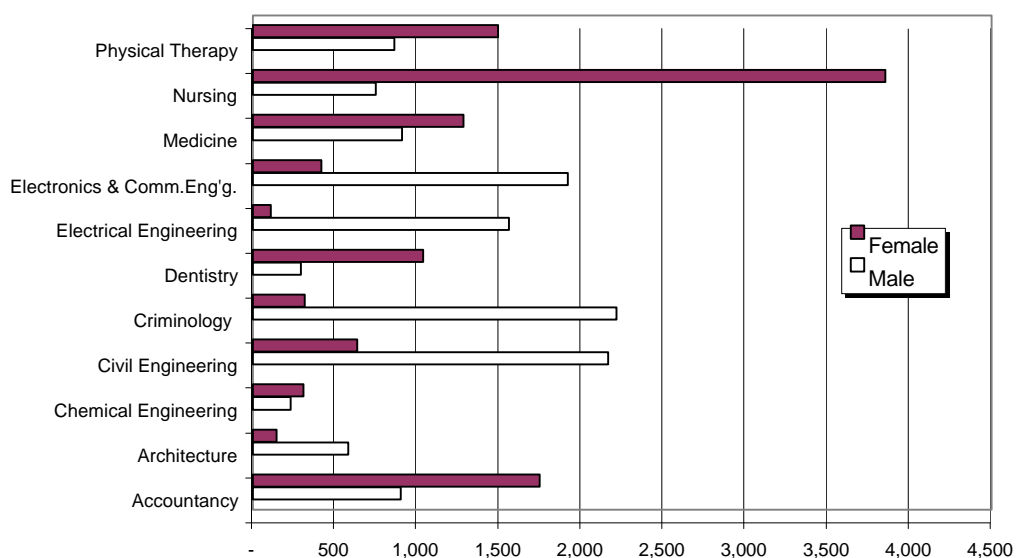


Table 10.13
HIGHER EDUCATION GRADUATES BY PROGRAM, BY REGION, AND BY DISCIPLINE GROUP
SY 1996-97 to 1999-2000

Program	Philippines	NCR	CAR	Region 1	Region 2	Region 3	Region 4
Discipline Group							
1996-1997	335,257	95,937	9,136	21,874	11,879	23,952	29,386
General	17,151	5,807	499	542	487	724	2,675
Education and Teacher Training	42,168	4,691	1,371	3,381	2,689	5,058	4,087
Fine and Applied Arts	2,480	1,345	-	-	219	43	137
Humanities	2,807	775	74	36	14	36	264
Religion and Theology	2,705	440	14	19	327	56	210
Social and Behavioral Science	7,598	3,640	119	150	127	563	470
Business Administration and Related Programs	90,880	28,695	2,581	4,519	3,563	6,699	9,703
Law and Jurisprudence	3,217	1,131	99	528	107	107	288
Natural Science	5,831	1,627	167	1,031	237	117	697
Mathematics and Computer Science	25,038	8,005	519	2,171	491	2,359	2,901
Medical and Allied Courses	36,181	14,782	1,414	2,900	594	1,931	2,761
Trade, Craft and Industrial	3,814	889	39	55	121	331	739
Engineering	40,611	15,906	1,003	2,602	1,105	3,872	2,329
Architectural and Town Planning	1,810	1,132	37	48	13	196	20
Agriculture, Forestry, Fisheries and Veterinary Medicine	11,853	342	527	571	870	722	1,335
Home Economics	2,394	131	62	29	133	42	64
Service Trades	1,905	741	28	105	104	20	89
Mass Communication and Documentation	4,145	1,548	101	38	29	28	169
Other Disciplines	32,442	4,094	482	3,149	649	1,048	437
Not Elsewhere Coded	227	216	-	-	-	-	11
Discipline Group							
1997-1998	306,514	95,225	10,047	20,573	12,110	18,675	20,134
General Sciences	4,258	1,800	124	123	495	155	78
Education and Teacher Training	43,959	4,430	2,031	4,219	2,929	4,629	3,269
Fine and Applied Arts	967	858	-	11	-	-	7
Humanities	3,516	1,279	171	111	118	133	133
Religion and Theology	1,061	500	25	30	7	31	68
Social and Behavioral Science	9,595	4,510	273	346	232	370	633
Business Administration and Related Programs	93,612	31,791	2,675	5,089	4,040	6,135	6,696
Law and Jurisprudence	1,619	675	105	73	18	34	44
Natural Science	4,105	1,798	193	179	213	72	376
Mathematics and Computer Science	25,999	7,742	703	1,910	561	1,576	2,625
Medical and Allied Courses	34,325	15,374	1,663	3,033	565	863	1,805
Trade, Craft and Industrial	309	17	-	-	-	29	19
Engineering	40,501	13,848	957	2,470	1,142	2,659	2,228
Architectural and Town Planning	2,040	1,094	1	101	24	213	53
Agriculture, Forestry, Fisheries and Veterinary Medicine	9,420	487	522	428	926	716	966
Home Economics	722	127	60	42	119	97	75
Service Trades	2,054	1,429	26	110	-	165	62
Mass Communication and Documentation	3,598	2,473	128	51	53	54	180
Other Disciplines	24,854	4,993	390	2,247	668	744	817
Not Elsewhere Coded	0	-	-	-	-	-	-

Table 10.13 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Caraga	ARMM
16,880	30,456	28,438	8,708	7,052	11,939	16,982	10,735	10,647	1,256
888	1,274	1,154	387	414	654	744	619	239	44
3,384	4,348	3,737	1,057	988	1,589	1,983	2,052	1,342	411
166	225	188	58	31	33	35	-	-	-
128	695	415	279	8	10	5	56	9	3
91	172	739	540	-	27	60	10	-	-
174	890	546	477	-	91	123	201	5	22
5,005	6,834	4,959	1,994	2,076	3,884	5,805	2,497	1,822	244
137	339	32	206	8	62	85	88	-	-
38	519	361	283	188	173	153	235	-	5
833	1,743	2,798	709	435	517	389	702	406	60
1,699	2,769	2,379	268	747	1,297	1,367	979	197	97
0	805	274	63	-	-	144	-	354	-
1,443	3,791	2,850	774	777	1,123	1,568	850	617	1
78	53	40	106	-	18	53	11	5	-
1,204	1,321	1,153	106	488	471	950	1,121	340	332
44	707	941	-	8	22	77	104	-	30
1	501	99	91	18	55	53	-	-	-
79	421	648	968	21	17	53	25	-	-
1,488	3,049	5,125	342	845	1,896	3,335	1,185	5,311	7
-	-	-	-	-	-	-	-	-	-
15,041	30,545	22,022	10,977	8,969	16,138	13,123	6,789	5,560	1,099
179	175	88	75	177	203	253	139	194	
3,014	4,154	2,398	3,035	1,621	2,854	1,732	1,684	1,595	365
11	59	15				6			
357	247	203	103	160	143	179	142	6	31
67	27	59	42	74	96	24	11		
512	476	389	261	396	582	246	286	13	70
4,266	9,664	4,644	2,805	2,283	4,903	5,128	1,396	1,839	258
139	160	93	90	50	85	53			
104	350	200	49	135	123	162	135		16
898	2,450	2,963	938	567	1,134	492	845	563	32
1,604	2,322	2,420	361	693	1,654	1,195	532	203	38
57	57	126							4
1,442	5,245	3,781	1,576	1,346	1,536	1,175	644	388	64
125	166	121	31	56	21	17	6	8	3
								302	211
732	1,140	534	804	244	615	543	763		
3	22		47	35	15		73		7
11		17		40	134	60			
36	332	117	16	47	63	28	20		
1,484	3,499	3,854	744	1,045	1,977	1,830	113	449	

Table 10.13 (continued)
HIGHER EDUCATION GRADUATES BY PROGRAM, BY REGION,
AND BY MAJOR CATEGORY
SY 1996-97 to 1999-2000

Program	Philippines	NCR	CAR	Region 1	Region 2	Region 3	Region 4
Discipline Group							
1998-1999	333,968	99,073	9,740	22,561	12,822	18,921	22,229
General Sciences	6,843	3,826	6	226	512	149	114
Education and Teacher Training	51,826	5,393	1,686	4,318	3,468	4,635	3,811
Fine and Applied Arts	1,375	1,159	5	23			8
Humanities	3,588	1,012	222	141	122	77	150
Religion and Theology	960	318	29	19	13	21	44
Social and Behavioral Science	10,454	4,663	396	333	232	312	686
Business Administration and Related Programs	101,631	33,028	2,665	5,324	3,986	5,761	7,320
Law and Jurisprudence	1,789	712	112	60	14	39	46
Natural Science	3,978	1,264	217	155	189	33	440
Mathematics and Computer Science	30,018	8,233	648	2,848	928	2,445	2,732
Medical and Allied Courses	35,348	15,514	1,443	3,193	523	882	1,915
Trade, Craft and Industrial	110	20				8	22
Engineering	42,064	12,673	921	2,677	1,049	2,644	2,433
Architectural and Town Planning	2,013	1,077	65	88	8	202	60
Agriculture, Forestry, Fisheries and Veterinary Medicine	10,023	458	498	333	726	508	1,252
Home Economics	867	142	73	36	43	96	78
Service Trades	2,372	1,575	51	211		183	69
Mass Communication and Documentation	3,898	2,268	397	59	40	50	194
Other Disciplines	24,811	5,738	306	2,517	969	876	855
Not Elsewhere Coded	0						
Discipline Group							
1999-2000	350,807	102,074	12,383	21,153	14,272	22,068	25,503
General Sciences	5,070	1,846	146	222	562	158	160
Education and Teacher Training	60,415	6,582	2,607	4,785	4,812	4,771	4,263
Fine and Applied Arts	1,578	1,429	4				9
Humanities	3,953	1,259	205	126	174	79	208
Religion and Theology	1,435	726	30	21	3	21	51
Social and Behavioral Science	12,266	5,323	504	457	209	332	736
Business Administration and Related Programs	104,537	33,549	3,159	5,197	4,002	6,353	8,361
Law and Jurisprudence	2,134	786	146	95	85	37	46
Natural Science	4,283	1,505	249	200	128	35	399
Mathematics and Computer Science	34,015	9,571	1,030	2,600	856	4,116	3,519
Medical and Allied Courses	30,953	14,693	1,348	2,287	441	778	1,932
Trade, Craft and Industrial	391	16				7	24
Engineering	44,558	13,959	1,326	1,955	1,224	3,284	3,050
Architectural and Town Planning	2,235	1,259	76	70	15	200	65
Agriculture, Forestry, Fisheries and Veterinary Medicine	12,203	462	451	452	754	751	1,348
Home Economics	820	176	99	34	20	102	88
Service Trades	2,369	1,541	75	230		196	76
Mass Communication and Documentation	4,747	3,186	217	62	21	49	242
Other Disciplines	22,845	4,206	711	2,360	966	799	926
Not Elsewhere Coded	0						

Source: Commission on Higher Education

Table 10.13 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Region 13	ARMM
18,189	32,068	24,989	11,968	10,282	15,081	17,780	11,840	5,851	1,170
267	354	75	110	153	215	360	228	248	
4,376	4,751	3,576	3,506	1,903	2,957	2,638	2,735	1,699	374
29	59	72			6	14			
437	239	246	144	147	156	271	188	3	33
77	29	119	29	62	128	63	9		
737	494	354	273	482	616	309	481	14	72
5,065	10,286	6,274	2,998	2,407	4,747	6,890	2,790	1,798	292
136	153	122	91	59	99	72	74		
124	397	411	79	99	115	237	200		18
1,069	2,639	2,935	973	960	873	821	1,171	708	35
1,989	2,194	2,419	378	684	1,743	1,168	1,074	187	42
50	2	4							4
1,637	5,259	5,026	1,602	1,476	1,393	1,569	1,220	420	65
98	115	135	42	51	21	34	7	7	3
								368	228
703	1,229	397	860	393	655	871	1,140		
4	20		128	35	38	84	86		4
5		108		46	101	23			
51	348	228	24	88	37	78	36		
1,335	3,500	2,488	731	1,237	1,181	2,278	401	399	
19,658	30,934	22,916	12,761	11,586	18,538	15,809	13,482	6,414	1,256
150	476	14	88	256	274	228	284	206	
4,859	5,178	4,386	3,606	2,727	4,051	2,581	2,762	2,014	431
20	65	41	1		2	7			
338	214	353	123	176	167	290	206	2	33
89	18	55	44	156	134	80	7		
694	441	405	298	628	1,135	399	594	33	78
5,073	9,874	5,560	3,093	2,661	6,181	6,158	3,156	1,850	310
140	148	133	96	57	142	55	168		
91	380	302	65	158	219	215	319		18
1,639	2,382	2,564	1,103	874	1,058	833	1,161	671	38
1,141	1,712	1,598	448	923	1,323	1,062	992	229	46
50	59	174	56						5
2,447	4,939	4,726	1,580	1,157	1,670	1,141	1,418	617	65
111	172	109	43	73	25	6		7	4
775	1,416	448	1,232	443	730	875	1,488	356	222
	66		54	49	39	42	46		5
41	32	23		28	103	24			
53	353	244	56	135	30	56	43		
1,947	3,009	1,781	775	1,085	1,255	1,757	838	429	1

Table 10.14
MEAN PERCENT SCORES OF GRADE SIX PUPILS IN THE NATIONAL
ELEMENTARY ASSESSMENT TEST (NEAT) BY REGION AND BY SUBJECT AREA
1997 to 2000
(In percent)

Region		Number of Examinees				Subject Area							
						Mathematics				Science			
		1997	1998	1999	2000	1997	1998	1999	2000	1997	1998	1999	2000
Philippines		629,379	790,975	1,599,728	1,836,216	51.75	52.45	45.69	49.75	52.68	49.93	49.32	49.32
NCR	National Capital Region	80,464	85,120	187,405	216,549	53.48	56.23	42.26	41.99	56.88	55.15	50.40	46.70
CAR	Cordillera Administrative Region	10,651	14,222	31,540	35,426	51.93	51.88	44.93	46.28	56.43	53.73	51.21	49.58
1	Ilocos Region	38,447	38,517	94,740	109,914	50.78	51.03	42.61	53.23	51.80	46.95	45.82	51.52
2	Cagayan Valley	22,552	26,188	61,591	70,656	58.75	56.70	47.33	49.73	58.05	52.60	48.54	48.80
3	Central Luzon	60,082	63,562	173,726	201,940	50.15	52.33	41.75	46.96	50.30	49.98	45.37	46.84
4	Southern Tagalog	97,827	233,003	250,790	296,041	51.45	50.63	43.91	46.51	51.95	48.20	47.81	48.07
5	Bicol Region	44,219	44,691	113,831	126,762	52.18	53.10	50.93	45.59	51.68	50.30	50.56	45.47
6	Western Visayas	56,113	52,793	138,485	151,084	48.00	52.85	41.52	41.76	50.73	50.70	46.59	45.61
7	Central Visayas	44,924	48,429	116,679	140,290	48.38	54.43	39.34	53.66	51.38	51.43	43.6	52.15
8	Eastern Visayas	34,285	25,396	75,037	85,527	66.50	63.85	64.46	69.83	63.15	61.33	62.78	64.43
9	Western Mindanao	23,709	25,535	60,376	69,670	56.90	57.70	52.34	54.96	56.88	54.85	50.59	52.34
10	Northern Mindanao	20,795	21,449	60,832	70,412	48.95	52.90	49.12	56.98	49.68	50.25	49.28	53.76
11	Southern Mindanao	50,102	63,213	107,423	121,388	48.70	48.08	47.17	56.31	48.58	44.63	48.12	52.99
12	Central Mindanao	15,784	17,127	53,178	58,663	41.03	41.28	41.96	42.80	43.03	38.13	44.27	44.61
13	Caraga	17,311	16,952	45,296	52,888	47.03	52.33	58.20	70.93	47.58	48.95	56.05	63.4
ARMM	Autonomous Region in Muslim Mindanao	12,114	14,778	28,799	29,006	54.88	49.35	51.12	51.16	52.88	45.73	48.18	47.35

- Notes: 1. Filipino was only given in the 1999 NEAT
2. The formula used in computing the Mean Percentage Score:
3. Data for 1997 and 1998 NEAT Results were based on sampling
4. The NEAT is no longer administered starting 2001

$$\frac{\text{total no. of correct answers}}{\text{total no. of items}}$$

Source: National Educational Testing and Research Center

Table 10.14 (continued)

Subject Area												Overall			
English				Hekasi				Filipino							
1997	1998	1999	2000	1997	1998	1999	2000	1997	1998	1999	2000	1997	1998	1999	2000
49.13	46.40	46.32	47.70	49.58	51.55	55.21	53.93	..	..	50.13	57.49	50.78	50.08	49.19	51.73
52.33	47.68	47.33	46.30	52.73	56.00	59.40	50.54	..	..	54.79	57.64	53.85	54.39	51.1	48.40
51.83	47.68	47.33	46.30	49.83	50.93	53.50	50.58	..	..	49.71	54.69	52.50	51.05	49.33	49.48
48.00	43.43	42.92	50.04	47.85	48.90	51.97	55.88	..	..	47.26	57.74	49.61	47.58	46.12	53.68
55.00	48.93	44.29	45.37	53.80	52.58	54.52	52.38	..	..	48.79	55.64	56.40	52.70	48.69	50.38
47.75	45.73	42.99	45.13	49.38	52.55	54.82	52.31	..	..	49.44	56.50	49.39	50.14	46.87	49.55
48.15	44.15	44.88	45.13	51.70	52.88	58.61	54.31	..	..	53.88	59.64	50.81	48.96	49.82	50.73
48.90	48.55	49.14	43.23	51.55	52.45	57.83	51.51	..	..	51.70	54.99	51.08	51.1	52.03	48.16
46.33	46.95	46.95	42.61	47.68	51.18	51.86	48.20	..	..	46.74	51.47	48.18	50.42	45.87	45.69
46.33	48.53	48.53	41.19	42.18	47.45	44.86	52.84	..	..	42.66	56.67	47.06	50.43	42.33	53.28
62.65	59.23	59.23	63.12	60.45	59.68	66.21	69.56	..	..	60.60	70.43	63.19	61.02	63.44	67.97
54.88	53.20	53.20	49.95	50.65	52.58	53.59	54.81	..	..	47.13	55.79	54.83	54.58	50.72	53.64
44.95	47.88	47.88	47.67	45.65	49.70	53.20	57.14	..	..	47.30	58.07	47.31	50.18	49.31	55.52
45.25	41.80	41.80	45.42	45.63	46.23	53.40	57.56	..	..	47.09	58.39	47.04	45.18	48.24	55.29
39.20	35.38	35.38	41.63	39.78	41.15	50.56	47.22	..	..	44.82	49.53	40.76	38.98	44.65	44.91
44.13	47.93	55.18	64.09	44.95	48.08	59.22	67.79	..	..	53.03	68.72	45.92	49.32	56.34	66.99
51.45	44.95	49.61	47.09	49.00	44.68	50.48	50.25	..	..	46.23	50.90	52.05	46.18	49.12	49.35

Table 10.15
MEAN PERCENT SCORES OF FOURTH YEAR HIGH SCHOOL STUDENTS IN THE NATIONAL
SECONDARY ASSESSMENT TEST (NSAT) BY REGION AND BY SUBJECT AREA
1997 to 2000
(In percent)

Region	Mathematics				Subject Area							
					Science				English			
	1997	1998	1999	2000	1997	1998	1999	2000	1997	1998	1999	2000
Philippines	45.63	42.99	49.99	51.83	45.63	42.99	46.79	45.68	47.07	44.19	50.43	51.00
NCR National Capital Region	49.39	48.03	51.56	51.50	49.39	48.03	48.87	45.83	52.36	49.71	55.10	54.27
CAR Cordillera Administrative Region	48.69	46.09	50.37	51.66	48.69	46.09	47.80	46.09	51.54	48.54	53.10	52.70
1 Ilocos Region	46.59	43.17	51.09	56.46	46.59	43.17	47.36	49.74	47.11	45.39	50.13	52.94
2 Cagayan Valley	48.56	42.32	50.90	53.09	48.56	42.32	46.08	45.59	48.16	44.70	49.31	50.17
3 Central Luzon	44.29	43.91	50.32	52.83	44.29	43.91	46.03	46.20	46.49	45.94	50.42	51.99
4 Southern Tagalog	45.16	42.67	50.02	50.59	45.16	42.67	45.88	44.30	46.07	43.31	50.10	50.30
5 Bicol Region	42.55	40.21	47.08	45.12	42.55	40.21	44.33	40.55	43.14	39.94	47.10	45.33
6 Western Visayas	43.91	41.13	44.98	46.02	43.91	41.13	43.04	41.48	44.60	40.90	45.81	46.88
7 Central Visayas	45.21	43.76	47.03	52.56	45.21	43.76	43.53	45.01	48.09	45.57	48.78	51.79
8 Eastern Visayas	49.27	45.50	63.09	67.57	49.27	45.40	56.12	58.50	49.13	48.46	60.04	61.04
9 Western Mindanao	50.36	44.03	55.36	52.86	50.36	44.03	48.97	47.53	49.96	46.14	53.14	50.68
10 Northern Mindanao	44.37	42.89	50.92	53.34	44.37	42.89	46.24	47.54	45.43	44.10	50.56	50.77
11 Southern Mindanao	42.36	38.87	46.90	48.05	42.36	38.87	43.86	43.01	44.16	39.61	47.37	47.59
12 Central Mindanao	39.95	37.59	44.50	48.05	39.95	37.59	42.01	42.53	40.99	37.16	44.75	46.56
13 Caraga	41.07	39.56	53.60	61.92	41.07	39.56	40.38	54.76	43.10	40.69	51.42	55.33
ARMM Autonomous Region in Muslim Mindanao	44.43	37.48	52.75	55.92	44.43	37.48	46.22	46.71	46.41	43.00	50.00	48.00

Notes: 1. The formula used in computing the Mean Percent Score:

$$\frac{\text{total no. of correct answers}}{\text{total no. of items}}$$

2. Araling Panlipunan was only included in the 1999 NSAT

3. The NSAT is no longer administered starting 2001

Source: National Educational Testing and Research Center

Table 10.15 (continued)

Subject Area								Overall			
Filipino				Araling Panlipunan							
1997	1998	1999	2000	1997	1998	1999	2000	1997	1998	1999	2000
57.50	62.50	66.14	61.26	..	..	57.19	58.84	48.66	46.12	54.34	53.39
65.13	69.37	72.79	65.35	..	..	60.72	65.14	53.18	51.52	58.69	55.53
57.97	63.10	66.33	60.79	..	..	57.07	58.14	51.48	49.08	55.28	53.66
56.33	62.37	65.54	61.89	..	..	59.57	56.29	48.95	46.82	54.59	56.12
56.80	60.57	64.98	60.85	..	..	56.41	60.18	50.92	46.00	53.51	53.22
59.67	64.30	67.64	63.34	..	..	58.72	62.23	48.19	48.38	54.92	54.62
63.00	66.07	70.94	63.38	..	..	58.88	58.90	48.75	46.06	55.83	53.49
56.93	61.03	65.29	59.21	..	..	54.53	50.25	45.28	42.58	52.54	48.95
52.73	57.57	62.10	57.30	..	..	52.78	50.10	45.90	42.80	50.25	48.89
50.20	57.80	59.76	58.78	..	..	52.84	64.51	48.39	46.62	50.10	52.20
56.10	61.83	69.49	65.84	..	..	66.51	55.72	51.34	49.30	62.65	63.89
53.93	57.97	61.02	57.44	..	..	54.28	55.79	52.29	47.08	54.84	52.56
50.80	56.20	62.06	59.24	..	..	55.84	55.89	46.80	44.93	53.12	53.35
52.07	55.00	62.24	57.73	..	..	53.32	48.63	45.20	40.85	51.25	49.94
49.53	52.43	60.10	56.45	..	..	51.76	65.14	42.27	38.71	48.63	49.07
49.80	53.73	61.98	62.21	..	..	61.40	57.47	44.10	41.60	54.77	59.12
47.97	48.60	55.18	53.92	..	..	51.55	51.22	48.22	42.11	51.22	51.22

Table 10.16
NUMBER OF EXAMINEES WHO TOOK AND PASSED THE BOARD EXAMINATIONS
BY SEX AND BY PROFESSION
CY 2000

Profession	Total			Male			Female		
	Number of Examinees	Number of Passers	Percent of Passing	Number of Examinees	Number of Passers	Percent of Passing	Number of Examinees	Number of Passers	Percent of Passing
Total	226,623	84,924	37.5	75,776	30,131	39.8	150,847	54,793	36.3
Accountancy	14,073	2,648	18.8	3,848	902	23.4	10,225	1,746	17.1
Aeronautical Engineering	116	32	27.6	108	31	28.7	8	1	12.5
Agricultural Engineering	535	280	52.3	329	194	59.0	206	86	41.7
Architecture	2,329	725	31.1	1,761	580	32.9	568	145	25.5
Chemical Engineering	1,218	536	44.0	445	229	51.5	773	307	39.7
Chemistry	530	234	44.2	146	70	47.9	384	164	42.7
Civil Engineering	9,298	2,800	30.1	7,010	2,164	30.9	2,288	636	27.8
Criminology	5,604	2,532	45.2	4,850	2,215	45.7	754	317	42.0
Customs Broker	1,651	150	9.1	863	84	9.7	788	66	8.4
Dentistry	3,489	1,329	38.1	827	292	35.3	2,662	1,037	39.0
Electrical Engineering	4,201	1,667	39.7	3,969	1,559	39.3	232	108	46.6
Electronics & Communication Engineering	5,304	2,337	44.1	4,305	1,920	44.6	999	417	41.7
Environmental Planning	18	12	66.7	12	8	66.7	6	4	66.7
Forestry	544	645	118.6	335	378	112.8	209	267	127.8
Geodetic Engineering	600	263	43.8	490	228	46.5	110	35	31.8
Geology	47	33	70.2	30	22	73.3	17	11	64.7
Interior Design	125	81	64.8	19	14	73.7	106	67	63.2
Landscape Architecture	12	7	58.3	9	4	44.4	3	3	100.0
Library Science	622	331	53.2	68	43	63.2	554	288	52.0
Marine Deck-3rd Mate	7,376	2,993	40.6	7,370	2,990	40.6	6	3	50.0
Marine Engine-4th Engineer	4,277	2,508	58.6	4,272	2,504	58.6	5	4	80.0
Master Plumber	900	375	41.7	802	342	42.6	98	33	33.7
Mechanical Engineering	4,069	1,923	47.3	3,973	1,882	47.4	96	41	42.7
Medical Technology	3,608	1,890	52.4	813	466	57.3	2,795	1,424	50.9
Medicine	3,366	2,189	65.0	1,335	907	67.9	2,031	1,282	63.1
Metallurgical Engineering	31	20	64.5	19	13	68.4	12	7	58.3
Midwifery	2,697	1,398	51.8	51	40	78.4	2,646	1,358	51.3
Mining Engineering	39	30	76.9	35	27	77.1	4	3	75.0
Naval Architecture & Marine Engineering	28	18	64.3	27	17	63.0	1	1	100.0
Nursing	9,271	4,602	49.6	1,557	749	48.1	7,714	3,853	49.9
Nutrition-Dietetics	634	349	55.0	26	15	57.7	608	334	54.9
Occupational Therapy	714	251	35.2	201	70	34.8	513	181	35.3
Optometry	456	70	15.4	95	15	15.8	361	55	15.2
Pharmacy	2,670	1,681	63.0	267	198	74.2	2,403	1,483	61.7
Physical Therapy	9,450	2,354	24.9	3,080	860	27.9	6,370	1,494	23.5
Radiologic Technology	971	357	36.8	484	185	38.2	487	172	35.3
Sanitary Engineering	105	53	50.5	92	47	51.1	13	6	46.2
Social Work	1,323	770	58.2	111	76	68.5	1,212	694	57.3
Teacher Elementary	69,102	24,573	35.6	8,234	2,900	35.2	60,868	21,673	35.6
Teacher Secondary	54,397	19,527	35.9	13,118	4,725	36.0	41,279	14,802	35.9
Veterinary Medicine	442	207	46.8	229	110	48.0	213	97	45.5
X-Ray Technology	381	144	37.8	161	56	34.8	220	88	40.0

Source: Professional Regulation Commission

Table 10.17
NUMBER OF EXAMINEES WHO TOOK AND PASSED THE BAR EXAMINATION
1978 to 2001

Year	Number of Examinees	Number of Passers	Percent of Passing
1978	1,890	1,076	56.9
1979	1,824	903	49.5
1980	1,800	605	33.6
1981	1,924	841	43.7
1982	2,112	433	20.5
1983	2,455	523	21.3
1984	2,582	563	21.8
1985	2,719	701	25.8
1986	2,600	491	18.9
1987	2,832	480	16.9
1988	2,840	689	24.3
1989	3,012	639	21.2
1990	3,100	866	27.9
1991	3,194	569	17.8
1992	2,899	499	17.2
1993	2,892	499	17.3
1994	3,348	725	21.7
1995	3,194	987	30.9
1996	3,900	1,217	31.2
1997	3,921	710	18.1
1998	...	...	...
1999	...	...	...
2000	...	...	...
2001	3,938	1,266	32.1

Source: Supreme Court of the Philippines

Table 10.18
ENROLMENT AND GRADUATES OF TECHNICAL AND VOCATIONAL EDUCATION TRAINING:
SY1998 - 1999 and 1999 - 2000

Region		Enrolment		Graduates	
		SY 1998 - 1999	SY 1999 - 2000	SY 1998 - 1999	SY 1999 - 2000
PHILIPPINES		330,407	292,869	90,453	94,803
NCR	National Capital Region	118,478	107,768	32,362	38,011
CAR	Cordillera Administrative Region	3,428	..	983	..
1	Ilocos Region	15,923	9,550	2,964	6,571
2	Cagayan Valley	13,275	14,253	3,821	4,010
3	Central Luzon	32,620	33,523	14,532	6,556
4	Southern Tagalog ^a	57,289	37,395	8,334	8,589
5	Bicol Region	18,765	18,129	4,120	3,472
6	Western Visayas	4,635	26,691	1,305	6,779
7	Central Visayas	NA	4,931	NA	955
8	Eastern Visayas	7,163	3,956	768	2,483
9	Western Mindanao	6,137	2,366	3,495	1,014
10	Northern Mindanao	11,788	9,850	2,063	450
11	Southern Mindanao	21,047	4,891	4,882	4,891
12	Central Mindanao	7,405	8,532	7,257	8,362
13	Caraga	12,454	11,034	3,567	2,660
ARMM	Autonomous Region in Muslim Mindanao	..	..	..	..

^a Partial report only

Sources: Bureau of Labor and Employment Statistics and Technical Education and Skills Development Authority

Figure 10.5 ENROLMENT AND GRADUATES OF TECHNICAL AND VOCATIONAL EDUCATIONAL TRAINING: SY1999-2000

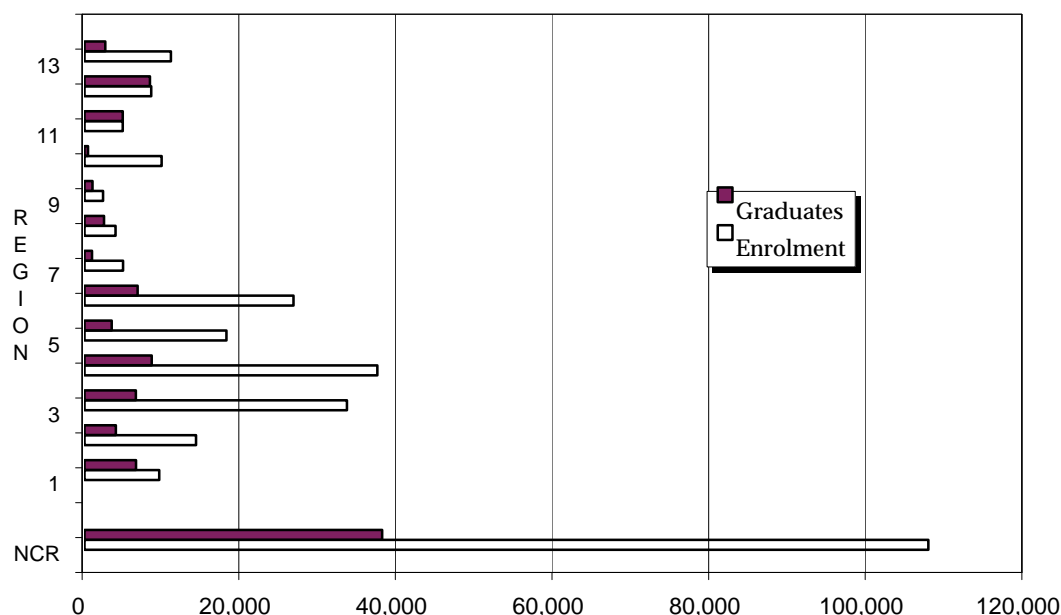


Table 10.19
NUMBER OF WORKERS TRADE-TESTED AND CERTIFIED
1986 to 2000

Year	Workers Trade Tested	Workers Certified	Certification Rate
1986	18,408	9,449	51.3
1987	27,024	12,044	44.6
1988	39,576	16,840	42.6
1989	43,465	18,354	42.2
1990	52,138	22,259	42.7
1991	59,015	28,918	49.0
1992	54,392	27,433	50.4
1993	81,840	54,226	66.3
1994	44,423	21,737	48.9
1995	49,686	24,414	49.1
1996	68,429	28,470	41.6
1997	68,797	28,304	41.1
1998	85,838	23,379	27.2
1999	72,952 r	38,822 r	53.2
2000	90,472	57,628	63.7

Note: Starting 1999, the indicator on 'trade-tested' was revised to 'assessed'

Sources: Bureau of Labor and Employment Statistics and Technical Education and Skills Development Authority

Table 10.20
NUMBER OF WORKERS ASSESSED AND CERTIFIED BY TRADE AREA
1999 to 2000

Trade Area	1999		2000	
	Assessed	Certified	Assessed	Certified
TOTAL	72,952	38,822	90,472	57,628
Automotive	5,090	2,216	9,370	3,898
Construction	2,688	961	2,539	1,303
Electricity	4,291	2,038	5,163	2,582
Electronics	1,907	810	4,139	1,329
Machine Shop	499	211	564	255
Refrigeration and Airconditioning	936	621	1,112	849
Welding	1,714	654	1,926	791
Maritime	—	—	74	23
Overseas Performing Artists (OPAs)	42,836	26,302	49,462	41,973
Others	12,991	5,009	16,123	4,625

Sources: Bureau of Labor and Employment Statistics and Technical Education and Skills Development Authority

11 LABOR AND EMPLOYMENT

Our national development plan stresses the importance of providing employment to the growing working population, with the objective of raising the level of per capita income in order to reduce poverty and raise the people's standard of living. Information on the economic characteristics of the working population is essential in stimulating investments where they are needed, identification of priority industries and designing government programs and strategies in order to mobilize the country's huge human resources towards economic development and prosperity.

Statistics on the labor force and its characteristics is vital not only in planning for manpower development but also in estimating labor demand and supply projections. The primary source of data on labor and employment is the Labor Force Survey, a module under the Integrated Survey of Households which is conducted quarterly by the National Statistics Office. This captures employment in the formal and informal sectors since the survey respondents are households. Included in this publication are statistics on employment status by urbanity, by sex, by region, by major industry, and by major occupation group. Meanwhile, data relating to Overseas Filipino Workers (OFWs) classified whether processed or deployed, whether land-based or sea-based, and by major world groupings are likewise reflected. Information on the OFWs were sourced from the administrative forms of the Philippine Overseas Employment Administration.

Other indicators useful in analyzing the country's employment situation pertain to data on labor relations and welfare. Specifically, such data include information on the number and membership of existing local/independent public sector unions by region, number of collective bargaining agreements filed, and workers covered by region, generated from the administrative forms of the Bureau of Labor Relations. Meanwhile, aggregate data on strikes/lockout such as notices filed and actual strikes are generated by the National Conciliation and Mediation Board.

Also included in this chapter are wage data, specifically nominal and real minimum wage rates broken down into agriculture and non-agriculture sectors by region which are provided by the National Wages and Productivity Commission.

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Figure 11.1 EMPLOYMENT RATE: 1991 to 2001

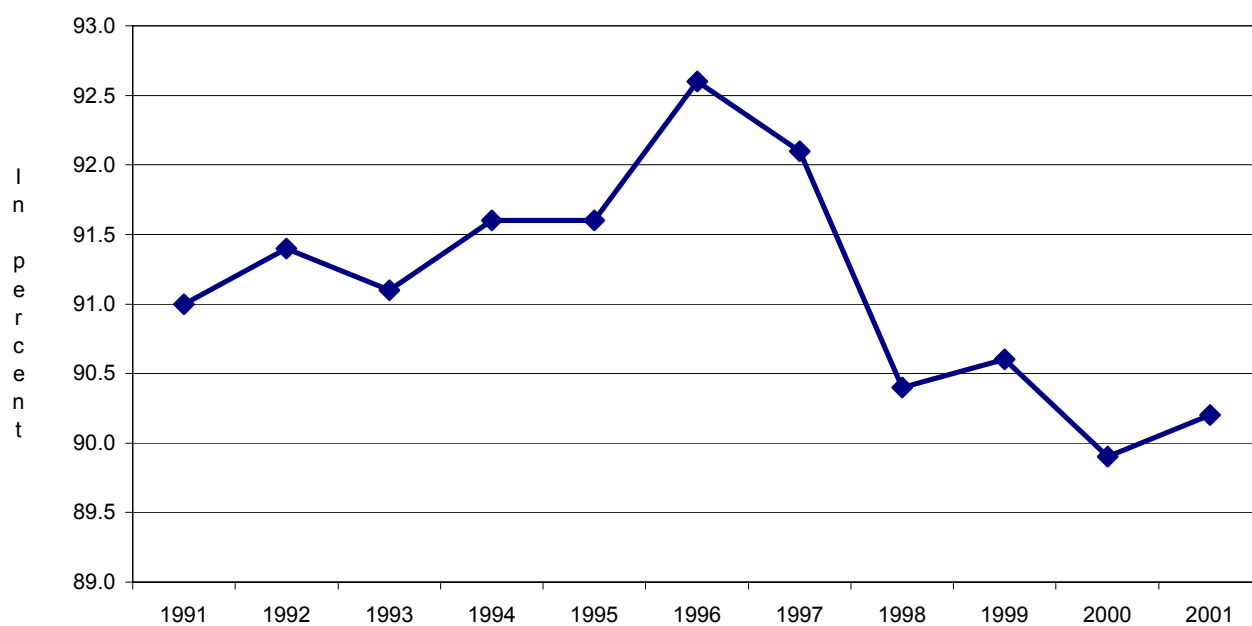


Figure 11.2 UNEMPLOYED PERSONS BY REGION: 1999

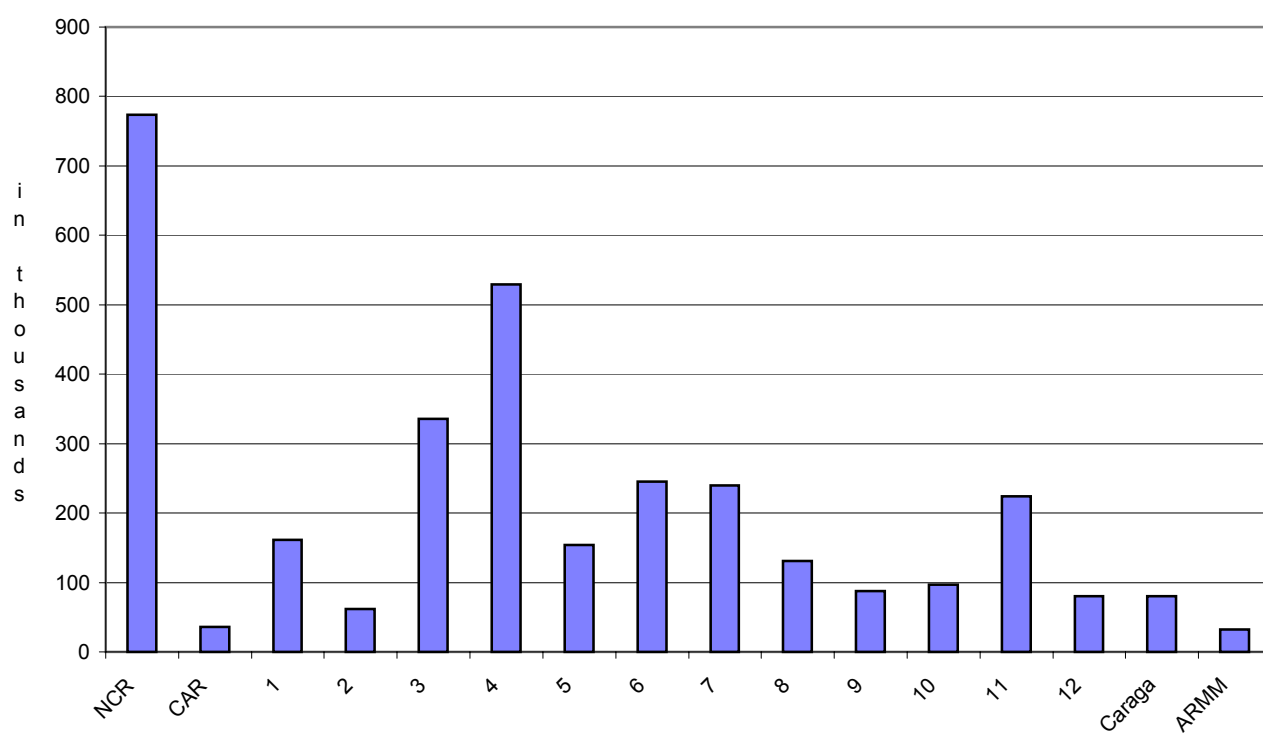


Table 11.1
HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS
AND BY REGION
1991 to 2001

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region	Region 1	Region 2	Region 3	Region 4
Projected household population, 15 years old and over								
Number (in thousands)	1991	39,114	5,447	733	2,251	1,545	3,975	5,186
	1992	40,265	5,609	753	2,304	1,592	4,097	5,367
	1993	41,453	5,781	773	2,358	1,641	4,222	5,546
	1994	42,670	5,969	794	2,411	1,691	4,350	5,733
	1995	42,770	6,164	815	2,464	1,741	3,365	5,918
	1996	45,034	6,338	835	2,517	1,787	4,589	6,093
	1997	46,214	6,516	855	2,572	1,835	4,707	6,272
	1998	47,415	6,699	876	2,628	1,885	4,828	6,455
	1999	48,637	6,887	897	2,684	1,935	4,951	6,640
	2000	48,076	7,006	868	2,640	1,732	4,945	7,167
	2001	49,424	7,162	896	2,697	1,776	5,073	7,436
Percent in the labor force	1991	64.5	61.6	69.2	62.4	66.9	62.6	63.5
	1992	65.0	61.5	69.6	61.6	70.3	61.5	64.5
	1993	64.7	59.5	68.4	62.4	72.2	59.5	65.0
	1994	64.4	60.1	66.0	60.6	72.7	60.5	63.7
	1995	65.6	60.0	71.2	64.7	71.3	62.8	65.3
	1996	65.8	62.5	68.9	67.4	70.6	61.3	65.6
	1997	65.5	63.4	66.0	66.2	69.8	60.9	65.1
	1998	66.0	65.1	67.0	64.8	68.6	62.5	64.7
	1999	65.8	64.3	67.2	65.6	69.7	62.5	65.8
	2000	64.3	61.5	64.2	63.2	67.2	61.3	64.3
	2001	67.5	65.5	66.6	65.6	72.1	64.5	67.6
Percent of labor force:								
Employment Rate	1991	91.0	84.6	95.5	92.2	92.3	88.2	89.6
	1992	91.4	84.3	95.0	93.1	94.2	87.9	91.6
	1993	91.1	83.9	94.7	91.1	96.0	87.7	91.5
	1994	91.6	83.8	94.8	93.2	95.4	88.7	91.1
	1995	91.6	84.2	93.8	92.3	97.3	91.0	91.0
	1996	92.6	88.4	93.0	93.8	97.1	91.4	92.9
	1997	92.1	85.5	93.3	92.1	96.4	91.3	92.5
	1998	90.4	84.9	91.1	91.8	95.9	88.1	90.6
	1999	90.6	84.0	93.4	91.3	96.3	89.9	90.6
	2000	89.9	82.2	92.8	91.2	94.6	90.1	88.7
	2001	90.2	83.5	93.9	90.9	95.2	89.7	89.5
Unemployment Rate	1991	9.0	15.4	4.5	7.8	7.7	11.8	10.4
	1992	8.6	15.7	5.0	6.9	5.8	12.1	8.4
	1993	8.9	16.1	5.3	8.9	4.0	12.3	8.5
	1994	8.4	16.2	5.2	6.7	4.6	11.3	8.9
	1995	8.4	15.8	6.2	7.7	2.7	9.0	9.0
	1996	7.4	11.6	7.0	6.2	2.9	8.6	7.1
	1997	7.9	14.5	6.7	7.9	3.6	8.7	7.5
	1998	9.6	15.1	8.9	8.2	4.1	11.9	9.4
	1999	9.4	16.0	6.6	8.7	3.7	10.1	9.4
	2000	10.1	17.8	7.2	8.8	5.4	9.9	11.3
	2001	9.8	16.5	6.1	9.1	4.8	10.3	10.5
Percent of employed:								
Underemployment Rate	1991	22.1	10.1	16.1	24.2	21.4	18.4	18.9
	1992	19.9	7.0	23.3	11.4	16.6	16.1	19.7
	1993	21.4	6.4	21.6	17.9	19.9	11.3	21.4
	1994	20.9	7.7	20.1	15.2	22.8	10.8	19.3
	1995	19.8	6.0	17.1	13.0	17.5	13.3	19.3
	1996	19.4	5.9	22.4	15.2	19.1	12.7	16.4
	1997	22.8	13.7	14.7	15.3	17.2	9.1	18.6
	1998	23.7	19.4	21.3	14.5	22.1	12.7	20.7
	1999	22.1	15.6	18.5	16.9	15.3	13.7	16.2
	2000	19.9	10.4	19.3	18.4	13.4	8.0	19.0
	2001	16.6	10.2	13.8	11.1	18.7	8.4	18.0

Table 11.1 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Caraga ^a	ARMM
2,639	3,498	2,949	2,070	1,541	2,285	2,739	1,207		1,052
2,718	3,590	3,025	2,121	1,587	2,357	2,822	1,245		1,081
2,800	3,684	3,103	2,171	1,636	2,432	2,908	1,283		1,113
2,882	3,780	3,184	2,221	1,688	2,508	2,995	1,323		1,141
2,961	3,877	3,263	2,267	1,739	2,583	3,081	1,363		1,169
3,038	3,977	3,336	2,315	1,784	1,689	2,811	1,402	1,323	1,198
3,116	4,079	3,411	2,364	1,831	1,737	2,887	1,442	1,361	1,227
3,196	4,182	3,487	2,413	1,878	1,786	2,965	1,482	1,400	1,257
3,277	4,287	3,564	2,463	1,926	1,835	3,043	1,524	1,287	1,439
2,820	3,982	3,498	2,240	1,912	1,711	3,238	1,615	1,337	1,365
2,885	4,095	3,600	2,308	1,963	1,759	3,338	1,661	1,381	1,394
68.3	65.0	65.4	68.7	59.6	68.2	66.1	70.1		57.3
69.1	66.1	65.6	67.3	61.8	68.4	68.3	71.3		57.6
68.5	65.6	67.3	67.3	62.2	69.3	69.2	65.9		57.4
69.4	65.4	65.9	64.8	62.0	66.7	70.1	68.9		57.7
68.9	65.8	65.5	68.0	63.5	69.3	69.8	70.5		57.3
69.3	62.8	64.6	70.8	61.6	74.4	71.5	67.0	71.1	57.7
67.2	66.3	65.2	66.5	62.7	73.4	70.9	66.7	68.0	55.7
68.6	65.7	66.0	67.2	62.4	74.3	70.8	67.9	68.4	56.6
66.8	65.8	65.0	67.2	62.1	75.7	69.3	66.0	56.2	69.1
67.2	64.0	65.3	66.8	60.0	75.9	67.4	64.9	68.6	55.2
70.3	66.6	67.2	71.1	63.5	76.8	70.8	69.4	72.3	56.4
94.1	92.7	92.3	94.2	94.0	92.3	91.5	93.1		98.2
94.4	92.0	92.1	93.3	94.2	94.1	90.5	95.3		98.1
94.7	92.3	91.4	94.3	93.4	91.7	91.4	93.6		97.0
95.8	92.6	91.1	94.1	94.3	92.8	92.1	95.8		98.3
93.4	91.1	91.1	94.1	93.4	94.5	92.8	94.7		99.4
93.5	92.4	91.7	92.3	95.4	94.4	93.1	94.8	93.0	97.4
94.4	93.0	92.4	92.8	94.5	94.6	93.3	94.7	91.9	96.8
90.6	92.0	88.8	92.2	92.9	93.2	91.3	93.4	90.1	95.2
91.4	91.7	89.5	92.3	93.2	92.9	91.1	93.7	96.4	92.1
91.6	91.0	89.6	92.2	93.0	93.8	91.2	91.4	91.3	95.9
92.4	91.0	90.1	92.0	93.0	92.8	90.5	93.1	92.0	96.0
5.9	7.3	7.7	5.8	6.1	7.7	8.5	6.9		1.8
5.6	8.0	7.9	6.7	5.8	5.9	9.5	4.7		1.9
5.3	7.7	8.6	5.7	6.6	8.3	8.6	6.4		3.1
4.2	7.4	8.9	5.9	5.7	7.2	7.9	4.2		1.7
6.6	8.9	8.9	5.9	6.6	5.5	7.2	5.3		0.6
6.5	7.6	8.3	7.7	4.6	5.6	6.9	5.2	7.0	2.6
5.6	7.0	7.6	7.2	5.5	5.4	6.7	5.3	8.1	3.2
9.4	8.0	11.2	7.8	7.1	6.8	8.7	6.6	9.9	4.8
8.6	8.3	10.5	7.7	6.8	7.1	8.9	6.3	3.6	7.9
8.4	9.0	10.4	7.8	7.0	6.2	8.8	8.6	8.7	4.1
7.6	9.0	9.9	8.0	7.0	7.2	9.5	6.9	8.0	4.0
35.8	28.3	7.4	25.8	23.3	18.8	33.7	40.6		
32.8	27.5	5.8	21.6	19.5	27.7	30.1	37.4		17.7
39.2	28.4	13.4	25.0	20.0	26.5	33.0	28.7		22.9
39.4	23.3	5.6	27.1	22.1	25.2	37.2	37.8		20.6
35.2	23.3	8.4	23.6	20.8	21.8	37.7	30.8		19.5
36.8	20.6	9.0	25.1	23.3	33.6	32.1	28.6	20.6	22.1
34.2	24.1	15.0	24.4	23.2	37.8	34.0	30.6	19.9	15.3
44.5	22.3	12.7	27.0	25.5	38.6	41.3	25.5	25.8	18.3
41.3	24.7	13.9	23.2	29.3	38.7	35.9	29.7	26.3	13.9
38.6	22.9	10.2	23.8	20.8	35.2	33.7	30.0	21.9	14.7
28.6	17.9	10.3	23.4	18.8	27.4	22.9	20.5	17.7	9.3

Table 11.1 (continued)
HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS
AND BY REGION
1991 to 2001

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region ^a	Region 1	Region 2	Region 3	Region 4
Visible Underemployment Rate	1991	10.7	3.5	1.9	12.0	8.5	9.4	9.5
	1992	9.9	3.9	2.2	6.7	10.4	6.1	9.5
	1993	11.1	2.1	4.2	10.7	13.4	5.8	10.3
	1994	10.4	3.1	4.6	7.0	13.0	5.0	8.1
	1995	9.8	1.9	3.9	6.3	11.0	6.1	7.9
	1996	10.1	1.7	8.6	8.6	13.0	6.4	8.6
	1997	10.5	4.0	4.6	7.8	10.8	3.9	8.8
	1998	12.6	7.8	7.5	9.5	19.2	6.0	10.2
	1999	11.4	5.1	8.0	7.6	10.1	6.0	8.8
	2000	10.7	4.0	4.9	10.4	9.3	4.0	9.3
	2001	10.9	5.0	8.2	9.0	15.2	5.3	11.5
Percent of visibly underemployed:								
Agriculture	1991	45.3	1.3	61.0	53.6	59.7	34.9	37.7
	1992	45.4	1.2	66.7	52.5	63.5	33.4	37.1
	1993	45.8	1.4	65.7	52.9	68.4	35.1	36.4
	1994	44.7	1.2	67.6	51.2	67.0	33.0	35.9
	1995	44.1	1.5	64.2	51.6	66.2	36.5	34.8
	1996	41.7	1.4	61.3	49.3	65.7	28.3	31.3
	1997	40.4	1.4	62.5	60.2	82.7	33.3	47.0
	1998	39.9	1.7	62.5	59.7	81.9	28.8	40.1
	1999	39.1	1.1	58.3	45.7	63.1	24.6	29.8
	2000	37.4	1.0	56.3	45.2	60.5	25.0	26.0
	2001	37.4	1.0	55.5	47.1	59.4	25.9	27.8
Non-agriculture	1991	54.7	98.7	39.5	46.4	40.2	65.1	62.4
	1992	54.6	98.8	33.3	47.5	36.5	66.6	62.9
	1993	54.2	98.6	34.3	47.1	31.6	64.9	63.6
	1994	55.3	98.8	32.4	48.8	33.0	67.0	64.1
	1995	55.9	98.5	35.8	48.4	33.8	63.5	65.2
	1996	58.3	98.5	38.7	50.7	34.3	71.7	68.7
	1997	36.8	98.6	37.5	39.8	17.3	67.7	53.0
	1998	41.8	98.3	37.5	40.3	18.1	71.2	59.1
	1999	60.9	98.9	41.7	54.3	36.9	75.4	70.2
	2000	62.5	99.0	43.5	54.8	39.5	75.0	74.0
	2001	62.6	99.0	44.6	53.0	40.6	74.1	72.2

^a Region 13 or the Caraga Administrative Region was formally recognized as a separate region in 1995. Caraga is composed of the provinces of Agusan del Norte, Agusan del Sur, Surigao del Norte, and Surigao del Sur and the cities of Butuan and Surigao

Notes: 1. Data on household population 15 years old and over were based on the series of population projections using medium assumption adopting the 1980 CPH results for data prior to October 2000, while the 1995 CPH results were used for data starting October 2000

2. Data were taken from the final results of the October rounds of the Labor Force Survey (LFS) using past week as reference period

3. Details may not add up to totals due to rounding

Source: National Statistics Office

Table 11.1 (continued)

Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Caraga ^b	ARMM ^c
16.1	16.5	3.9	13.6	9.0	8.2	15.8	32.2		7.6
16.4	16.3	3.2	11.3	8.4	10.8	14.4	25.9		8.3
20.5	18.4	6.4	12.3	9.6	11.9	16.5	22.2		7.3
19.6	15.4	2.7	11.1	10.9	12.9	20.1	22.8		5.9
17.0	14.1	3.6	12.3	10.0	11.2	20.0	19.1		7.7
19.6	13.0	3.9	12.3	11.0	17.4	16.3	15.8	12.8	6.9
18.5	14.0	6.8	14.1	13.1	18.7	17.4	19.5	12.1	4.7
26.6	13.6	6.0	17.7	11.2	16.0	21.5	16.1	13.3	7.0
23.2	15.4	6.7	12.4	14.6	19.9	18.9	16.4	13.9	5.7
21.6	14.7	4.9	14.5	11.8	20.8	16.9	19.8	12.4	4.0
19.0	12.6	6.7	17.2	10.8	16.6	15.4	14.4	12.6	4.3
54.3	56.8	46.3	59.8	57.5	56.2	54.3	64.8		78.5
54.6	54.6	47.1	60.6	60.3	58.1	54.5	62.7		78.4
55.8	55.3	46.6	62.9	56.2	58.6	54.4	60.2		71.8
55.8	52.7	47.6	59.3	54.5	55.4	52.0	61.2		77.4
51.7	52.6	42.7	59.5	54.4	52.9	50.5	62.3		76.3
50.3	53.1	41.4	59.7	55.1	53.3	52.0	54.5	56.5	71.3
66.7	67.1	71.2	75.1	83.9	76.9	63.1	76.4	62.1	87.1
57.2	69.4	58.5	73.5	80.1	73.2	69.1	74.9	64.3	85.4
47.6	52.2	38.0	55.7	49.9	51.9	48.3	52.0	53.5	68.9
46.9	47.8	38.3	53.9	53.4	50.2	44.4	51.6	54.1	70.5
46.7	47.3	40.7	51.3	50.3	49.3	44.2	51.6	51.7	70.0
45.6	43.1	53.7	40.2	42.5	43.9	45.7	35.2		21.4
45.4	45.4	52.9	39.4	39.7	41.9	45.5	37.3		21.7
44.2	44.7	53.4	37.1	43.8	41.3	45.6	39.8		28.2
44.2	47.3	52.4	40.7	45.5	44.6	48.0	38.8		22.6
48.3	47.4	57.3	40.5	45.6	47.1	49.5	37.7		23.7
49.7	46.0	58.7	40.3	44.9	46.7	48.1	45.5	28.8	43.7
33.3	32.9	28.8	24.9	16.1	23.1	36.9	23.6	37.9	12.9
42.8	30.6	41.5	26.5	19.9	28.8	30.9	25.1	35.7	14.6
52.4	47.8	62.0	44.3	50.1	48.1	51.7	48.0	46.5	31.1
53.0	52.1	61.6	46.1	46.5	49.9	55.6	48.3	45.9	29.5
53.3	52.7	59.2	48.7	49.7	50.7	55.7	48.4	48.1	30.1

Table 11.2
LABOR FORCE PARTICIPATION RATE AND EMPLOYMENT STATUS
URBAN AND RURAL
1991 to 2001
(Number in thousands)

Year/Area	Labor Force Participation Rate (Percent)	Total Labor Force	Labor Force by Employment Status			
			Employed		Unemployed	
			Number	Percent	Number	Percent
Philippines						
1991	64.50	25,246	22,979	91.0	2,267	9.0
1992	65.00	26,180	23,917	91.4	2,263	8.6
1993	64.70	26,822	24,443	91.1	2,379	8.9
1994	64.40	27,483	25,166	91.6	2,317	8.4
1995	65.60	28,040	25,698	91.6	2,342	8.4
1996	65.80	29,637	27,442	92.6	2,195	7.4
1997	65.50	30,265	27,888	92.1	2,377	7.9
1998	66.00	31,278	28,262	90.4	3,016	9.6
1999	65.80	32,000	29,003	90.6	2,997	9.4
2000	64.30	30,908	27,775	89.9	3,133	10.1
2001	67.50	33,354	30,085	90.2	3,269	9.8
Urban						
1991	62.30	12,334	10,864	88.1	1,470	11.90
1992	62.40	12,692	11,248	88.6	1,444	11.40
1993	61.7	12,973	11,443	88.2	1,530	11.8
1994	61.6	13,297	11,751	88.4	1,546	11.6
1995	62.6	13,542	12,045	88.9	1,497	11.1
1996	63.7	13,826	12,505	90.4	1,321	9.6
1997	63.1	14,180	12,688	89.5	1,492	10.5
1998	63.9	14,733	12,947	87.9	1,786	12.1
1999	63.7	15,057	13,236	87.9	1,821	12.1
2000	62.2	15,116	13,099	86.6	2,017	13.3
2001	65.3	16,304	14,215	87.2	2,089	12.8
Rural						
1991	66.90	12,913	12,116	93.8	797	6.20
1992	67.70	13,487	12,669	93.9	818	6.10
1993	67.8	13,849	13,000	93.9	849	6.1
1994	67.3	14,185	13,414	94.6	771	5.4
1995	68.6	14,497	13,652	94.2	845	5.8
1996	68.5	15,811	14,937	94.5	874	5.5
1997	67.7	16,084	15,200	94.5	884	5.5
1998	68.00	16,545	15,315	92.6	1,230	7.4
1999	67.80	16,945	15,768	93.1	1,177	6.9
2000	66.40	15,792	14,676	92.9	1,116	7.1
2001	69.80	17,051	15,871	93.1	1,180	6.9

Notes: 1. Data were taken from the final results of the October rounds of the Labor Force Survey (LFS) using past week as 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 AND BY SEX
1995 to 2001
(In thousands)

Major Industry Group and Sex	1995				1996				1997			
	Jan	Apr	July	Oct	Jan	Apr	July	Oct	Jan	Apr	July	Oct
Both Sexes	25,194	25,724	26,090	25,698	26,527	27,357	27,419	27,442	27,335	28,105	27,531	27,888
Agriculture, fishery and forestry	10,854	11,043	11,367	11,323	11,486	11,485	11,668	11,451	11,407	11,601	10,987	11,260
Mining and quarrying	110	109	113	95	87	122	127	115	128	134	133	124
Manufacturing	2,623	2,684	2,589	2,571	2,645	2,627	2,754	2,756	2,683	2,791	2,697	2,755
Electricity, gas and water	111	122	118	103	112	102	134	123	125	139	125	139
Construction	1,271	1,387	1,310	1,239	1,412	1,448	1,583	1,573	1,530	1,677	1,701	1,641
Wholesale and retail trade	3,642	3,815	3,867	3,745	3,954	4,098	3,938	4,062	4,050	4,154	4,129	4,219
Transportation, storage & communication	1,423	1,457	1,539	1,489	1,606	1,622	1,637	1,657	1,681	1,768	1,750	1,769
Financing, insurance, real estate, and business services	537	514	538	551	535	605	637	681	697	700	676	680
Community, social and personal services	4,619	4,585	4,636	4,559	4,686	4,755	4,938	5,019	5,027	5,134	5,328	5,296
Industry not adequately defined or reported	5	8	13	21	5	3	4	5	6	7	6	5
Male	16,061	16,421	16,613	16,193	16,733	17,177	17,463	17,308	17,286	17,815	17,327	17,437
Agriculture, fishery and forestry	8,232	8,275	8,516	8,370	8,449	8,753	8,595	8,384	8,403	8,494	8,148	8,295
Mining and quarrying	103	100	103	87	79	115	112	103	117	117	123	113
Manufacturing	1,405	1,449	1,396	1,363	1,441	1,413	1,525	1,536	1,485	1,553	1,494	1,489
Electricity, gas and water	94	98	93	85	100	91	119	108	110	121	107	119
Construction	1,244	1,358	1,289	1,219	1,383	1,419	1,553	1,552	1,497	1,644	1,665	1,606
Wholesale and retail trade	1,248	1,334	1,321	1,272	1,345	1,344	1,417	1,420	1,467	1,550	1,451	1,493
Transportation, storage & communication	1,359	1,392	1,459	1,421	1,525	1,547	1,557	1,580	1,586	1,673	1,648	1,676
Financing, insurance, real estate, and business services	314	315	314	334	323	369	380	421	422	396	394	404
Community, social and personal services	2,061	2,093	2,113	2,029	2,085	2,125	2,201	2,202	2,196	2,264	2,294	2,239
Industry not adequately defined or reported	2	7	9	11	4	2	3	2	4	2	4	4
Female	9,133	9,303	9,476	9,505	9,794	10,180	9,956	10,134	10,049	10,289	10,204	10,451
Agriculture, fishery and forestry	2,622	2,768	2,851	2,954	3,037	3,223	3,073	3,068	3,005	3,107	2,839	2,965
Mining and quarrying	7	8	9	8	8	7	15	13	11	17	10	11
Manufacturing	1,218	1,235	1,193	1,208	1,204	1,213	1,229	1,221	1,198	1,238	1,203	1,265
Electricity, gas and water	18	25	25	18	13	12	14	15	15	18	18	20
Construction	27	29	21	19	29	29	30	21	33	33	36	35
Wholesale and retail trade	2,394	2,481	2,546	2,473	2,610	2,754	2,521	2,642	2,583	2,603	2,678	2,726
Transportation, storage & communication	64	65	80	69	81	75	80	77	95	94	102	94
Financing, insurance, real estate, and business services	223	199	223	217	212	237	257	259	275	304	282	277
Community, social and personal services	2,559	2,492	2,523	2,530	2,601	2,630	2,737	2,817	2,832	2,870	3,034	3,057
Industry not adequately defined or reported	3	2	4	10	-	1	1	2	2	4	2	2

Source: National Statistics Office

Table 11.3 (continued)
EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP AND BY SEX
1995 to 2001
(In thousands)

Major Industry Group and Sex	1998				1999				2000			
	Jan	Apr	July	Oct	Jan	Apr	July	Oct	Jan	Apr	July	Oct
Both Sexes	27,689	27,837	27,856	28,261	28,368	29,492	29,055	29,003	27,733	27,209	27,093	27,775
Agriculture, fishery and forestry	11,020	10,434	11,006	11,272	11,306	12,090	11,756	11,342	10,622	9,845	9,855	10,401
Mining and quarrying	116	130	128	104	104	108	98	89	106	113	106	106
Manufacturing	2,705	2,827	2,646	2,687	2,681	2,784	2,742	2,778	2,714	2,759	2,715	2,792
Electricity, gas and water	134	145	151	140	138	155	138	145	118	140	116	116
Construction	1,614	1,701	1,595	1,511	1,524	1,586	1,555	1,506	1,462	1,532	1,493	1,431
Wholesale and retail trade	4,237	4,440	4,241	4,328	4,383	4,548	4,449	4,619	4,450	4,486	4,412	4,587
Transportation, storage & communication	1,821	1,859	1,831	1,885	1,927	1,903	1,931	2,009	1,959	1,960	2,003	2,024
Financing, insurance, real estate, and business services	665	659	671	695	723	702	739	716	730	727	709	678
Community, social and personal services	5,374	5,632	5,584	5,631	5,579	5,604	5,642	5,789	5,569	5,643	5,672	5,636
Industry not adequately defined or reported	4	9	3	8	5	11	4	10	2	5	13	4
Male	17,441	17,536	17,500	17,653	17,773	18,399	18,073	17,924	17,287	17,289	16,940	17,258
Agriculture, fishery and forestry	8,175	7,814	8,157	8,375	8,369	8,812	8,598	8,367	7,872	7,681	7,554	7,823
Mining and quarrying	108	116	121	98	97	99	90	82	97	103	95	101
Manufacturing	1,495	1,562	1,463	1,480	1,447	1,482	1,439	1,451	1,420	1,468	1,428	1,453
Electricity, gas and water	118	127	130	119	115	132	117	118	95	111	94	97
Construction	1,578	1,665	1,564	1,480	1,495	1,565	1,535	1,485	1,435	1,507	1,458	1,404
Wholesale and retail trade	1,529	1,578	1,516	1,511	1,580	1,649	1,602	1,657	1,640	1,618	1,535	1,593
Transportation, storage & communication	1,725	1,758	1,734	1,780	1,827	1,789	1,827	1,893	1,863	1,865	1,893	1,916
Financing, insurance, real estate, and business services	396	384	401	408	425	409	428	407	435	411	393	380
Community, social and personal services	2,315	2,525	2,411	2,398	2,415	2,454	2,434	2,454	2,428	2,520	2,480	2,489
Industry not adequately defined or reported	3	8	2	5	3	8	3	10	2	5	10	3
Female	10,248	10,299	10,359	10,608	10,596	11,093	10,981	11,079	10,445	9,921	10,153	10,516
Agriculture, fishery and forestry	2,845	2,621	2,850	2,898	2,937	3,278	3,158	2,976	2,750	2,164	2,301	2,578
Mining and quarrying	8	14	7	6	7	8	8	7	9	10	11	5
Manufacturing	1,210	1,266	1,183	1,207	1,233	1,302	1,303	1,327	1,294	1,291	1,287	1,339
Electricity, gas and water	17	17	22	21	23	23	21	26	23	29	22	19
Construction	36	35	30	31	28	22	20	21	27	25	35	27
Wholesale and retail trade	2,708	2,862	2,726	2,817	2,803	2,899	2,847	2,962	2,810	2,868	2,877	2,994
Transportation, storage & communication	96	101	97	105	100	115	104	116	96	95	110	108
Financing, insurance, real estate, and business services	270	275	270	287	298	294	312	309	295	316	316	298
Community, social and personal services	3,058	3,107	3,173	3,234	3,164	3,150	3,208	3,335	3,141	3,123	3,192	3,147
Industry not adequately defined or reported	1	1	1	2	1	2	1	-	*	*	3	1

Source: National Statistics Office

Table 11.3 (continued)
EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP AND BY SEX
1995 to 2001
(In thousands)

Major Industry Group and Sex	2001			
	January	April	July	October
Both Sexes	28096	29160	29281	30085
Agriculture, Hunting and Forestry	9176	9747	9839	10102
Fishing	1076	1168	1141	1151
Mining and Quarrying	118	99	93	103
Manufacturing	2885	2912	2934	2892
Electricity, Gas and Water	116	124	118	116
Construction	1563	1651	1556	1571
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	4964	5250	5278	5526
Hotel and Restaurants	668	656	649	700
Transport, Storage and Communication	2081	2108	2112	2171
Financial Intermediation	285	277	292	314
Real Estate, Renting and Business Activities	490	506	533	534
Public Administration & Defense, Compulsory Social Security	1380	1402	1360	1385
Education	892	886	948	955
Health & Social Work	301	305	312	339
Other Community, Social & Personal Service Activities	939	921	875	890
Private Household With Employed Persons	1154	1145	1237	1334
Extraterritorial Organizations & Bodies	7	2	4	3
Male	17321	18068	17970	18334
Agriculture, Hunting and Forestry	6734	7020	7090	7252
Fishing	1005	1094	1068	1078
Mining and Quarrying	105	92	85	96
Manufacturing	1538	1570	1587	1535
Electricity, Gas and Water	97	104	98	96
Construction	1521	1607	1529	1540
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	1873	2001	1974	2090
Hotel and Restaurants	285	286	286	296
Transport, Storage and Communication	1967	2016	2008	2073
Financial Intermediation	113	117	124	128
Real Estate, Renting and Business Activities	313	320	346	339
Public Administration & Defense, Compulsory Social Security	841	865	830	858
Education	249	254	255	248
Health & Social Work	80	81	85	95
Other Community, Social & Personal Service Activities	423	457	411	416
Private Household With Employed Persons	172	184	189	193
Extraterritorial Organizations & Bodies	3	1	3	2
Female	10774	11092	11311	11751
Agriculture, Hunting and Forestry	2442	2728	2749	2850
Fishing	71	74	73	73
Mining and Quarrying	13	7	8	7
Manufacturing	1346	1342	1347	1357
Electricity, Gas and Water	19	20	20	19
Construction	42	44	27	31
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	3091	3249	3304	3436
Hotel and Restaurants	383	370	363	405
Transport, Storage and Communication	114	92	105	98
Financial Intermediation	172	160	168	185
Real Estate, Renting and Business Activities	178	185	187	194
Public Administration & Defense, Compulsory Social Security	539	536	530	528
Education	643	632	692	707
Health & Social Work	221	224	226	244
Other Community, Social & Personal Service Activities	516	465	464	474
Private Household With Employed Persons	981	961	1048	1141
Extraterritorial Organizations & Bodies	4	1	-	2

Note: 1. Starting 2001, the major industry groups are based on the 1994 Philippine Standard Industry Classification (PSIC).

Source: National Statistics Office

Table 11.4
EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP, BY MAJOR OCCUPATION GROUP
AND BY REGION
OCTOBER 2001
(In thousands)

Major Industry/Occupation Group	Total	National Capital Region	Cordillera Administrative Region	Region 1	Region 2	Region 3
Industry	30,085	3,920	560	1,608	1,218	2,936
Agriculture, Hunting and Forestry	10,102	28	310	709	706	708
Fishing	1,151	11	1	48	18	52
Mining and Quarrying	103	2	15	2	1	11
Manufacturing	2,892	635	21	87	41	396
Electricity, Gas and Water	116	14	1	5	3	17
Construction	1,571	270	31	81	54	235
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	5,526	1,010	53	272	152	584
Hotel and Restaurants	700	201	8	26	15	91
Transport, Storage and Communication	2,171	403	26	122	66	306
Financial Intermediation	314	119	3	14	5	27
Real Estate, Renting and Business Activities	534	230	11	17	5	51
Public Administration & Defense, Compulsory Social Security	1,385	199	28	63	50	126
Education	955	117	24	52	34	76
Health & Social Work	339	87	8	16	16	30
Other Community, Social & Personal Service Activities	890	172	8	53	26	130
Private Household With Employed Persons	1,334	420	13	42	26	97
Extraterritorial Organizations & Bodies	3	3	-	-	-	-
Occupation	30,085	3,920	560	1,608	1,218	2,936
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	3,090	587	31	110	76	286
Professionals	1,390	274	32	68	45	129
Technicians and Associate Professionals	754	190	13	28	18	73
Clerks	1,326	380	22	47	29	169
Service Workers and Shop and Market Sales Workers	2,720	503	28	153	86	286
Farmers, Forestry Workers and Fishermen	6,345	24	161	361	311	393
Traders and Related Workers	3,045	528	41	121	69	433
Plant Machine Operators and Assemblers	2,278	460	21	118	76	335
Laborers and Unskilled Workers	9,003	958	210	594	503	813
Special Occasions	133	16	2	9	4	16

Notes: 1. Data were taken from the final results of the October round of the 2001 Labor Force Survey 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	Region 13.00	ARMM
4,499	1,875	2,481	2,180	1,510	1,158	1,254	2,140	1,072	919	754
1,071	752	1,053	794	657	530	582	844	533	429	397
178	123	120	94	117	53	36	102	20	46	131
11	4	6	7	2	4	2	29	3	5	-
681	133	145	268	72	61	72	152	51	61	16
20	6	9	9	5	6	5	5	5	4	-
271	107	89	128	66	51	43	77	30	33	7
885	330	421	352	261	165	224	408	185	148	74
105	42	38	44	21	12	20	46	12	13	6
380	75	169	142	71	73	80	122	56	40	39
55	9	19	15	5	6	7	16	4	7	1
81	18	21	29	5	5	15	26	10	6	4
204	77	106	90	84	81	47	93	61	47	32
161	68	77	56	48	42	36	56	44	35	31
57	13	16	16	13	15	13	24	7	6	1
153	58	55	59	28	14	26	50	27	17	11
185	59	137	76	54	40	46	88	24	20	5
-	-	-	-	-	-	-	-	-	-	-
4,499	1,875	2,481	2,180	1,510	1,158	1,254	2,140	1,072	919	754
650	148	299	112	158	120	97	226	103	54	33
242	75	92	71	55	53	43	86	55	42	30
129	37	44	43	19	25	24	53	25	25	8
195	47	81	91	37	32	32	71	28	49	16
366	163	201	198	136	71	112	223	78	72	45
781	465	523	706	483	384	271	467	285	295	436
594	184	168	299	103	85	88	180	59	76	17
439	69	138	172	47	68	71	119	54	52	39
1,084	683	931	477	466	306	508	711	376	253	127
19	5	4	11	6	13	9	4	10	2	3

Table 11.5
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP AND BY SEX
1994 to 2001
(In thousands)

Major Occupation Group and Sex	1994				1995			
	January	April	July	October	January	April	July	October
Both Sexes	24,673	25,562	24,725	25,166	25,194	25,724	26,090	25,698
Professional, technical and related workers	1,403	1,363	1,394	1,366	1,434	1,391	1,468	1,428
Administrative, executive and managerial workers	345	356	353	358	421	393	395	421
Clerical workers	1,079	1,063	1,053	1,033	1,112	1,139	1,153	1,115
Sales workers	3,323	3,383	3,337	3,446	3,473	3,577	3,685	3,592
Service workers	2,123	2,244	2,353	2,329	2,368	2,361	2,331	2,309
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	11,071	11,675	10,845	11,112	10,716	10,911	11,252	11,224
Production and related workers, transport equipment operators and laborers	5,296	5,450	5,360	5,493	5,642	5,930	5,778	5,571
Occupation not adequately defined or reported	33	27	29	29	27	22	27	38
Male	15,678	16,222	15,664	15,985	16,061	16,421	16,613	16,193
Professional, technical and related workers	508	500	494	476	512	497	540	512
Administrative, executive and managerial workers	238	237	241	250	294	267	265	284
Clerical workers	468	464	467	464	493	504	509	479
Sales workers	1,062	1,101	1,035	1,070	1,104	1,143	1,163	1,140
Service workers	912	977	997	996	1,029	1,079	1,075	1,042
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	8,212	8,569	8,147	8,327	8,116	8,164	8,412	8,288
Production and related workers, transport equipment operators and laborers	4,259	4,358	4,269	4,382	4,497	4,751	4,635	4,424
Occupation not adequately defined or reported	19	16	15	20	16	16	16	23
Female	8,995	9,340	9,061	9,181	9,133	9,303	9,476	9,505
Professional, technical and related workers	896	864	901	891	922	894	928	915
Administrative, executive and managerial workers	107	119	113	108	128	126	131	138
Clerical workers	611	600	586	570	619	635	644	636
Sales workers	2,261	2,283	2,302	2,375	2,369	2,433	2,522	2,451
Service workers	1,210	1,268	1,356	1,333	1,339	1,282	1,256	1,268
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	2,859	3,106	2,698	2,785	2,600	2,747	2,841	2,936
Production and related workers, transport equipment operators and laborers	1,037	1,091	1,091	1,111	1,145	1,180	1,143	1,147
Occupation not adequately defined or reported	14	11	14	9	11	6	12	15

Notes: 1. Data 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.

3. Starting 2001, the major occupation groups are based on the 1992 Philippine Standard Occupation Classification (PSOC).

Source: National Statistics Office.

Table 11.5 (continued)

1996				1997				1998			
January	April	July	October	January	April	July	October	January	April	July	October
26,528	27,358	27,419	27,442	27,335	28,105	27,531	27,888	27,691	27,837	27,856	28,262
1,488	1,516	1,625	1,640	1,672	1,647	1,622	1,654	1,647	1,572	1,701	1,697
404	425	445	456	493	515	530	531	546	595	561	570
1,180	1,180	1,189	1,223	1,238	1,300	1,231	1,208	1,212	1,268	1,242	1,271
3,800	3,924	3,752	3,923	3,871	3,966	3,867	3,979	3,997	4,182	4,053	4,152
2,325	2,403	2,528	2,590	2,631	2,656	2,878	2,815	2,840	3,010	2,973	3,005
11,387	11,881	11,554	11,333	11,275	11,468	10,893	11,151	10,907	10,316	10,874	11,163
5,911	5,997	6,302	6,259	6,122	6,524	6,477	6,506	6,499	6,848	6,412	6,366
33	32	24	19	33	30	35	46	41	46	42	38
16,733	17,177	17,463	17,308	17,286	17,815	17,327	17,437	17,441	17,538	17,500	17,653
533	570	602	597	602	621	571	578	581	573	635	600
266	284	291	312	330	352	351	346	370	394	385	378
502	509	500	524	524	533	522	490	505	533	523	540
1,221	1,202	1,264	1,312	1,320	1,394	1,233	1,283	1,311	1,367	1,343	1,342
1,046	1,069	1,127	1,130	1,189	1,158	1,235	1,194	1,217	1,300	1,244	1,250
8,353	8,670	8,505	8,282	8,281	8,375	8,055	8,200	8,078	7,710	8,045	8,287
4,788	4,853	5,157	5,139	5,021	5,365	5,341	5,317	5,353	5,632	5,298	5,231
23	19	18	11	19	19	19	27	27	30	27	26
9,794	10,180	9,956	10,134	10,049	10,289	10,204	10,451	10,248	10,299	10,356	10,608
954	945	1,023	1,043	1,070	1,026	1,051	1,076	1,066	999	1,065	1,096
138	141	154	145	163	163	179	185	176	201	177	192
678	670	690	699	714	768	709	716	707	735	719	731
2,579	2,722	2,488	2,611	2,550	2,573	2,633	2,695	2,687	2,815	2,710	2,810
1,279	1,334	1,401	1,460	1,442	1,498	1,643	1,621	1,623	1,710	1,728	1,755
3,034	3,211	3,049	3,050	2,994	3,093	2,838	2,951	2,829	2,607	2,828	2,877
1,123	1,144	1,145	1,120	1,102	1,159	1,136	1,189	1,146	1,216	1,114	1,134
10	13	6	7	14	11	16	19	14	16	14	12

Table 11.5 (continued)
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX
1994 to 2001
(In thousands)

Major Occupation Group and Sex	1999				2000			
	January	April	July	October	January	April	July	October
Both Sexes	28,368	29,492	29,055	29,003	27,733	27,209	27,093	27,775
Professional, technical and related workers	1,710	1,666	1,729	1,763	1,717	1,683	1,634	1,623
Administrative, executive and managerial workers	582	602	597	662	593	592	620	645
Clerical workers	1,267	1,303	1,300	1,295	1,310	1,344	1,283	1,291
Sales workers	4,157	4,323	4,226	4,385	4,209	4,225	4,172	4,315
Service workers	2,942	2,962	2,980	3,130	2,925	2,972	2,981	2,990
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	11,213	11,973	11,654	11,244	10,523	9,738	9,742	10,287
Production and related workers, transport equipment operators and laborers	6,459	6,630	6,530	6,493	6,420	6,600	6,631	6,589
Occupation not adequately defined or reported	40	33	40	30	36	55	30	32
Male	17,773	18,399	18,073	17,924	17,287	17,288	16,940	17,258
Professional, technical and related workers	621	612	626	646	630	643	582	556
Administrative, executive and managerial workers	383	401	388	444	396	372	400	421
Clerical workers	529	536	535	537	556	557	535	541
Sales workers	1,385	1,446	1,411	1,433	1,433	1,396	1,335	1,367
Service workers	1,249	1,296	1,241	1,293	1,252	1,285	1,241	1,276
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	8,285	8,705	8,518	8,293	7,798	7,611	7,466	7,728
Production and related workers, transport equipment operators and laborers	5,292	5,406	5,327	5,261	5,199	5,391	5,363	5,350
Occupation not adequately defined or reported	29	24	27	16	24	33	20	19
Female	10,596	11,093	10,981	11,079	10,445	9,921	10,153	10,516
Professional, technical and related workers	1,089	1,054	1,103	1,117	1,087	1,041	1,052	1,067
Administrative, executive and managerial workers	199	201	209	218	197	219	221	225
Clerical workers	738	767	765	758	754	787	748	751
Sales workers	2,772	2,877	2,815	2,952	2,776	2,829	2,837	2,948
Service workers	1,693	1,694	1,739	1,837	1,674	1,687	1,740	1,714
Agricultural, animal husbandry, and forestry workers; fishermen and hunters	2,927	3,267	3,136	2,951	2,725	2,127	2,276	2,559
Production and related workers, transport equipment operators and laborers	1,167	1,224	1,203	1,232	1,221	1,209	1,268	1,240
Occupation not adequately defined or reported	10	9	12	14	12	22	11	13

Notes: 1. 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)
EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX
1994 to 2001
(In thousands)

Major Occupation Group and Sex	2001			
	January	April	July	October
Both Sexes	28,096	29,160	29,281	30,085
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,783	2,844	2,965	3,090
Professionals	1,286	1,289	1,327	1,390
Technicians and Associate Professionals	725	760	753	754
Clerks	1,311	1,332	1,299	1,326
Service Workers and Shop and Market Sales Workers	2,532	2,580	2,494	2,720
Farmers, Forestry Workers and Fishermen	6,279	6,390	6,397	6,345
Traders and Related Workers	3,093	3,106	3,055	3,045
Plant Machine Operators and Assemblers	2,281	2,275	2,298	2,278
Laborers and Unskilled Workers	7,682	8,437	8,559	9,003
Special Occasions	124	147	134	133
Male	17,321	18,068	17,970	18,334
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	1,121	1,169	1,209	1,295
Professionals	404	430	416	438
Technicians and Associate Professionals	364	394	384	381
Clerks	420	427	442	443
Service Workers and Shop and Market Sales Workers	1,180	1,222	1,176	1,242
Farmers, Forestry Workers and Fishermen	5,175	5,279	5,349	5,293
Traders and Related Workers	2,204	2,239	2,194	2,182
Plant Machine Operators and Assemblers	2,093	2,100	2,098	2,096
Laborers and Unskilled Workers	4,252	4,685	4,593	4,847
Special Occasions	109	124	109	117
Female	10,774	11,092	11,311	11,751
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	1,662	1,674	1,755	1,796
Professionals	882	859	911	952
Technicians and Associate Professionals	361	366	369	373
Clerks	890	905	856	884
Service Workers and Shop and Market Sales Workers	1,352	1,358	1,319	1,478
Farmers, Forestry Workers and Fishermen	1,105	1,111	1,048	1,052
Traders and Related Workers	889	867	861	863
Plant Machine Operators and Assemblers	188	175	200	182
Laborers and Unskilled Workers	3,430	3,752	3,966	4,156
Special Occasions	15	23	25	16

Notes: 1. Data were taken from the quarterly results of the LFS using past week as reference period.
2. Starting 2001, the major occupation groups are based on the 1992 Philippine Standard Occupation Classification (PSOC).

Source: National Statistics Office

Table 11.6
UNEMPLOYED PERSONS BY SEX, REGION AND AREA
1989 to 2001
(In thousands)

Year	Philippines			NCR			CAR			Region 1		
	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
Total												
1989	2,009	908	1,101	480	180	300	22	9	13	96	39	57
1990	1,993	893	1,099	447	171	276	20	8	13	102	38	64
1991	2,267	977	1,290	517	185	332	23	13	10	109	51	59
1992	2,262	959	1,303	542	202	340	26	14	12	98	45	53
1993	2,379	995	1,384	554	202	353	28	13	15	131	47	84
1994	2,317	955	1,362	580	218	361	27	14	13	98	42	56
1995	2,342	988	1,354	586	216	370	36	16	21	123	47	75
1996	2,195	902	1,293	461	163	298	40	17	23	105	46	59
1997	2,377	966	1,411	598	244	354	38	14	23	134	50	83
1998	3,016	1,159	1,857	659	249	411	52	22	30	139	43	96
1999	2,997	1,121	1,876	706	251	455	40	13	27	153	49	104
2000	3,133	1,156	1,978	765	267	498	40	15	25	147	50	97
2001	3,269	1,356	1,912	774	287	488	36	16	21	161	65	97
Urban												
1989	1,062	409	653	480	180	300	7	3	4	32	9	23
1990	1,081	430	651	447	171	276	10	3	7	25	7	18
1991	1,470	571	899	517	185	332	10	4	6	59	25	34
1992	1,444	557	893	542	202	340	15	7	8	46	17	30
1993	1,530	590	939	554	202	353	15	6	8	71	28	43
1994	1,546	570	976	580	218	361	19	8	11	39	13	26
1995	1,497	570	927	586	216	370	18	8	11	59	21	38
1996	1,321	491	830	461	163	298	16	6	10	51	19	32
1997	1,492	570	922	598	244	384	13	5	8	56	21	35
1998	1,786	643	1,143	659	249	411	21	8	13	59	16	43
1999	1,821	625	1,196	706	251	455	13	4	10	62	18	45
2000	2,017	694	1,323	765	267	498	24	8	15	57	17	40
2001	2,089	785	1,304	774	287	488	21	13	8	64	21	43
Rural												
1989	948	499	448	..	..	..	15	6	9	64	30	34
1990	912	463	449	..	..	..	10	5	5	76	31	46
1991	797	405	391	..	..	..	13	9	4	50	26	25
1992	818	408	410	..	..	..	11	7	4	52	28	23
1993	849	405	444	..	..	..	13	7	6	60	19	41
1994	771	385	386	..	..	..	7	5	2	59	30	29
1995	845	418	427	..	..	..	18	8	10	64	26	37
1996	874	411	463	..	..	..	24	11	13	54	27	27
1997	884	395	489	..	..	..	25	10	15	78	29	48
1998	1,230	516	714	..	..	..	31	14	17	80	27	53
1999	1,177	496	680	..	..	..	26	9	17	91	32	59
2000	1,116	461	655	..	..	..	16	7	10	90	33	57
2001	1,180	571	609	..	..	..	15	8	8	97	44	53

Table 11.6 (continued)

Region 2			Region 3			Region 4			Region 5			Region 6		
Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
48	29	19	223	96	127	272	113	159	108	57	51	183	83	100
47	22	24	238	94	144	280	122	158	98	52	46	170	78	92
80	38	42	293	112	181	342	129	213	107	65	42	167	87	80
65	31	34	305	106	198	289	124	165	105	56	48	190	86	104
47	25	24	308	106	202	307	132	175	101	47	54	185	76	109
57	33	24	297	108	189	325	120	206	85	41	44	182	89	94
33	20	13	191	69	122	348	131	217	134	74	60	227	106	121
37	23	14	243	93	150	282	107	175	138	61	77	191	72	119
46	27	19	248	86	162	308	112	195	117	60	57	189	82	107
53	22	31	359	115	244	394	144	250	205	96	109	221	85	135
50	24	26	313	110	203	412	135	276	188	75	113	233	93	140
62	27	35	302	115	186	522	173	349	159	63	95	229	93	136
62	33	29	336	131	205	529	204	325	154	73	81	245	104	141
11	5	6	111	39	72	115	41	74	43	18	25	61	23	39
11	4	6	134	48	86	123	43	80	40	20	20	56	23	34
19	8	11	198	72	126	219	75	144	34	20	14	81	33	49
14	7	7	189	61	128	177	71	106	34	14	20	91	34	57
9	5	4	200	58	143	184	79	105	44	22	22	85	31	54
18	9	9	197	62	135	197	69	128	40	15	25	87	35	52
7	2	4	125	41	85	205	72	134	46	21	25	97	40	57
14	7	6	148	51	97	178	62	116	40	17	23	87	32	55
12	7	5	150	50	100	192	63	129	43	20	23	93	33	59
20	8	12	202	62	141	224	69	155	74	31	43	105	35	70
17	6	12	190	61	129	231	68	163	69	25	44	111	34	77
21	8	13	172	56	116	358	113	245	69	25	44	108	37	71
13	6	8	202	71	131	361	128	233	61	29	32	119	43	75
36	23	13	113	57	56	157	72	85	65	39	25	123	61	62
37	19	18	105	47	58	157	79	78	58	32	26	114	55	59
62	30	32	94	40	55	123	54	69	73	45	28	86	54	31
51	24	27	116	45	70	112	53	59	70	42	29	98	51	47
38	19	18	107	48	59	123	53	70	57	25	32	100	45	56
38	23	15	101	46	55	128	51	78	45	26	19	95	54	42
27	18	9	65	28	37	142	59	84	87	53	34	130	66	65
23	16	7	95	42	53	104	45	59	97	43	54	104	40	64
34	20	14	99	36	63	116	50	66	76	41	35	76	49	47
33	14	19	156	53	103	170	75	95	131	64	67	116	50	66
33	18	14	122	49	73	180	67	113	120	50	69	122	59	63
42	19	22	130	59	71	165	60	105	90	38	51	120	56	65
49	27	22	135	60	74	168	76	93	93	44	49	126	61	65

Table 11.6 (continued)
UNEMPLOYED PERSONS BY SEX, REGION AND AREA
1989 to 2001
(In thousands)

Year	Region 7			Region 8			Region 9			Region 10		
	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
Total												
1989	107	44	63	113	71	42	61	34	27	104	58	46
1990	139	73	65	85	45	40	67	40	27	112	52	60
1991	149	63	86	83	44	39	56	21	34	120	50	70
1992	156	60	96	96	48	48	57	25	32	95	46	49
1993	179	88	92	84	42	41	67	31	36	140	67	73
1994	186	67	119	85	47	38	60	26	33	120	51	68
1995	190	72	118	91	55	37	73	34	39	99	44	55
1996	179	73	105	127	66	61	55	24	31	70	31	39
1997	169	57	112	114	49	65	63	26	37	69	32	37
1998	257	84	173	126	53	73	83	34	48	90	42	48
1999	243	76	166	127	61	66	81	33	48	98	42	56
2000	237	78	159	117	48	69	81	35	45	81	36	45
2001	240	95	145	131	60	71	88	41	47	97	47	49
Urban												
1989	50	20	30	26	15	11	16	8	8	23	9	13
1990	76	37	39	25	13	12	14	6	8	31	12	19
1991	94	35	59	33	19	14	22	7	15	61	27	34
1992	89	28	61	45	21	24	22	9	13	42	18	24
1993	103	39	64	33	17	16	31	11	20	77	36	41
1994	121	39	82	40	22	18	31	9	22	62	26	36
1995	116	42	74	38	21	18	29	11	18	51	22	29
1996	98	37	61	46	20	26	24	9	14	37	13	24
1997	97	30	67	45	15	29	29	11	17	37	15	21
1998	119	38	81	53	19	33	38	14	24	47	19	27
1999	127	39	88	58	25	33	30	12	18	55	23	32
2000	132	44	89	48	16	32	41	13	28	49	23	25
2001	147	55	92	45	17	28	34	14	20	51	21	30
Rural												
1989	57	24	33	87	57	31	45	25	20	81	48	33
1990	63	36	27	59	32	27	53	34	19	81	40	41
1991	55	29	26	51	26	25	33	14	19	59	23	36
1992	67	32	36	51	27	24	35	15	19	53	28	25
1993	76	48	28	51	25	26	36	20	16	63	31	32
1994	65	28	37	46	25	20	29	18	11	58	26	32
1995	74	30	44	53	34	19	44	23	21	48	23	26
1996	80	36	44	81	46	35	27	11	16	33	18	16
1997	72	26	46	69	34	35	35	15	20	33	17	16
1998	138	45	93	74	34	39	44	20	24	43	23	20
1999	116	37	79	69	36	33	51	20	30	43	18	25
2000	105	35	70	69	32	37	39	22	18	32	12	20
2001	93	41	53	85	43	43	54	27	27	46	27	19

^a Region 13 or Caraga was formally recognized as a separate region in 1995. Caraga is composed of the provinces of Agusan del Norte, Agusan del Sur, Surigao del Norte, and Surigao de Sur and the cities of Butuan and Surigao.

^b The Autonomous Region in 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).

Notes: 1. Data were taken from the October round of the Labor Force Survey using past week as reference period.
2. Details may not add up to totals due to rounding.

Source: National Statistics Office

Table 11.6 (continued)

Region 11			Region 12			Region 13 ^a			ARMM ^b		
Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
136	66	69	56	29	27						
138	69	69	51	30	22						
153	84	69	58	27	30				11	7	4
184	86	98	43	20	23				12	10	2
174	78	96	54	29	25				20	13	6
165	71	94	38	21	17				11	7	4
155	72	83	51	29	23				4	3	2
139	61	77	49	26	23	66	30	36	18	12	6
136	57	79	51	23	28	75	34	41	22	13	9
183	81	102	66	33	34	95	39	55	34	17	18
187	87	100	63	27	36	78	28	50	26	15	11
192	73	118	90	32	58	80	28	51	31	20	11
224	107	117	80	40	40	80	36	44	32	18	14
73	32	42	13	7	6						
73	33	40	17	11	6						
91	45	46	26	13	13				4	3	1
112	52	60	22	9	14				2	1	1
99	43	56	19	9	10				6	3	3
102	40	62	13	6	7				-	-	-
90	38	53	28	17	11				1	-	-
68	31	37	18	7	10	30	11	18	5	3	3
66	25	41	21	9	12	34	16	19	8	5	3
82	40	42	29	12	17	43	17	27	11	5	6
84	36	48	24	9	16	36	12	25	6	3	3
95	39	56	40	12	28	33	11	22	6	3	2
110	50	60	38	16	22	40	24	16	8	3	5
62	34	28	43	22	21						
65	36	29	34	18	16						
61	39	23	31	14	17				7	4	3
72	34	38	20	11	9				10	9	1
75	34	40	35	20	15				14	11	3
63	31	32	25	15	10				11	7	4
65	35	30	23	12	12				3	3	1
71	31	40	31	18	13	36	18	18	13	9	3
71	32	39	30	13	17	40	18	23	14	8	6
101	41	59	37	20	17	52	23	29	23	12	11
103	51	52	39	18	20	42	16	25	20	13	7
97	34	63	50	20	30	47	17	30	25	17	8
113	57	57	42	24	18	40	20	20	24	15	9

Table 11.7a
NOMINAL MINIMUM WAGE RATES BY SECTOR AND REGION
As of March 2002
(in pesos)

Indicator/Sector		Nominal Wage Rates (in pesos)					
National Capital Region (Effective February 1, 2002)							
Non-Agriculture		280.00					
Agriculture							
Plantation		243.00					
Non-Plantation		243.00					
Cordillera Administrative Region (Effective May 1, 2001)	Baguio City	Benguet	Abra	Mt. Province	Kalinga-Apayao	Ifugao	
Non-Agriculture		185.00	184.00	184.00	183.00	174.00	174.00
Agriculture							
Plantation							
With Annual Gross Sales of P5M or mor		172.00	171.00	171.00	170.00	162.00	162.00
With Annual Gross Sales of less than P5		167.00	166.00	166.00	165.00	157.00	157.00
Non-Plantation		147.50	146.50	146.50	145.50	138.50	138.50
Region 1 - Ilocos (Effective December 15, 2000)	Ilocos Norte		Ilocos Sur		La Union	Pangasinan	
Non-Agriculture		175.00	175.00		175.00	175.00	
Agriculture							
Plantation		166.00	166.00		166.00	166.00	
Non-Plantation		141.00	141.00		141.00	141.00	
Region II - Cagayan Valley (Effective November 1, 2001)	Isabela		Cagayan	Nueva Vizcaya		Quirino	Batanes
Non-Agriculture		180.00	177.00	173.00		172.00	172.00
Agriculture							
Plantation							
With Annual Gross Sales of P5M or mor		168.00	165.00	161.00		160.00	160.00
With Annual Gross Sales of less than P5		168.00	165.00	161.00		160.00	160.00
Non-Plantation		168.00	165.00	161.00		160.00	160.00
Region III - Central Luzon (Effective January 16, 2002)	Bulacan	Bataan	Nueva Ecija		Pampanga	Tarlac	Zambales
Non-Agriculture							
With 30 or more employees or with total assets of P30M or more		228.50	224.50	224.50		224.50	224.50
Less than 30 employed or with total assets of less than P30M		221.00	217.00	217.00		217.00	217.00
Agriculture							
Plantation		194.50	194.50	194.50		194.50	194.50
Non-Plantation		178.50	178.50	178.50		178.50	178.50
Region IV - Southern Tagalog (Effective February 15, 2002)	Extended Metropolitan Areas	Growth Corridor Areas	Emerging Growth Areas		Resource-Based Areas		
			Formerly Growth Corridor Areas		Formerly Growth Corridor Areas	Formerly Emerging Growth Areas	
Non-Agriculture		237.00	220.00	214.00	196.00	210.00	192.00
Agriculture							
Plantation		212.00	195.00	189.00	176.00	185.00	172.00
Non-Plantation		192.00	175.00	169.00	156.00	165.00	147.00

Table 11.7a (continued)

Indicator/Sector	Nominal Wage Rates (in pesos)					
Region V - Bicol (Effective November 1, 2000)	Legazpi and Naga		Pili, Iriga, Tabaco and Daraga		Rest of the region	
Non-Agriculture						
Employing more than 15 workers	182.00		175.00		170.00	
Employing 11 -15 workers	167.00		160.00		155.00	
Employing not more than 10 workers	147.00		142.00		135.00	
Agriculture						
Plantation	160.00		155.00		150.00	
Non-Plantation	140.00		135.00		130.00	
Region VI -Western Visayas (Effective January 16, 2002)	All Provinces					
Non-Agriculture						
With capitalization of more than P3M	180.00					
With capitalization of more than P1M but less than P3M	170.00					
With capitalization of not more than P1M	155.00					
Agriculture						
Plantation						
With capitalization of more than P30M and annual gross sales of more than P5	160.00					
With capitalization of more than P30M and annual gross sales of less than P5M	155.00					
With capitalization of more than P1M but not more than P3M with annual gross sales of more than P5M	155.00					
With capitalization of more than P1M but not more than P3M with annual gross sales of less than P5M	140.00					
With capitalization of not more than P1M	140.00					
Non-Plantation	135.00					
Region VII - Central Visayas (Effective January 6, 2002)	Class A					
	Cities of Cebu, Mandaue and Lapu-Lapu	Municipalities of Talisay, Minglanilla, Naga, Consolacion, Liloan, Compostela and Cordova	Municipalities of Carcar and San Fernando	City of Danao	City of Toledo	
Non-Agriculture						
More than 20 workers with total assets of more than P5M	200.00	200.00	190.00	200.00	190.00	
Not more than 20 workers with total assets of not more than P5M	200.00	200.00	186.00	200.00	190.00	
Not more than 20 workers with total capitalization of not more than P500,000	200.00	200.00	176.00	192.00	190.00	
Agriculture (Non-sugar)						
Plantation (More than 24 hectares or employing more than 20 workers)						
With annual gross sales of P5M or more	185.00	185.00	185.00	185.00	175.00	
With annual gross sales of less than P5M	185.00	185.00	177.00	185.00	175.00	
Non-Plantation	185.00	182.00	161.00	170.00	170.00	

Table 11.7a (continued)
NOMINAL MINIMUM WAGE RATES BY SECTOR AND REGION
As of March 2002

Indicator/Sector	Nominal Wage Rates (in pesos)						
	Class B		Class C			Class D	
Region VII - Central Visayas (Effective January 6, 2002)	The rest of the municipalities in the province of Cebu except the municipalities in the Islands of Bantayan and Camotes		All cities in the provinces of Bohol & Negros Oriental including the municipalities of Sibuyan, Manjuyod and Tanjay		The rest of the municipal ities of the provinces of Bohol & Negros Oriental	Municipalities in the province of Siquijor and the municipalities in the Islands of Bantayan and Camotes	
Non-Agriculture							
More than 20 workers with total assets of more than P5M	190.00		180.00		180.00	170.00	
Not more than 20 workers with total assets of not more than P5M	186.00		180.00		180.00	170.00	
Not more than 20 workers with total capitalization of not more than P500,000	176.00		180.00		176.00	170.00	
Agriculture (Non-sugar)							
Plantation (More than 24 hectares or employing more than 20 workers)							
With annual gross sales of P5M or more	175.00		165.00		165.00	155.00	
With annual gross sales of less than P5M	175.00		165.00		165.00	155.00	
Non-Plantation	160.00		165.00		160.00	155.00	
Region VIII - Eastern Visayas (Effective January 18, 2002)	Cities of Tacloban and Ormoc	Biliran and cities of Calbayog and Maasin	Southern Leyte	Eastern Samar	Northern Samar	Samar	Leyte
Non-Agriculture	188.00	184.00	184.00	184.00	184.00	184.00	184.00
Agriculture							
Plantation							
With annual gross sales of P5M or more	169.00	165.00	165.00	165.00	165.00	165.00	165.00
With annual gross sales of less than P5M	164.00	160.00	160.00	160.00	160.00	160.00	160.00
Non-plantation (Sugar)	148.50	144.50	144.50	144.50	144.50	144.50	144.50
Region IX - Western Mindanao (Effective March 16, 2002)	Zamboanga City		Provinces of Zamboanga del Sur, Zamboanga del Norte and Zamboanga Sibugay and the cities of Pagadian, Dapitan, Isabela and Dipolog				
Non-Agriculture	175.00		175.00				
Agriculture							
Plantation	150.00		150.00				
Non-Plantation	130.00		130.00				

Table 11.7a (continued)

Indicator/Sector	Nominal Wage Rates (in pesos)						
Region X - Northern Mindanao (Effective February 23, 2002)	Wage Category 1				Wage Category 1A	Wage Category 2	Wage Category 2A
	Cagayan de Oro City and the municipalities of Tagaloan, Villanueva and Jasaan of Misamis Oriental		Cities of Gingoog, Malaybalay, Oroquieta, Ozamis, Tangub and Valencia		Iligan City	All other municipalities	Lanao del Norte
Non-Agriculture	From 185 to 215		From 185 to 215		170.00	178.00	170.00
Agriculture	From 175 to 215		From 175 to 215		170.00	168.00	168.00
Region XI - Southern Mindanao (Effective January 1, 2002)	Cities of Davao, Island Garden of Samal, Digos, Panabo and Tagum		Davao del Norte, Compostela Valley		Davao del Sur		Davao Oriental
Non-Agriculture	195.00		193.00		193.00		193.00
Agriculture							
Plantation							
With more than 24 hectares or employing at least 20 workers	185.00		183.00		183.00		183.00
Non-plantation	164.00		162.00		162.00		162.00
Region XII - Central Mindanao (Effective January 16, 2002)	Cities of Cotabato, Kidapawan and Tacurong		Cotabato (North Cotabato)		South Cotabato and Sarangani		Sultan Kudarat
Non-Agriculture	170.00		170.00		170.00		170.00
Agriculture	170.00		170.00		170.00		170.00
Autonomous Region in Muslim Mindanao (Effective November 19, 2000)	Lanao del Sur		Maguindanao		Sulu		Tawi-Twai
Non-Agriculture							
Employing more than 20 workers	140.00		140.00		138.00		138.00
Employing 11 - 20 workers	135.60		135.60		133.60		133.60
Employing not more than 10 workers	131.20		131.20		129.20		129.20
Agriculture							
Plantation (More than 24 hectares or employing at least 20 workers)							
With annual gross sales of P5,000 or more	131.00		131.00		131.00		131.00
With annual gross sales of less than P5,000	131.00		131.00		131.00		131.00
Non-plantation	131.00		131.00		131.00		131.00
CARAGA	Butuan City	Agusan del Norte	Agusan del Sur		Surigao City	Surigao del Norte	Surigao del Sur
Non-Agriculture	179.00	179.00	179.00	179.00	179.00	179.00	179.00
Agriculture							
Plantation	169.00	169.00	169.00	169.00	169.00	169.00	169.00
Non-Plantation	149.00	149.00	149.00	149.00	149.00	149.00	149.00

Note: 1. Refer to Wage Order of Regional Tripartite Wages and Productivity Board for wage rates of other sub-sectors.

2. Nominal Wage Rate refers to basic pay and Cost of Living Allowance

Source of Basic Data: National Wages and Productivity Commission

Source: Bureau of Labor and Employment Statistics

Table 11.7b
REAL MINIMUM WAGE RATES BY SECTORS AND REGION
As of March 2002
(1994 prices)

Indicator/Sector	Real Minimum Wage Rates (in pesos)						
National Capital Region							
Non-Agriculture	166.47						
Agriculture							
Plantation	144.47						
Non-Plantation	144.47						
Cordillera Administrative Region	Baguio City	Benguet	Abra	Mt. Province	Kalinga-Apayao	Ifugao	
Non-Agriculture	118.74	115.43	121.61	113.81	116.86	110.55	
Agriculture							
Plantation							
With Annual Gross Sales of P5M or mor	110.40	107.28	113.02	105.72	108.80	102.92	
With Annual Gross Sales of less than P5	107.19	104.14	109.72	102.61	105.44	99.75	
Non-Plantation	94.67	91.91	96.83	90.49	93.02	87.99	
Region 1 - Ilocos	Ilocos Norte		Ilocos Sur		La Union	Pangasinan	
Non-Agriculture	107.76		117.21		106.06	107.43	
Agriculture							
Plantation	102.22		111.19		100.61	101.90	
Non-Plantation	86.82		94.44		85.45	86.56	
Region II - Cagayan Valley	Isabela		Cagayan	Nueva Vizcaya		Quirino	Batanes
Non-Agriculture	119.44		102.08	109.56		119.28	98.40
Agriculture							
Plantation							
With Annual Gross Sales of P5M or mor	111.48		95.16	101.96		110.96	91.53
With Annual Gross Sales of less than P5	111.48		95.16	101.96		110.96	91.53
Non-Plantation	111.48		95.16	101.96		110.96	91.53
Region III - Central Luzon	Bulacan	Bataan	Nueva Ecija		Pampanga	Tarlac	Zambales
Non-Agriculture							
With 30 or more employees or with total assets of P30M or more	150.23	155.47	135.90		141.55	129.10	117.42
Less than 30 employed or with total assets of less than P30M	145.30	150.28	131.36		136.82	124.78	113.49
Agriculture							
Plantation	127.88	134.70	117.74		122.64	111.85	101.73
Non-Plantation	117.36	123.61	108.05		112.55	102.65	93.36
Region IV - Southern Tagalog	Extended Metropolitan Areas						
	Cavite		Rizal		Laguna		
Non-Agriculture	143.20		144.87		130.87		
Agriculture							
Plantation	128.10		129.58		117.06		
Non-Plantation	116.01		117.36		106.02		
	Growth Corridor Areas						
	Cavite		Rizal	Laguna		Batangas	Quezon
Non-Agriculture	132.93		134.47	121.48		123.39	143.88
Agriculture							
Plantation	117.82		119.19	107.68		109.37	127.53
Non-Plantation	105.74		106.97	96.63		98.15	114.45

Table 11.7b (continued)

Indicator/Sector	Real Minimum Wage Rates (in pesos)						
Non-Agriculture	Emerging Growth Areas (formerly Growth Corridor Areas)						
	Cavite		Rizal		Laguna		Batangas
	129.31		130.81		118.17		120.02
	114.20		115.53		104.36		106.00
	102.11		103.30		93.32		94.78
Agriculture	Emerging Growth Areas						
	Quezon		Marin- duque	Occidental Mindoro		Oriental Mindoro	Palawan
	128.19		123.58	124.92		116.32	135.17
	115.11		110.97	112.17		104.45	121.38
	102.03		98.36	99.43		92.58	107.59
Non-Agriculture	Resource-Based Areas (Formerly Growth Corridor Areas)						Formerly Emerging Growth Areas
	Cavite		Rizal	Laguna		Batangas	Quezon
	126.89		128.36	115.96		117.78	125.57
	111.78		113.08	102.15		103.76	112.49
	99.70		100.86	91.11		92.54	99.41
Agriculture	Resource-Based Areas						
	Marinduque	Occidenta l Mindoro	Oriental Mindoro		Palawan	Romblon	Aurora
	114.75	116.00	108.01		125.52	108.85	125.86
	105.30	106.44	99.11		115.17	99.88	115.49
	92.69	93.69	87.24		101.38	87.92	101.66
Region V - Bicol	Legazpi ^a	Naga ^b	Pili and Iriga ^b		Catan- duanes	Masbate	Tabaco and Daraga ^a
Non-Agriculture							
Employing more than 15 workers	93.67	109.38	105.17		100.06	102.78	90.07
Employing 11 -15 workers	85.95	100.36	96.15		91.23	93.71	82.35
Employing not more than 10 workers	75.66	88.34	85.34		79.46	81.62	73.08
Agriculture							
Plantation	82.35	96.15	93.15		88.29	90.69	79.77
Non-Plantation	72.05	84.13	81.13		76.52	78.60	69.48
Non-Agriculture	Rest of the Region						
	Albay		Camarines Norte		Camarines Sur		Sorsogon
	87.49		106.18		102.16		93.82
	79.77		96.81		93.15		85.54
	69.48		84.32		81.13		74.50
Agriculture							
Plantation	77.20	93.69		90.14		82.78	
Non-Plantation	66.91	81.20		78.12		71.74	

Table 11.7b (continued)
REAL MINIMUM WAGE RATES BY SECTORS AND REGION
As of March 2002
(1994 prices)

Indicator/Sector	Real Minimum Wage Rates (in pesos)					
Region VI -Western Visayas	Aklan	Antique	Capiz	Iloilo	Negros Occidental	Guimaras ^c
Non-Agriculture						
With capitalization of more than P3M	96.36	113.49	105.51	119.36	120.48	115.53
With capitalization of more than P1M but less than P3M	91.01	107.19	99.65	112.73	113.79	109.11
With capitalization of not more than P1M	82.98	97.73	90.86	102.79	103.75	99.49
Agriculture						
Plantation						
With capitalization of more than P30M and annual gross sales of more than P5	85.65	100.88	93.79	106.10	107.10	102.70
With capitalization of more than P30M and annual gross sales of less than P5M	82.98	97.73	90.86	102.79	103.75	99.49
With capitalization of more than P1M but not more than P3M with annual gross sales of more than P5M	82.98	97.73	90.86	102.79	103.75	99.49
With capitalization of more than P1M but not more than P3M with annual gross sales of less than P5M	74.95	88.27	82.06	92.84	93.71	89.86
With capitalization of not more than P1M	74.95	88.27	82.06	92.84	93.71	89.86
Non-Plantation	72.27	85.12	79.13	89.52	90.36	86.65
Region VII - Central Visayas	Class A					
	Cities of Cebu, Mandaue and Lapu-Lapu ^d	Municipalities of Talisay, Minglanilla, Naga, Consolacion, Liloan, Compostela and Cordova ^e	Municipalities of Carcar and San Fernando ^e	City of Danao ^e	City of Toledo ^e	
Non-Agriculture						
More than 20 workers with total assets of more than P5M	109.11	121.73	115.64	121.73	115.64	
Not more than 20 workers with total assets of not more than P5M	109.11	121.73	115.64	121.73	115.64	
Not more than 20 workers with total capitalization of not more than P500,000	109.11	121.73	115.64	121.73	115.64	
Agriculture (Non-sugar)						
Plantation (More than 24 hectares or employing more than 20 workers)						
With annual gross sales of P5M or more	100.93	112.60	112.60	112.60	106.51	
With annual gross sales of less than P5M	100.93	112.60	107.73	112.60	106.51	
Non-Plantation	100.93	110.77	97.99	103.47	103.47	

Table 11.7b (continued)

Indicator/Sector	Real Minimum Wage Rates (in pesos)						
	Class B		Class C		Class D		
	The rest of the municipalities in the province of Cebu except the municipalities in the Islands of Bantayan and Camotes ^e		All cities in the provinces of Bohol & Negros Oriental including the municipalities of Sibuyan, Manjuyod and Tanjay ^f		The rest of the municipalities of the provinces of Bohol & Negros Oriental ^f	Municipalities in the province of Siquijor and the municipalities in the Islands of Bantayan and Camotes ^f	
Non-Agriculture							
More than 20 workers with total assets of more than P5M	115.64		102.51		102.51		96.81
Not more than 20 workers with total assets of not more than P5M	113.21		102.51		102.51		96.81
Not more than 20 workers with total capitalization of not more than P500,000	107.12		102.51		100.23		96.81
Agriculture (Non-sugar)							
Plantation (More than 24 hectares or employing more than 20 workers)							
With annual gross sales of P5M or more	106.51		93.96		93.96		88.27
With annual gross sales of less than P5M	106.51		93.96		93.96		88.27
Non-Plantation	97.38		93.96		91.12		88.27
Region VIII - Eastern Visayas	Cities of Tacloban and Ormoc ^g	Biliran and cities of Calbayog and Maasin	Southern Leyte	Eastern Samar	Northern Samar	Samar	Leyte
Non-Agriculture	104.85	119.48	112.33	105.44	123.49	108.81	102.62
Agriculture							
Plantation							
With annual gross sales of P5M or more	94.26	107.14	100.73	94.56	110.74	97.58	92.02
With annual gross sales of less than P5M	91.47	103.90	97.68	91.69	107.38	94.62	89.24
Non-plantation (Sugar)	82.82	93.83	88.22	82.81	96.98	85.45	80.59
Region IX - Western Mindanao	Zamboanga City		Provinces of Zamboanga del Sur, Zamboanga del Norte and Zamboanga Sibugay and the cities of Pagadian, Dapitan, Isabela and Dipolog ^h				
Non-Agriculture	113.64		107.69				
Agriculture							
Plantation	97.40		92.31				
Non-Plantation	84.42		80.00				
Region X - Northern Mindanao	Wage Category 1			Wage Category 1A	Wage Category 2	Wage Category 2A	
	Cagayan de Oro City and the municipalities of Tagaloan, Villanueva and Jasaan of Misamis Oriental ⁱ	Cities of Gingoog, Malaybalay, Oroquieta, Ozamis, Tangub and Valencia		Iligan City	All other municipalities	Lanao del Norte	
Non-Agriculture	112.12	112.39		103.28	108.14	103.28	
Agriculture	106.06	106.32		103.28	102.07	102.07	

Table 11.7b (continued)
REAL MINIMUM WAGE RATES BY SECTORS AND REGION
As of March 2002
(1994 prices)

Indicator/Sector	Real Minimum Wage Rates (in pesos)					
Region XI - Southern Mindanao	Cities of Davao, Island Garden of Samal, Digos, Panabo and Tagum		Davao del Norte, Compostela Valley	Davao del Sur		Davao Oriental
Non-Agriculture	120.44		120.62	126.89		117.83
Agriculture						
Plantation						
With more than 24 hectares or employing at least 20 workers	114.27		114.38	120.32		111.72
Non-plantation	101.30		101.25	106.51		98.90
Region XII - Central Mindanao	Cities of Cotabato, Kidapawan and Tacurong		Cotabato (North Cotabato)	South Cotabato and Sarangani ⁱ		Sultan Kudarat
Non-Agriculture	107.53		120.40	113.18		112.14
Agriculture	107.53		120.40	113.18		112.14
Autonomous Region in Muslim Mindanao	Lanao del Sur		Maguindanao	Sulu		Tawi-Twai
Non-Agriculture						
Employing more than 20 workers	79.23		89.51	54.52		81.27
Employing 11 - 20 workers	76.74		86.70	52.79		78.68
Employing not more than 10 workers	74.25		83.89	51.05		76.09
Agriculture						
Plantation (More than 24 hectares or employing at least 20 workers)						
With annual gross sales of P5,000 or more	74.14		83.76	51.76		77.15
With annual gross sales of less than P5,000	74.14		83.76	51.76		77.15
Non-plantation	74.14		83.76	51.76		77.15
CARAGA	Butuan City ^k	Agusan del Norte	Agusan del Sur	Surigao City ^l	Surigao del Norte	Surigao del Sur
Non-Agriculture	111.04	111.04	116.46	100.39	100.39	120.70
Agriculture						
Plantation	104.84	104.84	109.95	94.78	94.78	113.96
Non-Plantation	92.43	92.43	96.94	83.57	83.57	100.47

^a Real wages of Legaspi, Tabaco and Daraga were derived by using the CPI for Albay as divisor.

^b Real wages of Naga, Pili and Iriga were derived by using the CPI for Camarines Sur as divisor.

^c Real wage of Guimaras was derived using CPI for Region VI as divisor.

^d Real wage derived by using CPI for Cebu City as divisor.

^e Real wage derived by using CPI for Cebu as divisor.

^f Real wage derived by using CPI for Region VII as divisor.

^g Real wage of Tacloban and Ormoc were derived by using CPI for Leyte as divisor.

^h Real wages of the province of Zamboanga del Sur and Zamboanga del Norte and the cities of Pagadian, Dapitan and Dipolog were derived using CPI of Region IX as divisor.

ⁱ Real wages for Cagayan de Oro City and the municipalities of Tagoloan, Jasaan and Villanueva were derived by using CPI for Misamis Oriental as divisor while real wages for all other cities and municipalities used CPI for Region X as divisor.

^j For South Cotabato and Sarangani, the deflator used was the CPI for Region XI.

^k Real wage of Butuan City was derived using CPI for Agusan del Norte as divisor.

^l Real wage of Surigao City was derived using CPI for Surigao del Norte as divisor.

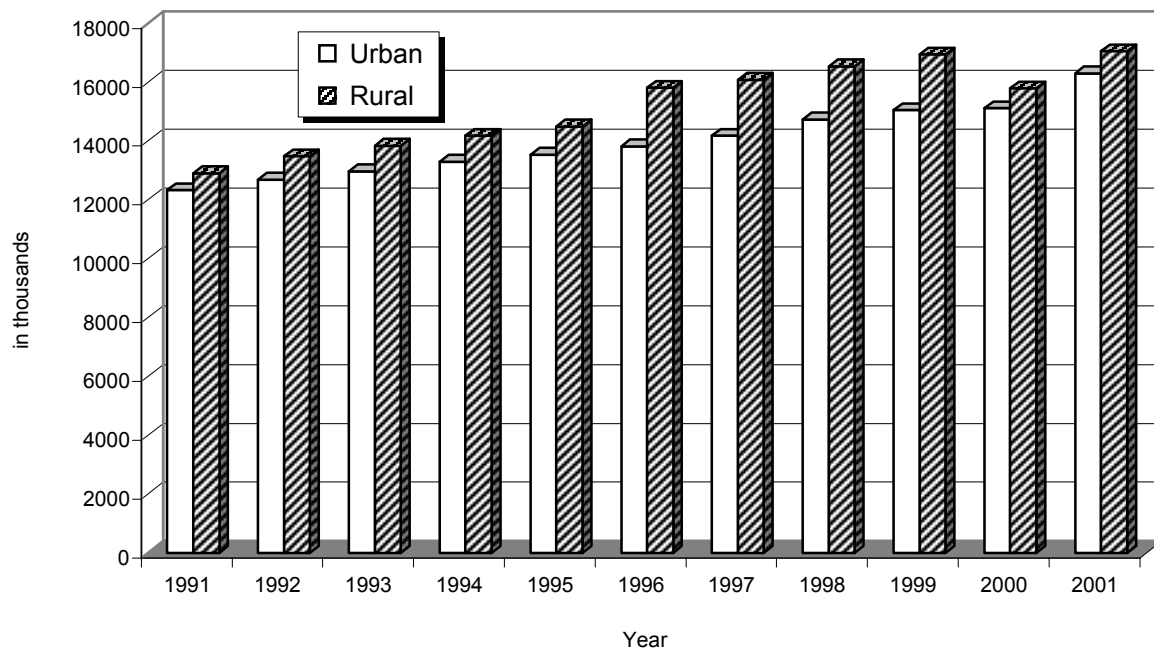
Note: 1. Refer to Wage Order of Regional Tripartite Wages and Productivity Board for wage rates of other sub-sectors.

2. Real Wage is derived by deflating the nominal wage by the corresponding CPI of the province/region.

Source of Basic Data: National Wages and Productivity Commission.

Source: Bureau of Labor and Employment Statistics

**Figure 11.3 TOTAL LABOR FORCE, URBAN AND RURAL:
1991 to 2001**



**Figure 11.4 LABOR FORCE BY EMPLOYMENT STATUS:
1991 to 2001**

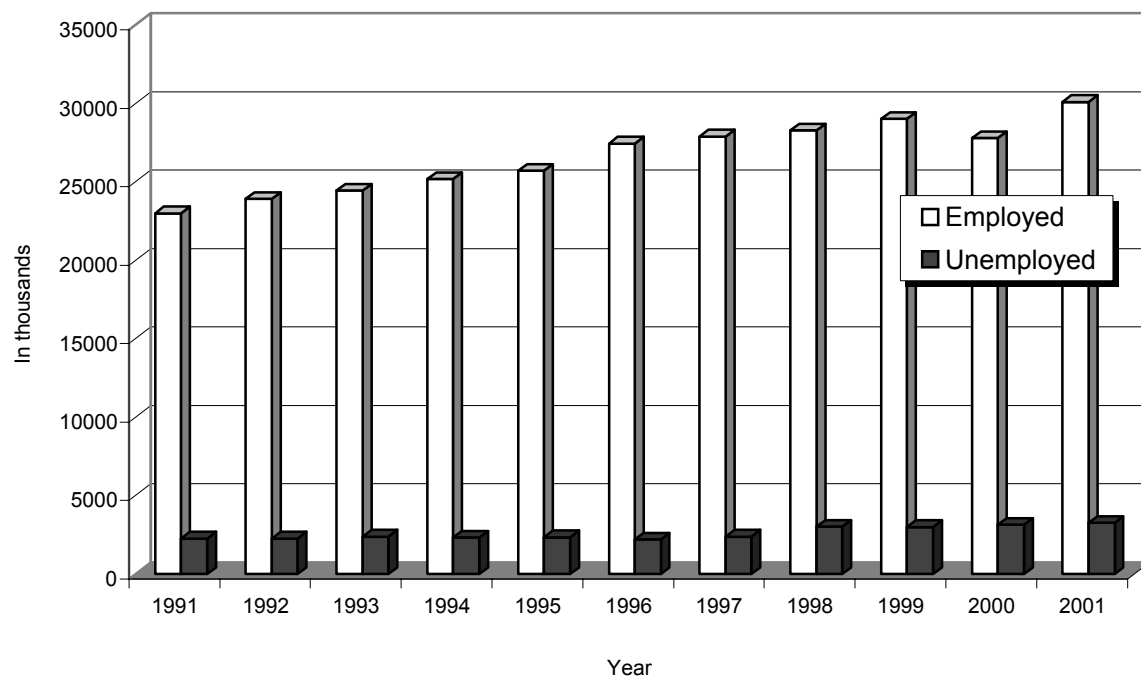


Table 11.8
PROCESSED OVERSEAS FILIPINO WORKERS
1990 to 2001

Year	Total	Land-based	Sea-based
1990	598,769	468,591	130,178
1991	701,762	554,476	147,286
1992	723,448	564,801	158,647
1993	738,958	572,096	166,862
1994	760,091	587,871	172,220
1995	662,294	481,349	180,945
1996	667,669	475,337	192,332
1997	755,350	552,440	202,910
1998	740,157	535,171	204,986
1999	791,989	586,200	205,789
2000	749,393	539,811	209,582
2001 ^P	760,985	538,217	222,768

^{*} Preliminary

Source: Philippine Overseas Employment Administration

Table 11.9
DEPLOYED OVERSEAS FILIPINO WORKERS
1990 to 2001

Year	Total	Land-based	Sea-based
1990	446,095	334,883	111,212
1991	615,019	489,260	125,759
1992	686,461	549,655	136,806
1993	696,630	550,872	145,758
1994	719,602	565,226	154,376
1995	654,022	488,621	165,401
1996	660,122	484,653	175,469
1997	747,696	559,227	188,469
1998	831,643	638,343	193,300
1999	837,020	640,331	196,689
2000	841,628	643,304	198,324
2001	866,590	661,639	204,951

Source: Philippine Overseas Employment Administration

Table 11.10
DEPLOYED LAND-BASED OVERSEAS FILIPINO WORKERS BY MAJOR WORLD GROUPINGS
1990 to 2001

Year	Total ¹	Africa	Asia	Europe	Middle East	Oceania	The Americas	Trust Territories	Unspecified
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	549,655	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	564,031	3,255	194,120	11,513	286,387	1,295	12,603	8,489	-
1995	488,173	3,615	166,774	10,279	234,310	1,398	13,469	7,039	-
1996	484,653	2,494	174,308	11,409	221,224	1,577	8,378	4,869	-
1997	559,227	3,517	235,129	12,626	221,047	1,970	7,058	5,280	4
1998	638,343	5,538	307,261	26,422	279,767	2,524	9,152	7,677	2
1999	640,331	4,936	299,521	30,707	287,076	2,424	9,045	6,622	-
2000	643,304	4,298	292,067	39,296	283,291	2,386	7,624	7,421	6,921
2001	661,639	4,943	285,051	43,019	297,533	2,061	10,679	6,823	11,530

¹ Based on the report of POEA's Labor Assistance Center on the actual departure of OFWs at the international airports, NAIA Cabin Crews and POEA Regional Extension Units.

Source: Philippine Overseas Employment Administration

Figure 11.5 PROCESSED AND DEPLOYED OVERSEAS FILIPINO WORKERS: 1991 to 2001

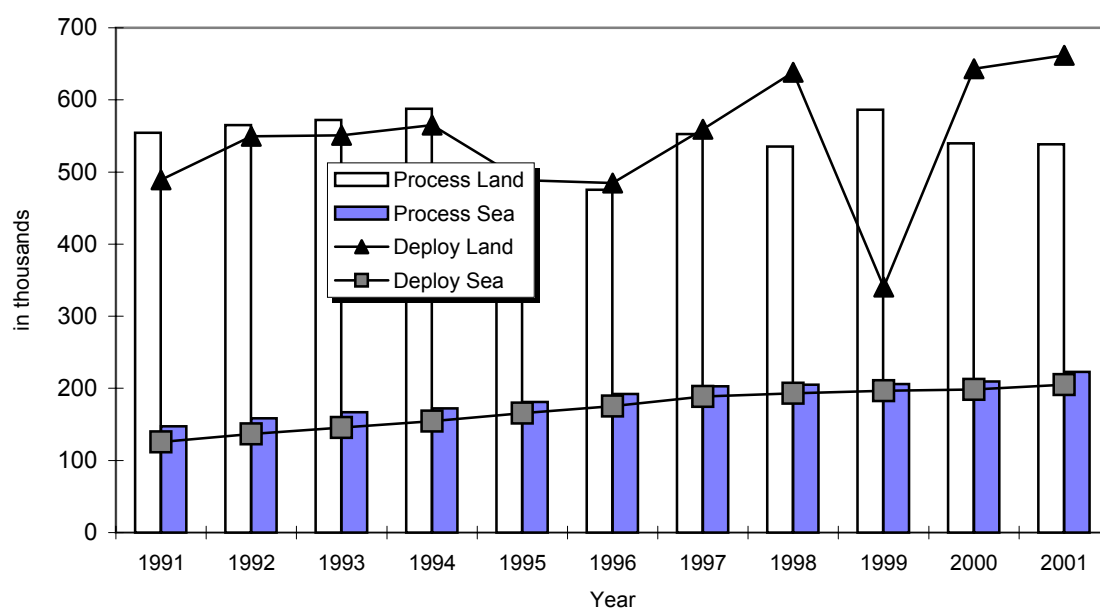


Table 11.11
NUMBER AND MEMBERSHIP OF EXISTING LOCAL/INDEPENDENT UNIONS AND
PUBLIC SECTOR UNIONS BY REGION
1991 to 2001

Year	Philippines		NCR		CAR		Region 1		Region 2		Region 3		Region 4	
	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)
1991	5,236	3,113	2,997	2,397	58	20	72	10	42	5	315	133	449	83
1992	5,710	3,142	3,242	2,408	63	20	76	11	43	5	345	135	512	87
1993	6,340	3,197	3,555	2,442	68	21	83	11	37	3	379	137	594	94
1994	7,274	3,511	3,799	2,712	72	23	89	11	34	3	433	126	697	103
1995	7,882	3,587	4,023	2,743	82	23	92	12	40	3	485	129	820	117
1996	8,248	3,611	4,171	2,759	88	23	98	13	44	4	504	132	919	125
1997	8,822	3,635	4,312	2,768	91	23	103	13	45	4	518	119	1,005	140
1998	9,374	3,687	4,450	2,778	97	24	107	13	50	4	534	125	1,070	144
1999	9,850	3,731	4,607	2,797	100	24	114	14	57	5	556	127	1,161	153
2000	10,296	3,788	4,719	2,815	107	25	121	15	57	5	620	144	1,236	160
2001	10,922	3,848	4,839	2,825	119	26	142	17	66	6	676	151	1,345	167

^a Data on public sector unions include those in ARMM.

Source of Basic Data: Bureau of Labor Relations

Source: Bureau of Labor and Employment Statistics

Table 11.12
COLLECTIVE BARGAINING AGREEMENTS FILED AND WORKERS COVERED BY REGION
1991 to 2001

Year	Philippines		NCR		CAR		Region 1		Region 2		Region 3		Region 4	
	CBA's	Workers Covered ^a	CBA's	Workers Covered ^a	CBA's	Workers Covered ^a	CBA's	Workers Covered ^a	CBA's	Workers Covered ^a	CBA's	Workers Covered ^a	CBA's	Workers Covered ^a
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	45,077	6	3,710	1	165	0	0	24	3,379	60	9,649
1994	762	56,942	528	22,444	3	120	9	726	1	96	37	7,805	51	7,065
1995	990	109,380	640	56,770	4	180	3	214	2	484	48	9,834	70	8,870
1996	818	131,446	463	61,642	7	3,332	9	1,006	0	0	44	10,123	101	28,336
1997	531	92,177	263	30,517	5	352	7	920	1	184	35	11,572	69	26,197
1998	429	68,502	232	36,003	1	15	7	495	2	255	20	2,632	38	11,763
1999	412	64,604	213	35,359	0	0	9	2,945	3	316	17	2,210	38	6,685
2000	419	73,109	198	27,049	1	1,728	4	1,347	1	211	16	9,147	35	7,858
2001	386	70,754	104	12,883	4	801	7	676	0	0	48	14,116	69	17,513

^a Data on public sector unions include those in ARMM.

^b Includes membership of affiliated unions. It however excludes federation members of 2.8 million farm workers.

Source of Basic Data: Bureau of Labor Relations

Source: Bureau of Labor and Employment Statistics

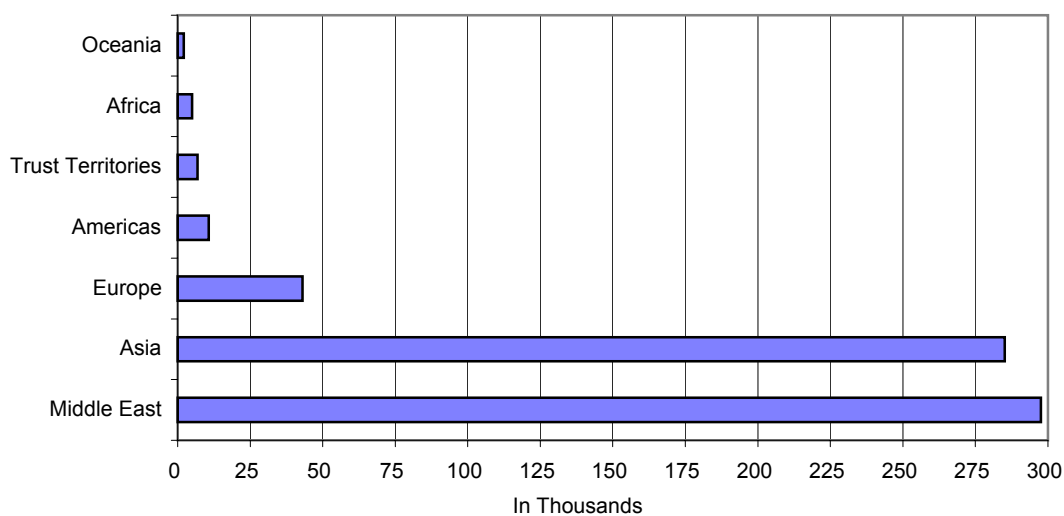
Table 11.11 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12 ^a		Region 13	
No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)	No.	Member-Ship ('000)
160	11	222	216	200	74	79	18	100	17	246	49	179	66	117	14		
176	12	241	218	218	75	88	18	109	18	267	52	195	67	135	16		
192	13	269	219	264	78	113	20	134	19	290	56	213	68	149	16		
203	13	284	222	657	115	144	19	144	20	314	58	238	69	166	19		
222	14	317	227	698	118	153	20	159	20	337	61	269	79	185	20		
237	15	340	228	752	121	168	21	172	20	258	47	297	82	202	20		
250	16	377	230	803	125	178	22	179	21	270	47	481	85	210	21		
256	17	477	230	856	128	189	23	191	21	276	50	507	89	221	22	93	17
273	18	534	234	901	131	202	24	195	22	283	50	538	93	230	22	98	17
281	18	596	239	929	133	218	25	198	22	300	51	573	96	236	23	105	18
301	21	643	244 #	971	138	233	27	221	26	314	53	628	105	313	23	111	19

Table 11.12 (continued)

Region 5		Region 6		Region 7		Region 8		Region 9		Region 10		Region 11		Region 12 ^a		Region 13	
CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c	CBA _s	Workers Covered ^c
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		
5	154	14	2,200	52	6,563	14	719	5	227	11	3,594	28	4,980	4	249		
13	2,671	24	4,840	70	6,395	18	1,085	8	1,126	28	2,777	46	12,822	16	1,312		
13	1,139	22	3,339	71	6,685	10	361	5	316	18	2,457	47	12,097	8	613		
9	660	19	5,888	73	7,960	3	301	9	1,683	11	970	22	2,789	5	2,184		
5	803	27 ^b	6,519 ^b	42	3,575	9	1,782	9	551	7	1,040	26	2,824	2	93	2	152
6	233	18	1,376	63	6,399	7	371	3	84	6	3,279	23	3,689	2	242	4	1,416
8	450	32	6,170	47	4,124	9	994	3	706	12	4,361	43	7,558	4	242	6	1,164
10	1,678	15	2,231	38	4,792	12	1,249	4	309	23	2,965	43	10,457	2	124	7	960

Figure 11.6 DEPLOYED LAND-BASED OVERSEAS FILIPINO WORKERS BY MAJOR WORLD GROUPING: 2001



**Table 11.13
NUMBER OF STRIKES/LOCKOUT NOTICES FILED, ACTUAL STRIKES,
WORKERS INVOLVED AND MAN-DAYS LOST
1990 to 2001**

Year	Strikes/Lockout Notices Filed	Actual Strikes				
		Total	With Notices	Without Notices	Workers Involved ('000)	Man-days Lost ('000)
1990	1,562	183	164	19	68	1,345
1991	1,345	182	162	20	55	1,140
1992	1,209	136	120	16	48	724
1993	1,146	122	109	13	35	710
1994	1,089	93	84	9	49	568
1995	904	94	91	6	54	584
1996	833	89	82	6	32	519
1997	932	93	82	11	52	673
1998	809	92	80	12	34	557
1999	849	58	...	...	16	229
2000	734	60	...	...	21	319
2001	620	43	...	...	8	207

Source of Basic Data: National Conciliation and Mediation Board

Source of Data: Bureau of Labor and Employment Statistics

12 SOCIAL SERVICES

The vital step in promoting social welfare and community development is to ensure equitable distribution of social services. This needs accurate information on the identities, numbers and location of target persons, types of services needed, how much is needed and when needed. Most of these data however are neither available in desired forms/tabulations nor readily accessible to various users.

To address this problem, the National Statistical Coordination Board in collaboration with the major agencies providing social services, i.e., the Department of Social Welfare and Development, National Disaster Coordinating Council, Government Service Insurance System, Social Security System, and Home Development Mutual Fund, processes, compiles and presents in this chapter the most needed statistical information taken from administrative annual reports of the above agencies. These include the identities, numbers and locations of clients served, types and amount of social services received, sources of social services, and calamity funds.

Table 12.1	Unduplicated Number of Clients Served by the Department of Social Welfare and Development (DSWD) by Region and by Clientele Category: 1999 and 2000	12-4
Table 12.2	Number of Women in Especially Difficult Circumstances (WEDC) Served by the Department of Social Welfare and Development by Region: 2001	12-4
Table 12.3	Number of Institutions/Centers/Facilities Involved in the Distribution of Social Services: 1994 to 2001	12-6
Table 12.4	Number of Reported Cases of Child Abuse Served by the DSWD by Type: 1995 to 2001	12-6
Table 12.5	Coverage and Contributions Received by the Government Service Insurance System: 1981 to 2001	12-7
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Table 12.9	Number of Contributors and Amount of Contributions Received by the Home Development Mutual Fund: 1991 to 2001	12-9
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Table 12.11	Calamity Funds Received by Region and Province: 2001	12-10
Figure 12.1	Number of Institutions/Centers/Facilities Involved in the Distribution of Social Services: 1994 to 2001	12-3
Figure 12.2	Calamity Funds Received by Region : 2001	12-3

Figure 12.1 NUMBER OF INSTITUTIONS/CENTERS/FACILITIES INVOLVED IN THE DISTRIBUTION OF SOCIAL SERVICES: 1994 to 2001

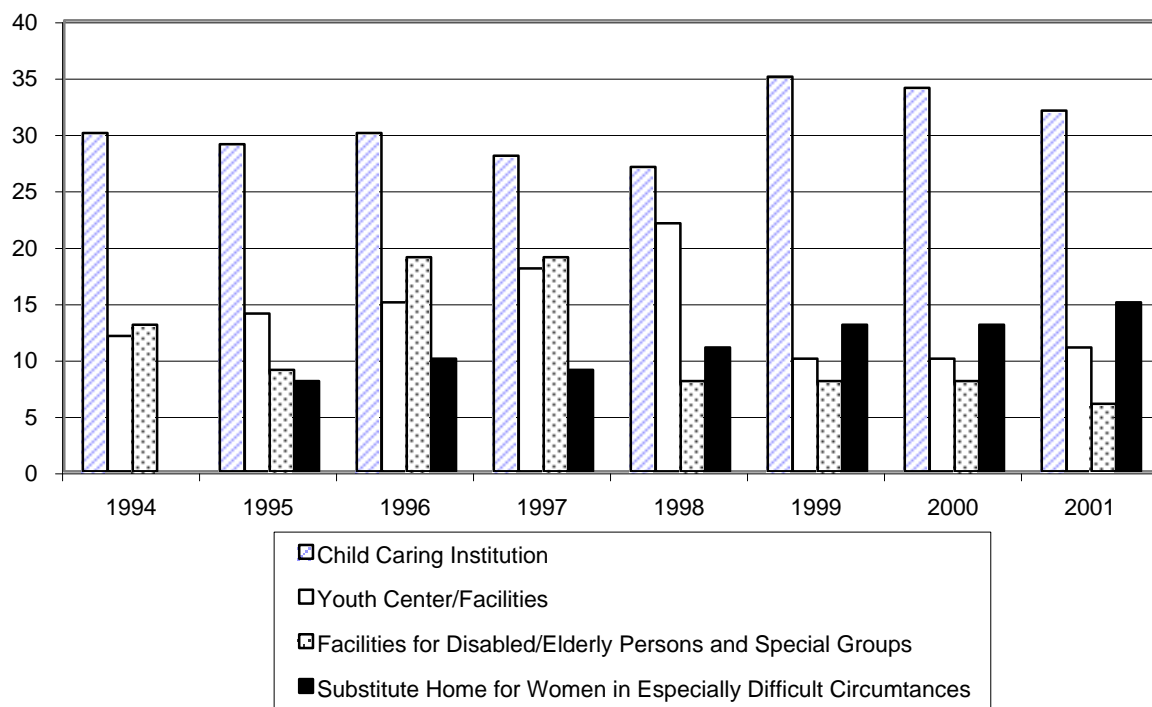


Figure 12.2 CALAMITY FUNDS RECEIVED BY REGION: 2001

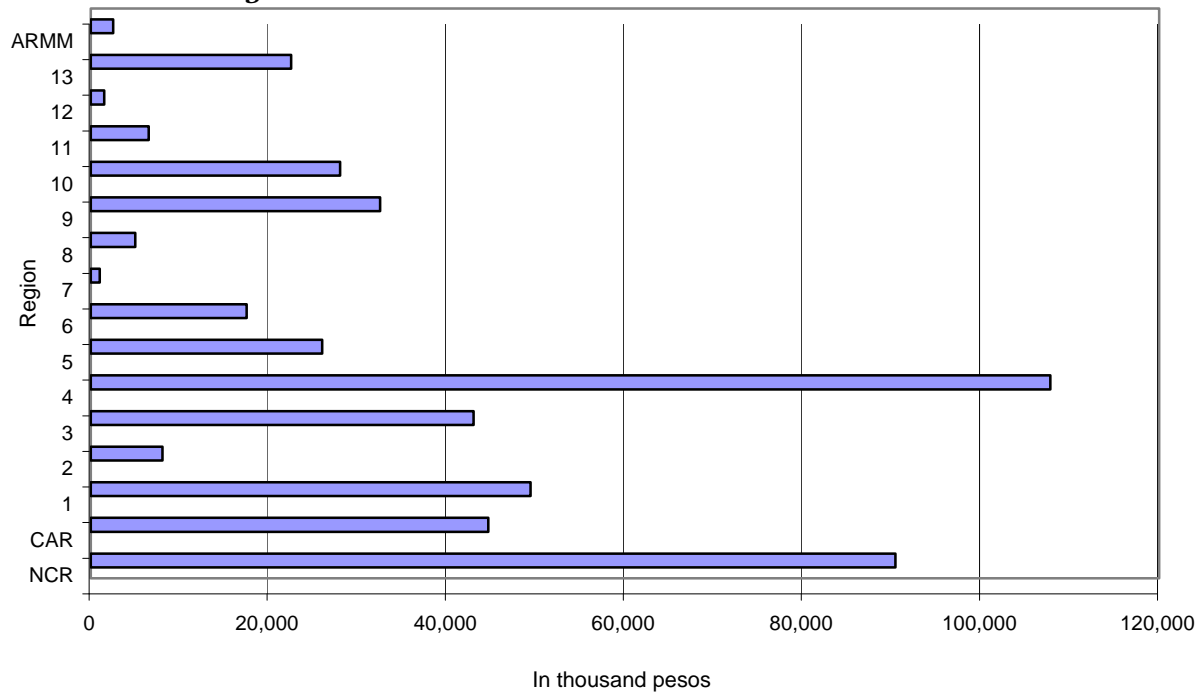


Table 12.1
UNDULICATED NUMBER OF CLIENTS SERVED BY THE DEPARTMENT OF
SOCIAL WELFARE AND DEVELOPMENT BY REGION AND BY CLIENTELE CATEGORY
1999 to 2000

Region		Families		Children		Youth	
		1999	2000	1999	2000	1999	2000
Total		442,034	243,832	35,427	42,052	24,596	14,915
NCR	National Capital Region	1,170	7,866	11,061	13,279	2,256	650
CAR	Cordillera Administrative	24,206	8,609	1,244	690	667	573
1	Ilocos Region	28,128	12,336	1,966	2,613	1,510	1,703
2	Cagayan Valley	23,365	23,442	837	1,168	6,526	1,911
3	Central Luzon	39,442	23,404	4,348	3,623	1,005	1,059
4	Southern Tagalog	38,394	15,193	6,063	8,058	2,247	1,365
5	Bicol Region	27,320	9,539	1,298	1,154	828	416
6	Western Visayas	45,333	9,891	766	1,828	3,056	486
7	Central Visayas	35,034	36,231	2,073	3,504	1,240	1,183
8	Eastern Visayas	52,376	31,452	1,047	502	661	797
9	Western Mindanao	22,969	11,840	1,467	2,165	1,054	1,165
10	Northern Mindanao	22,949	28,329	725	816	800	814
11	Southern Mindanao	27,202	7,946	1,321	1,266	1,892	1,715
12	Central Mindanao	29,561	12,306	743	766	664	699
13	Caraga	24,585	5,448	468	620	190	379

^a People's Organizations

Source: Department of Social Welfare and Development

Table 12.2
NUMBER OF WOMEN IN ESPECIALLY DIFFICULT CIRCUMSTANCES (WEDC) SERVED BY
THE DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT BY REGION
2001

Case Category	Total	National Capital Region	Cordillera Administrative Region	Region 1	Region 2	Region 3
Total	6,074	1,677	288	403	942	276
Sexually abused	707	78	41	72	87	47
Physically abused/maltreated/ battered	2,318	235	125	227	301	202
Illegal recruitment	530	348	0	14	65	0
Involuntary prostitution	147	48	0	38	21	9
Armed Conflict	24	0	1	0	1	0
Trafficking	815	0	117	42	462	3
In Detention	59	0	1	0	2	2
Others ¹	1,474	968	3	10	3	13

¹ Include HIVpatients/potential, strandeers, abandoned, emotionally distressed, unwed mothers, sexually-exploited, voluntary committed/surrendered, neglected victims of disaster

Source: Department of Social Welfare and Development

Table 12.1 (continued)

Persons with Disability/Elderly		Women		Local Government Units		Non- Government Organizations		Private Organizations	
1999	2000	1999	2000	1999	2000	1999	2000	1999	2000 ^a
23,495	5,719	52,512	41,311	7,806	13,094	771	1,213	4,974	3,562
4,002	2,954	5,435	6,882	781	1,730	168	603	76	61
56	-	1,650	1,862	224	289	40	15	45	109
3,269	860	2,660	2,218	657	2,557	26	28	471	509
406	362	2,892	2,369	389	299	10	10	9	2
195	40	3,269	2,615	800	577	38	164	479	469
449	239	6,068	5,544	531	3,461	6	12	560	90
516	84	2,963	2,778	821	537	48	33	456	512
8,872	83	1,857	447	650	382	256	55	1,383	928
424	433	5,335	3,469	332	584	82	88	275	429
260	2	1,621	1,545	526	607	15	15	54	37
369	471	4,095	3,541	503	452	15	25	301	11
247	-	3,389	1,468	375	273	28	55	63	4
476	-	6,718	3,318	780	502	25	99	668	162
3,954	191	3,243	2,344	174	347	6	-	22	-
-	-	1,317	911	263	497	8	11	112	239

Table 12.2 (continued)

Region 4	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Caraga
251	131	116	467	104	667	58	412	188	94
81	18	18	57	37	57	12	48	36	18
81	73	66	302	46	462	22	68	94	14
10	1	2	17	9	31	0	11	11	11
10	5	0	0	1	1	0	3	11	0
0	0	2	1	0	12	1	5	1	0
0	0	0	75	0	81	11	0	24	0
2	3	0	1	6	23	0	11	8	0
67	31	28	14	5	0	12	266	3	51

Table 12.3
NUMBER OF INSTITUTIONS/CENTERS/FACILITIES INVOLVED
IN THE DISTRIBUTION OF SOCIAL SERVICES
1994 to 2001

Type of Institutions/Centers/Facilities	1994	1995	1996	1997	1998	1999	2000	2001
Total	55	60	74	74	68	66	65	71
Child Caring Institution	30	29	30	28	27	35	34	32
Youth Center/Facilities	12	14	15	18	22	10	10	12
Facilities for Disabled/Elderly Persons and Special Groups	13	9	19	19	8	8	8	12
Substitute Home for Women in Especially Difficult Circumstances	-	8	10	9	11	13	13	15

Source: Department of Social Welfare and Development

Table 12.4
NUMBER OF REPORTED CASES OF CHILD ABUSE SERVED BY THE DSWD BY TYPE
1995 to 2001

Type of Abuse	1994	1995	1996	1997	1998	1999	2000	2001
Total	5,544	3,040	6,441	5,885	8,716	11,839	10,940	9,448
Abandoned	2,108	-	3,064	1,490	2,032	1,168	977	985
Neglected	-	-	127	855	1,910	2,564	2,542	2,285
Sexually abused	2,344	1,981	1,756	2,346	3,098	5,269	5,185	3,980
Rape	1,321	1,017	963	1,006	1,710	2,726	2,823	...
Attempted Rape	-	36	49	19	-	-	-	...
Incest	771	617	514	967	880	1,912	1,681	...
Acts of Lasciviousness	252	311	230	354	436	631	681	...
Not classified	-	-	-	-	72	-	-	...
Sexually exploited	441	295	400	78	118	353	235	249
Victims of pedophilia	252	120	101	15	51	41	40	...
Victims of prostitution	189	175	296	60	65	293	186	...
Victims of Pornography	-	-	3	3	1	19	9	...
Others ¹	-	-	-	-	1	-	-	...
Physically abused/maltreated	311	660	638	908	1,256	1,784	1,606	1,445
Emotionally abused	-	36	9	137	-	-	-	-
Victims of child labor	332	21	412	25	261	560	350	412
Illegal recruitment	-	25	32	16	-	-	-	21
Child trafficking	8	22	3	19	41	85	45	29
Abduction	-	-	-	11	-	-	-	-
Victims of armed conflict	-	-	-	-	-	56	104	42
Others	-	-	-	-	-	-	-	-

¹ Pregnant and was abandoned by the boyfriend

Source: Department of Social Welfare and Development

Table 12.5
COVERAGE AND CONTRIBUTIONS RECEIVED BY THE
GOVERNMENT SERVICE INSURANCE SYSTEM
1981 to 2001
(Funds in million pesos)

Year	Membership ¹ (in thousand)	All Funds	Social Insurance Fund	Optional Life Insurance Fund	General Insurance Fund ²	Medicare Insurance Fund	Employees Compensation Insurance Fund	Barangay Officials Insurance Fund
1981	1,060	1,842.2	...	...	261.6	...	...
1982	1,140	2,299.8	1,645.4	76.1	309.8	175.7	92.8	
1983	1,200	2,473.0	1,771.5	74.6	324.9	198.7	103.3	
1984	1,280	2,543.6	1,772.4	83.4	397.1	185.6	105.1	
1985	1,280	3,021.9	2,090.1	87.7	519.2	188.9	136.0	
1986	1,270	3,477.6	2,264.5	131.9	737.9	190.7	152.6	
1987	1,280	4,399.4	2,800.4	172.8	930.2	278.1	217.9	
1988	1,330	4,647.7	3,070.9	200.2	938.8	245.5	192.3	
1989	1,400	5,563.8	3,769.8	215.5	1,038.0	325.7	214.8	
1990	1,400	8,756.9	6,473.0	234.6	1,206.0	449.0	394.3	
1991	1,500	9,886.0	7,346.8	288.7	1,281.3	621.8	347.4	
1992	1,520	10,237.8	7,433.5	342.9	1,363.5	741.5	356.4	
1993	1,730	11,970.5	8,270.0	373.0	1,920.1	935.7	471.7	
1994	1,510	15,122.0	10,389.0	433.6	2,479.3	1,271.2	538.9	
1995	1,560	16,522.5	11,844.2	493.4	2,349.0	1,310.7	525.2	
1996	1,570	16,993.8	12,045.3	559.1	2,515.5	1,326.3	547.6	
1997	1,240	25,116.0	19,485.0	1,045.0	2,867.0	1,101.0	618.0	
1998	1,510	29,596.0	26,830.0	1,028.0	1,152.0	^a	550.0	36.0
1999	1,480	34,290.0	29,126.0	3,052.0	1,586.0	^a	490.0	36.0
2000	1,440	38,464.7	34,682.0	1,711.0	1,463.9	^a	571.4	36.4
2001 ³	1,425	42,772.0	36,698.0	1,827.0	3,579.0	^a	632.0	36.0

^a Transferred to Philippine Health Insurance Corporation

¹ Refers to social security coverage as of June 30 or December 31

² Refers to gross premium written

³ Unaudited

Source: Government Service Insurance System

Table 12.6
NUMBER AND AMOUNT OF CLAIMS PAID BY THE GOVERNMENT SERVICE
INSURANCE SYSTEM BY TYPE
1992 to 2001
(Amount in million pesos)

Year	All Types	Social Insurance		Optional Life		General Insurance		Medicare		Employees' Compensation	
	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1992	6,320	139,861	4,815	21,627	102	2,659	159	494,309	830	30,234	415
1993	7,214	138,230	5,312	21,864	107	7,897	336	577,084	988	36,043	473
1994	7,624	129,377	5,624	27,319	115	4,763	348	547,507	1,011	40,676	526
1995	7,856	124,401	6,129	22,160	125	4,339	192	447,386	842	44,189	568
1996	8,762	168,641	6,582	24,464	155	3,690	189	481,601	1,220	39,307	616
1997	10,304	260,512	8,337	22,833	168	4,061	168	288,055	959	40,166	672
1998	13,164	127,798	12,119	30,758	203	3,774	173	^a	^a	49,460	669
1999	16,435	211,679	15,176	39,471	254	4,818	256	^a	^a	74,866	748
2000	18,192	154,238	16,903	38,999	299	4,341	261	^a	^a	76,133	729
2001 ¹	22,847	167,749	21,292	48,299	371	4,421	415	^a	^a	76,500	769

^a Transferred to Philippine Health Insurance Corporation

¹ Unaudited

Source: Government Service Insurance System

Table 12.7
COVERAGE AND AMOUNT OF CONTRIBUTIONS COLLECTED
BY THE SOCIAL SECURITY SYSTEM
1992 to 2001

Year	Coverage (in thousands) ¹		Amount (in million pesos)			
	Employees	Employers	Total	Social Security ²	Medicare ²	Employees' Compensation ³
1992	13,779	409	9,556	9,181	1,595	376
1993	14,531	425	11,435	10,987	1,929	449
1994	15,472	455	13,893	13,351	2,354	543
1995	16,594	481	16,022	15,399	2,720	623
1996	17,803	504	18,480	18,052	3,079	428
1997	19,080	537	22,346	22,038	3,318	308
1998	20,164	547	24,984	24,517	1,732	467
1999	21,316	573	27,187	26,809	-	378
2000	22,621	600	30,321	29,886	-	435
2001	23,523	633	31,372	30,912	-	460

¹ As of December 31

² Contributions from both employees and employers

³ Contributions from employers only

Source: Social Security System

Table 12.8
NUMBER AND AMOUNT OF BENEFITS PAID BY THE
SOCIAL SECURITY SYSTEM
1992 to 2001
(Amount in million pesos)

Year	All Types		Social Security		Medicare		Employees' Compensation	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1992	1,944,715	9,093	1,148,384	8,806	738,910	1,279	57,421	287
1993	2,197,858	12,237	1,252,789	11,861	876,893	1,721	68,176	376
1994	2,353,860	15,522	1,406,945	14,927	856,873	1,754	90,042	596
1995	2,421,515	16,949	1,635,115	16,249	690,813	1,718	95,587	700
1996	2,493,618	18,278	1,588,088	17,537	792,264	2,098	113,266	741
1997	2,397,228	20,585	1,581,466	19,740	722,133	2,654	93,629	845
1998	1,467,990	24,879	1,392,074	23,975	-	1,152 ^a	75,916	904
1999	1,690,294	28,770	1,607,277	27,744	-	-	83,017	1,026
2000	1,762,405	33,889	1,686,686	32,735	-	-	75,719	1,154
2001	1,866,351	39,016	1,775,995	37,814			90,356	1,202

^a January-March only

Source: Social Security System

Table 12.9
NUMBER OF CONTRIBUTORS AND AMOUNT OF CONTRIBUTIONS RECEIVED
BY THE HOME DEVELOPMENT MUTUAL FUND
1991 to 2001

Year	Number of of Contributors	Total Contributions (In million pesos)
1991	1,163,951	1,604
1992	1,218,576	1,670
1993	1,301,530	2,137
1994	1,424,974	2,232
1995	2,617,483	4,758
1996	3,355,227	6,932
1997	3,941,253	8,403
1998	4,640,170	9,584
1999	4,929,299	9,575
2000	4,779,668	10,604
2001	4,864,581	10,852

Source: Home Development Mutual Fund

Table 12.10
NUMBER OF BENEFICIARIES AND AMOUNT OF PROVIDENT BENEFITS BY TYPE PAID
BY THE HOME DEVELOPMENT MUTUAL FUND
1991 to 2001
(Amount in million pesos)

Year	All Types		Retirement		Membership Maturity		Death		Permanent Departure		Disability/ Insanity		Separation Due to Health	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
1991	45,270	344	35,012	289			7,610	38	1,450	11	717	4	481	2
1992	38,336	402	29,404	337			6,858	49	942	9	755	5	377	2
1993	41,321	672	30,359	583			8,361	66	1,111	14	1,012	6	478	3
1994	41,369	561	29,783	460			7,862	73	1,241	11	2,069	11	414	6
1995	44,550	725	31,042	615			9,670	76	1,097	15	2,332	15	409	4
1996	48,230	765	33,551	640	21	1	10,479	88	1,157	15	2,571	16	451	5
1997	51,744	1,272	35,523	1,095	1,202	29	11,090	105	1,315	19	2,061	18	553	6
1998	62,837	1,533	45,835	1,321	1,624	44	11,986	127	1,028	15	1,806	19	558	7
1999	71,299	1,673	52,015	1,432	2,237	59	12,995	134	1,024	17	2,258	21	770	10
2000	74,147	1,915	50,449	1,556	4,329	138	14,129	154	1,586	26	2,721	27	933	14
2001	227,320	7,844	59,863	1,283	133,413	6,292	27,473	179	2,176	38	3,402	34	993	18

Source: Home Development Mutual Fund

Table 12.11
CALAMITY FUNDS RECEIVED BY REGION AND PROVINCE
2001

Recipient		Amount
Total		994,478,835
NCR	National Capital Region	90,360,000
CAR	Cordillera Administrative Region	44,651,331
1	Ilocos Region	49,400,000
2	Cagayan Valley	8,060,000
3	Central Luzon	43,009,900
4	Southern Tagalog	107,770,000
5	Bicol Region	26,000,000
6	Western Visayas	17,500,000
7	Central Visayas	1,000,000
8	Eastern Visayas	5,000,000
9	Western Mindanao	32,500,000
10	Northern Mindanao	28,000,000
11	Southern Mindanao	6,500,000
12	Central Mindanao	1,500,000
13	Caraga	22,500,000
ARMM	Administrative Region of Muslim Mindanao	2,500,000
Funds received by various national government agencies for various regions of the country		508,227,604

Source: National Disaster and Coordinating Council

13 TRANSPORTATION AND COMMUNICATION

Efficient transportation and communication systems are vital in supporting agricultural and industrial development programmes of the country, contributing to the overall efficiency of the economy, and to the country's social and cultural advancement. As such, information relating to the country's transport and communication sector serves as vital input in designing appropriate programs. For instance in the transport sector, information on kilometers of roads and bridges and the number of registered vehicles will give an indication of the state of activities in the area and the need for expansion programs. Relevant information that would gauge the performance of the sector include such data as: the extent of the road system; carrying capacity of the nation's fleet of land, water and air conveyances; distribution and customer-attending capacity of its air and seaport works; and the information/message-handling capacity of its postal and telecommunications networks.

The data contained in the chapter are taken from administrative records/regulatory forms of the agencies concerned. Data on road and railway transport are taken from the Department of Public Works and Highways (DPWH), Philippine National Railways (PNR), and Land Transportation Office (LTO). Water transport data, specifically on the shipping data from the Philippine Ports Authority are also contained herein.

Air flights and air passengers carried by international carriers are sourced from the Manila International Airport Authority with the Air Transportation Office providing data on the number of airports in the country. In the area of communications, the National Telecommunications Commission is the major source of data on telecommunications and the Philippine Postal Corporation on the postal services.

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Table 13.1
NUMBER OF PASSENGERS, FREIGHT AND EXPRESS TONNAGE, AND REVENUE
BY RAILWAYS
1981 to 2001

Year	Philippine National Railways							Metro Manila Rail Commuter ¹	
	Passengers Carried (⁰⁰⁰)	Passenger Revenues (^{000 pesos})	Freight Tons Loaded (⁰⁰⁰)	Freight Revenue (^{000 pesos})	Revenue per Freight Ton (pesos)	Express Tons Loaded (⁰⁰⁰)	Express Revenue (^{000 pesos})	Passenger Carried (⁰⁰⁰)	Revenue (^{000 pesos})
1981	1,651.4	32,257.0	115.8	6,729.9	58.12	18.2	3,678.0	6,156.3	9,295.0
1982	1,316.2	27,996.0	76.7	5,440.3	70.93	15.8	3,524.0	4,335.9	7,141.0
1983	1,375.6	36,214.0	65.3	5,377.6	82.35	17.1	3,989.0	5,142.2	9,729.6
1984	1,262.6	48,796.0	72.1	8,480.0	117.61	21.6	6,688.0	4,755.4	13,093.0
1985	749.0	41,977.0	53.0	6,687.0	126.17	19.4	7,542.0	2,952.2	10,252.0
1986	909.6	45,519.0	64.0	7,341.8	114.72	21.5	8,116.7	2,834.7	8,298.0
1987	1,177.8	61,220.0	62.2	7,903.6	127.07	27.7	9,452.8	2,024.0	5,429.0
1988	984.9	64,768.0	57.0	8,687.0	152.40	22.8	9,947.0	1,182.1	3,236.0
1989	1,004.7	70,042.0	53.2	8,976.0	168.72	21.5	10,140.0	979.7	2,841.1
1990	928.0	75,644.0	32.2	3,933.0	122.14	16.8	10,005.0	5,560.8	13,644.0
1991	654.9	65,546.0	11.6	2,505.0	215.95	10.3	8,594.0	4,508.5	13,561.0
1992	466.8	43,936.0	4.9	1,017.0	207.55	8.6	6,963.0	2,302.9	7,248.0
1993	401.7	34,469.0	17.5	3,800.0	217.14	7.3	6,146.0	4,639.4	14,472.0
1994	426.0	36,144.0	12.3	2,390.8	194.32	7.2	5,959.7	2,844.9	8,400.7
1995	589.0	59,326.0	14.1	3,305.8	234.40	6.2	5,634.6	4,054.6	12,443.1
1996	299.5	24,472.0	-	-	-	1.7	1,256.0	3,007.0	9,705.0
1997	613.5	81,303.0	-	-	-	3.8	341.3	3,077.0	11,675.0
1998	578.1	90,306.0	-	-	-	3.5	5,646.5	4,702.1	21,761.0
1999	540.9	87,085.0	-	-	-	2.8	3,822.0	5,015.0	22,695.0
2000	374.3	65,632.0	-	-	-	1.9	2,059.0	3,504.0	16,494.0
2001	318.7	66,039.0	-	-	-	1.7	4,972.2	4,787.0	31,592.0

¹ Includes Bicol Metro Rail Commuter

Source: Philippine National Railways

Table 13.2
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLE
1993 to 2001

Type of Vehicle	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total									
Motor Vehicles	2,125,115	2,341,469	2,581,354	2,904,487	3,193,549	3,316,817	3,533,732	3,701,173	3,865,862
Private	1,685,080	1,847,771	2,030,705	2,277,102	2,488,595	2,558,305	2,711,044	2,835,801	3,010,974
Cars	498,126	537,446	581,910	641,738	666,671	666,999	688,682	688,402	681,050
Utility vehicles	689,406	754,829	837,271	928,159	1,004,018	1,048,202	1,101,975	1,171,953	1,271,420
Buses	3,948	4,155	3,735	4,080	3,051	2,885	3,124	3,686	3,711
Trucks	151,207	164,804	177,004	203,316	224,228	210,728	220,010	222,893	229,664
Motorcycles/ Tricycles	322,944	365,679	407,050	472,492	561,287	604,746	672,789	725,330	804,081
Trailers	19,449	20,858	23,735	27,317	29,340	24,745	24,464	23,537	21,048
For hire	386,777	437,797	493,103	564,974	639,083	693,463	753,006	794,499	794,306
Cars	24,047	26,195	35,977	51,299	66,512	72,531	73,872	69,464	40,908
Utility vehicles	119,208	131,939	135,229	144,193	156,903	165,992	177,222	183,255	189,180
Buses	20,303	23,095	23,983	25,002	28,608	28,619	29,748	29,833	27,632
Trucks	9,232	10,312	10,832	11,531	11,843	13,614	16,113	17,991	17,032
Motorcycles/ Tricycles	212,639	244,873	285,366	331,299	373,060	410,126	453,243	491,113	517,087
Trailers	1,348	1,383	1,716	1,650	2,157	2,581	2,808	2,843	2,467
Government	47,185	48,865	51,160	57,466	60,695	60,266	63,882	66,468	56,695
Cars	4,843	4,725	4,613	5,473	6,007	5,614	6,507	5,968	4,086
Utility vehicles	25,130	25,431	25,428	28,400	29,947	29,626	31,046	32,670	28,398
Buses	350	345	458	247	274	301	306	367	343
Trucks	4,632	4,546	4,878	5,464	6,661	6,890	7,260	7,461	6,872
Motorcycles/ Tricycles	12,065	13,713	15,571	17,754	17,664	17,699	18,617	19,793	16,812
Trailers	165	105	212	128	142	136	146	209	184
Diplomatic	3,241	3,309	3,070	3,273	3,028	3,465	3,466	3,391	2,698
Exempt	2,832	3,727	3,316	1,672	2,148	1,318	2,334	1,014	1,189

Source: Land Transportation Office

Table 13.3
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, STATUS, AND BY REGION
1981 to 2001

Year	Total		Cars		Utility Vehicles		Trucks		Buses		Motorcycles/ Tricycles		Trailers	
	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal	New	Renewal
1981	133,449	872,581	35,645	282,440	35,072	329,634	11,661	91,479	2,270	15,551	47,313	139,677	1,488	13,800
1982	137,192	949,988	33,292	308,757	38,948	346,362	10,336	96,538	1,187	16,171	51,342	167,101	2,087	15,059
1983	137,250	1,063,553	31,111	335,891	38,075	389,850	9,746	101,110	1,042	15,672	55,608	205,817	1,668	15,213
1984	60,216	1,105,341	12,722	348,000	17,610	399,111	4,759	97,312	433	14,846	23,366	229,967	1,326	16,105
1985	41,570	1,078,602	8,589	339,360	11,669	394,161	3,220	90,718	277	14,459	16,965	226,025	850	13,879
1986	60,633	1,125,199	7,571	349,117	13,826	402,728	3,413	91,805	309	14,665	34,750	253,875	764	13,009
1987	71,000	1,105,753	10,657	348,108	23,144	418,613	5,112	92,640	545	14,628	30,430	219,138	1,112	12,626
1988	87,963	1,182,520	16,322	360,324	33,543	441,556	6,438	101,589	573	14,510	29,659	251,243	1,428	13,298
1989	141,499	1,289,965	32,808	380,190	50,821	485,584	8,273	110,109	868	16,082	46,599	284,376	2,130	13,624
1990	206,090	1,414,152	42,389	412,165	74,731	540,872	13,419	117,554	2,119	16,222	70,034	312,392	3,398	14,947
1991	182,826	1,532,540	32,130	424,476	71,969	598,879	12,646	125,492	1,877	18,813	61,820	348,307	2,384	16,573
1992	230,276	1,649,287	39,636	443,986	88,683	655,507	15,207	131,482	2,586	23,241	81,614	377,324	2,550	17,747
1993	271,568	1,853,547	48,551	482,689	94,503	739,665	19,848	145,432	2,979	21,624	102,915	444,740	2,772	19,397
1994	316,453	2,025,016	58,322	514,444	105,759	806,916	22,190	157,603	3,261	24,334	123,772	500,520	3,149	21,199
1995	368,751	2,212,603	70,526	556,045	120,425	877,906	25,279	167,513	3,405	24,787	145,425	562,634	3,691	23,718
1996	427,564	2,476,923	74,057	628,521	130,934	970,143	34,238	186,150	2,838	26,492	180,240	641,359	5,257	24,258
1997	476,235	2,717,314	73,160	670,139	131,186	1,060,206	33,023	209,819	3,293	28,657	229,349	722,695	6,224	25,798
1998	364,963	2,951,854	40,565	708,639	103,355	1,140,664	14,748	216,594	2,130	29,676	202,298	830,296	1,867	25,985
1999	345,387	3,188,345	30,522	743,313	104,239	1,206,626	16,143	227,300	1,849	31,344	190,278	954,388	2,356	25,374
2000	388,613	3,311,560	31,169	735,779	121,210	1,266,907	17,909	230,460	1,763	32,123	214,793	1,021,448	1,769	24,843
2001	414,990	3,450,872	29,189	700,161	126,420	1,362,846	16,640	236,956	1,446	30,240	240,152	1,098,111	1,143	22,558
NCR	131,724	1,123,416	24,347	420,900	60,716	493,140	5,707	58,467	378	8,490	40,039	131,657	537	10,762
CAR	977	49,628	34	10,103	632	25,183	24	4,223	31	428	255	9,646	1	45
Region 1	21,304	188,831	237	19,384	1,551	63,813	9	11,874	59	2,291	19,443	90,664	5	805
Region 2	16,028	114,734	14	7,187	1,414	35,165	364	11,380	47	1,440	14,085	58,270	104	1,292
Region 3	44,966	432,140	1,346	58,686	11,984	194,412	2,691	28,708	262	3,674	28,382	143,748	301	2,912
Region 4	46,266	479,128	483	69,322	12,185	221,840	139	22,895	216	3,745	33,215	160,203	28	1,123
Region 5	8,523	93,969	5	8,017	293	28,630	67	7,305	94	1,745	8,059	48,083	5	189
Region 6	21,762	203,294	597	25,642	3,559	71,045	108	24,976	211	1,801	17,273	79,006	14	824
Region 7	59,090	270,324	1,206	37,604	23,443	81,830	6,120	22,190	15	1,825	28,241	124,744	65	2,131
Region 8	7,698	64,938	8	3,304	635	21,052	20	6,777	23	943	7,012	32,629	0	233
Region 9	9,849	88,543	20	4,333	866	23,010	100	5,586	48	798	8,805	54,637	10	179
Region 10	9,745	79,472	202	8,857	1,872	27,055	64	9,974	27	1,058	7,576	32,153	4	375
Region 11	26,501	168,743	577	20,668	6,030	48,046	1,099	15,893	23	1,353	18,723	81,490	49	1,293
Region 12	7,132	57,379	113	4,081	1,167	17,404	120	2,634	2	335	5,711	32,648	19	277
Region 13	3,425	36,333	0	2,073	73	11,221	8	4,074	10	314	3,333	18,533	1	118

Source: Land Transportation Office

Table 13.4
NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, FUEL USED, AND BY REGION
1981 to 2001

Year	Total ^a		Cars		Utility Vehicles		Trucks		Buses		Motorcycles/ Tricycles		Trailers
	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	Gas	Diesel	
1981	773,049	217,693	308,096	9,989	243,295	121,411	35,584	67,556	5,365	12,456	180,709	6,281	15,288
1982	805,176	264,858	329,752	12,297	233,169	152,141	28,690	78,184	3,207	14,151	210,358	8,085	17,146
1983	861,223	322,699	351,296	15,706	230,727	197,198	23,050	87,806	1,939	14,775	254,211	7,214	16,881
1984	826,305	321,821	345,055	15,667	216,454	200,267	18,783	83,288	1,285	13,994	244,728	8,605	17,431
1985	794,368	311,075	335,267	12,682	206,341	199,489	14,934	79,004	829	13,907	236,997	5,993	14,729
1986	852,345	319,714	344,197	12,491	211,888	204,666	13,856	81,362	1,958	13,016	280,446	8,179	13,773
1987	829,850	333,165	346,573	12,192	226,567	215,190	11,719	86,033	1,478	13,695	243,513	6,055	13,738
1988	905,864	349,893	364,355	12,291	248,612	226,487	14,899	93,128	797	14,286	277,201	3,701	14,726
1989	1,021,703	394,007	398,593	14,405	280,949	255,456	16,111	102,271	800	16,150	325,250	5,725	15,754
1990	1,152,785	449,112	437,079	17,475	323,598	292,005	17,446	113,527	1,050	17,291	373,612	8,814	18,345
1991	1,197,282	499,127	436,775	19,831	338,177	332,671	15,692	122,446	885	19,805	405,753	4,374	18,957
1992	1,286,763	572,503	457,397	26,225	360,032	384,158	13,582	133,107	1,116	24,711	454,636	4,302	20,297
1993	1,448,634	654,312	500,908	30,332	390,550	443,618	13,930	151,350	665	23,938	542,581	5,074	22,169
1994	1,588,623	728,498	540,442	32,324	415,877	496,798	14,814	164,979	671	26,924	616,819	7,473	24,348
1995	1,763,387	790,558	597,886	28,685	446,636	551,695	10,188	182,604	618	27,574	708,059	-	27,409
1996	1,994,578	880,394	673,678	28,900	487,134	613,943	11,554	208,834	613	28,717	821,599	-	29,515
1997	2,190,938	970,589	712,990	30,309	514,895	676,497	10,398	232,444	611	31,339	952,044	-	32,022
1998	2,287,697	1,001,268	719,649	29,555	527,840	716,179	6,851	224,491	763	31,043	1,032,594	-	27,852
1999	2,448,250	1,057,752	745,414	28,421	548,446	762,419	8,305	235,138	1,419	31,774	1,144,666	-	27,730
2000	2,562,017	1,112,544	738,654	29,294	577,545	810,572	8,320	240,049	1,257	32,629	1,236,241	-	26,612
2001	2,691,819	1,150,342	711,665	17,685	627,269	861,997	13,414	240,182	1,208	30,478	1,338,263	-	23,701
NCR	845,750	398,091	433,996	11,251	230,965	322,891	8,658	55,516	435	8,433	171,696	-	11,299
CAR	24,761	25,798	8,964	1,173	5,786	20,029	108	4,139	2	457	9,901	-	46
Region 1	155,414	53,911	19,403	218	25,875	39,489	29	11,854	0	2,350	110,107	-	810
Region 2	91,539	37,827	7,001	200	12,107	24,472	49	11,695	27	1,460	72,355	-	1,396
Region 3	315,152	158,741	59,404	628	82,909	123,487	649	30,750	60	3,876	172,130	-	3,213
Region 4	353,001	171,242	69,044	761	90,296	143,729	239	22,795	4	3,957	193,418	-	1,151
Region 5	75,355	26,943	7,842	180	10,728	18,195	419	6,953	224	1,615	56,142	-	194
Region 6	151,629	72,589	25,485	754	28,605	45,999	1,230	23,854	30	1,982	96,279	-	838
Region 7	261,494	65,724	38,360	450	69,225	36,048	617	27,693	307	1,533	152,985	-	2,196
Region 8	54,869	17,534	3,189	123	11,836	9,851	175	6,622	28	938	39,641	-	233
Region 9	82,106	16,097	4,298	55	14,230	9,646	131	5,555	5	841	63,442	-	189
Region 10	60,699	28,139	8,978	81	11,922	17,005	49	9,989	21	1,064	39,729	-	379
Region 11	143,212	50,690	20,044	1,201	22,035	32,041	894	16,098	26	1,350	100,213	-	1,342
Region 12	49,252	14,963	3,603	591	7,169	11,402	89	2,665	32	305	38,359	-	296
Region 13	27,586	12,053	2,054	19	3,581	7,713	78	4,004	7	317	21,866	-	119

^a Total number does not include trailers

Source: Land Transportation Office

Table 13.5
TOTAL SHIPPING STATISTICS BY PORT
1997 to 2001

Particulars	At Berth				
	Total	Manila	Iloilo	Zamboanga	Others ¹
1997					
Number of vessels	267,960	31,840	17,359	19,356	199,405
Domestic	259,451	27,672	17,309	19,054	195,416
Foreign	8,509	4,168	50	302	3,989
Gross Registered Tonnage	273,769,280	89,201,633	19,344,947	10,917,541	154,305,159
Domestic	179,312,409	39,465,872	18,660,423	9,534,651	111,651,463
Foreign	94,456,871	49,735,761	684,524	1,382,890	42,653,696
Net Registered Tonnage	142,128,142	47,754,295	9,925,222	5,144,111	79,304,514
Domestic	92,336,669	22,394,516	9,556,473	4,393,649	55,992,031
Foreign	49,791,473	25,359,779	368,749	750,462	23,312,483
1998					
Number of vessels	273,730	29,945	16,961	21,944	204,880
Domestic	265,416	25,963	16,905	21,760	200,788
Foreign	8,314	3,982	56	184	4,092
Gross Registered Tonnage	271,341,126	82,799,746	20,973,303	12,234,191	155,333,886
Domestic	181,485,719	36,223,707	20,299,917	11,340,826	113,621,269
Foreign	89,855,407	46,576,039	673,386	893,365	41,712,617
Net Registered Tonnage	142,658,038	43,809,469	11,578,973	5,561,364	81,708,232
Domestic	94,995,355	20,476,134	11,266,275	5,069,296	58,183,650
Foreign	47,662,683	23,333,335	312,698	492,068	23,524,582
1999					
Number of vessels	282,505	31,916	19,112	26,236	205,241
Domestic	273,890	27,673	19,061	26,005	201,151
Foreign	8,615	4,243	51	231	4,090
Gross Registered Tonnage	274,569,711	87,055,281	21,331,655	12,703,051	153,479,724
Domestic	181,489,712	36,252,786	20,693,598	11,740,287	112,803,041
Foreign	93,079,999	50,802,495	638,057	962,764	40,676,683
Net Registered Tonnage	142,432,237	45,711,590	10,975,570	5,606,004	80,139,073
Domestic	94,194,368	20,887,756	10,618,175	5,156,716	57,531,721
Foreign	48,237,869	24,823,834	357,395	449,288	22,607,352
2000					
Number of vessels	298,776	19,478	21,782	26,737	230,779
Domestic	289,729	15,558	21,706	26,549	225,916
Foreign	9,047	3,920	76	188	4,863
Gross Registered Tonnage	286,192,659	82,136,496	18,636,254	11,997,059	173,422,850
Domestic	184,288,579	35,266,011	18,110,473	10,608,878	120,303,217
Foreign	101,904,080	46,870,485	525,781	1,388,181	53,119,633
Net Registered Tonnage	148,186,788	40,388,084	9,557,502	5,765,927	92,475,275
Domestic	95,667,779	18,343,549	9,267,461	5,042,498	63,014,271
Foreign	52,519,009	22,044,535	290,041	723,429	29,461,004
2001					
Number of vessels	274,847	18,203	19,173	22,579	214,892
Domestic	266,231	14,484	19,097	22,417	210,233
Foreign	8,616	3,719	76	162	4,659
Gross Registered Tonnage	274,343,226	77,538,233	16,673,231	11,176,938	168,954,824
Domestic	172,880,676	31,373,220	16,211,225	9,914,728	115,381,503
Foreign	101,462,550	46,165,013	462,006	1,262,210	53,573,321
Net Registered Tonnage	145,115,370	40,020,580	8,795,947	5,565,461	90,733,382
Domestic	92,407,826	17,858,259	8,546,196	4,945,274	61,058,097
Foreign	52,707,544	22,162,321	249,751	620,187	29,675,285

¹ - Other ports include: Batangas, Cagayan de Oro, Davao, Dumaguete, General Santos, Iligan, Jolo, Legaspi, Nasipit, Ozamis, Calapan, Limay, Nasipit, Puerto Princesa, Pulupandan, San Fernando, Surigao, Tacloban, and Tagbilaran

Source: Philippine Ports Authority

Table 13.5 (continued)

Particulars	At Anchorage				
	Total	Manila	Iloilo	Zamboanga	Others ¹
1997					
Number of vessels	3,684	842	77	126	2,639
Domestic	2,753	185	71	124	2,373
Foreign	931	657	6	2	266
Gross Registered Tonnage	13,804,181	7,554,871	205,169	58,723	5,985,418
Domestic	3,238,655	76,588	165,001	39,493	2,957,573
Foreign	10,565,526	7,478,283	40,168	19,230	3,027,845
Net Registered Tonnage	7,356,801	4,191,111	165,094	37,039	2,963,557
Domestic	1,617,966	48,329	144,405	25,966	1,399,266
Foreign	5,738,835	4,142,782	20,689	11,073	1,564,291
1998					
Number of vessels	3,808	1,053	59	216	2,480
Domestic	2,933	361	59	216	2,297
Foreign	875	692	0	0	183
Gross Registered Tonnage	12,116,424	7,164,512	148,313	275,539	4,528,060
Domestic	3,264,750	161,992	148,313	275,539	2,678,906
Foreign	8,851,674	7,002,520	0	0	1,849,154
Net Registered Tonnage	6,797,147	3,998,522	91,177	157,313	2,550,135
Domestic	1,843,626	111,263	91,177	157,313	1,483,873
Foreign	4,953,521	3,887,259	0	0	1,066,262
1999					
Number of vessels	4,146	1,112	175	186	2,673
Domestic	3,099	436	169	179	2,315
Foreign	1,047	676	6	7	358
Gross Registered Tonnage	14,216,945	7,807,350	346,395	377,794	5,685,406
Domestic	3,452,824	227,143	297,686	351,387	2,576,608
Foreign	10,764,121	7,580,207	48,709	26,407	3,108,798
Net Registered Tonnage	7,951,408	4,379,098	199,501	219,854	3,152,955
Domestic	1,998,280	161,695	174,345	203,168	1,459,072
Foreign	5,953,128	4,217,403	25,156	16,686	1,693,883
2000					
Number of vessels	3,785	600	96	128	2,961
Domestic	2,776	19	90	119	2,548
Foreign	1,009	581	6	9	413
Gross Registered Tonnage	11,729,924	6,189,283	193,480	45,152	5,302,009
Domestic	1,930,019	28,473	180,424	25,287	1,695,835
Foreign	9,799,905	6,160,810	13,056	19,865	3,606,174
Net Registered Tonnage	6,538,771	3,458,349	113,554	23,857	2,943,011
Domestic	1,136,296	17,889	106,175	14,594	997,638
Foreign	5,402,475	3,440,460	7,379	9,263	1,945,373
2001					
Number of vessels	3,538	493	105	159	2,781
Domestic	2,587	6	96	141	2,344
Foreign	951	487	9	18	437
Gross Registered Tonnage	12,023,996	6,141,164	187,942	86,844	5,608,046
Domestic	1,795,032	11,240	175,406	21,485	1,586,901
Foreign	10,228,964	6,129,924	12,536	65,359	4,021,145
Net Registered Tonnage	6,724,214	3,425,227	108,123	63,786	3,127,078
Domestic	1,024,104	6,370	100,703	13,027	904,004
Foreign	5,700,110	3,418,857	7,420	50,759	2,223,074

Table 13.6
TOTAL SHIPPING STATISTICS, CARGO AND PASSENGER
1995 to 2001

	1995	1996	1997	1998	1999	2000	2001
Total Cargo Throughput (in metric tons)	127,310,132	140,135,355	145,138,010	137,903,572	142,914,528	149,836,156	147,850,999
Domestic	68,100,654	71,955,594	76,150,041	74,928,058	76,538,895	76,914,255	75,091,645
Inbound	34,664,464	37,503,192	38,650,471	37,845,477	39,294,035	39,548,791	38,893,142
Outbound	33,436,190	34,452,402	37,499,570	37,082,581	37,244,860	37,365,464	36,198,503
Foreign	59,075,861	67,516,800	68,337,147	62,288,145	65,441,942	72,164,629	71,978,669
Import	42,418,302	51,829,760	51,666,207	46,134,029	48,961,640	52,967,804	53,119,379
Export	16,657,559	15,687,040	16,670,940	16,154,116	16,480,302	19,196,825	18,859,290
Transit Cargo	133,617	662,961	650,822	687,369	933,691	757,272	780,685
Domestic	90,240	624,678	618,944	593,652	869,490	740,465	742,277
Foreign	43,377	38,283	31,878	93,717	64,201	16,807	38,408
Total Passenger Traffic	37,873,205	40,043,006	41,414,647	44,110,790	43,228,478	44,371,866	43,656,418
Disembarking	18,975,574	20,548,386	21,410,830	22,797,975	22,248,914	22,771,366	22,382,413
Embarking	18,897,631	19,494,620	20,003,817	21,312,815	20,979,564	21,600,500	21,274,005

Source: Philippine Ports Authority

Figure 13.1 TOTAL PASSENGER TRAFFIC FOR WATER TRANSPORT:
1994 to 2001

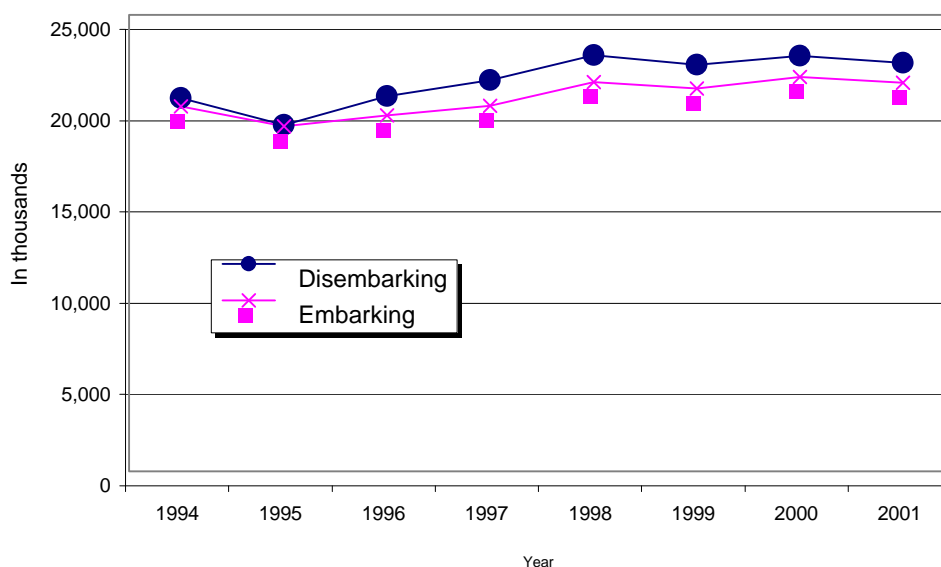


Table 13.7
NUMBER AND TONNAGE OF DOMESTIC OPERATING FLEET
1995 to 1999

Type of Vessel	Number					Total Gross Tonnage				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Total	10,072	6,505	15,600	19,264	27,822	1,645,542	1,095,138	1,596,232	1,866,545	1,856,513
Merchant Fleet	5,020	2,946	4,377	5,254	5,694	1,463,793	942,313	1,340,290	1,543,535	1,553,601
Passenger ferry	1,096	572	331	352	307	30,191	11,503	16,232	13,039	16,111
Passenger cargo	353	244	1,051	1,323	1,439	371,327	231,185	424,643	468,569	469,633
General cargo	2,145	1,292	1,316	1,634	1,745	434,278	382,735	390,827	502,331	588,645
Container	39	19	20	19	21	131,568	67,765	50,024	41,804	55,591
Liquid cargo/Lightertage	20	23	34	33	28	4,780	7,191	13,371	13,713	12,862
Barging	546	194	421	477	217	264,724	83,341	220,175	253,293	127,776
Tanker	173	135	185	193	197	172,608	112,373	163,580	173,697	180,443
Towing/Salvage	444	340	450	504	475	36,109	30,436	35,647	41,572	38,151
Pleasure	54	29	80	100	101	2,480	732	1,501	2,148	1,880
Pilotage	12	10	10	11	12	1,297	617	609	611	166
Others	138	88	478	606	1,151	14,431	14,434	23,675	32,723	62,329
No information	..	..	1	2	1	..	..	..	32	14
Fishing	5,052	3,559	11,223	14,010	22,128	181,749	152,825	255,942	323,009	302,912

Source: Maritime Industry Authority

Table 13.8
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES
SYSTEM-WIDE OPERATIONS
1983 to 2001
(In thousands)

Year	Distance coverage					Passenger service			Total revenue ton kilometer	Total revenue cargo carried (kg)
	Scheduled kilometers	Scheduled kilometers flown	Total revenue kilometers flown	Total non-revenue kilometers flown	Total kilometers flown	Revenue passenger kilometer	Available seat kilometer	Revenue passenger carried		
1983	53,300	52,260	52,960	302	53,262	8,283,773	12,288,609	4,289	1,028,139	75,182
1984	51,570	50,361	50,962	235	51,197	8,367,807	11,567,263	4,378	1,055,531	77,235
1985	50,778	49,711	50,891	177	51,068	8,614,221	11,635,889	4,610	1,066,394	79,364
1986	53,964	53,083	53,656	96	53,752	8,900,879	12,066,382	4,834	1,108,694	89,157
1987	54,856	52,956	54,584	131	54,715	9,259,910	12,200,536	5,244	971,152	104,311
1988	60,948	58,545	59,881	132	60,013	10,712,832	13,986,713	5,717	1,360,994	106,780
1989	60,960	57,772	59,150	150	59,300	10,592,931	14,047,177	5,912	1,381,451	120,737
1990	59,136	55,893	57,986	210	58,197	10,518,426	14,520,725	5,665	1,360,203	118,323
1991	63,089	59,174	60,884	276	61,160	11,107,297	15,462,945	5,491	1,419,790	116,112
1992	69,127	67,473	68,320	249	68,569	12,945,995	17,760,245	6,205	1,599,501	122,365
1993	69,127	67,473	69,974	230	70,204	13,447,657	18,654,573	6,526	1,687,145	127,018
1994	72,285	70,570	71,620	310	71,930	13,967,162	20,338,968	6,661	1,775,590	139,747
1995 ^a	73,054	58,083	72,869	540	73,409	14,371,874	20,983,472	7,180	1,798,030	145,226
1996	..	81,256	81,256	327	81,548	15,131,732	23,777,816	7,263	1,892,708	147,672
1997 ^b	86,644	86,187	86,187	245	86,432	15,734,569	25,073,329	7,313	1,972,104	151,504
1998	52,538	51,972	51,972	283	52,255	9,428,384	13,281,906	4,645	1,210,015	106,521
1999	..	53,384	53,384	..	..	10,373,931	15,694,002	5,054	1,322,179	112,944
2000	..	66,019	..	135	..	13,057,259	18,988,699	5,736	1,660,665	138,445
2001	..	..	56,171	98	56,269	10,747,006	15,843,050	5,079	1,292,753	123,587

^a - Data is from April to December 1995

^b - Data is from April 1997 to March 1998

Source: Philippine Air Lines

Table 13.9
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES, DOMESTIC
1983 to 2001
(In thousands)

Year	Distance coverage					Passenger service			Total revenue ton kilometer	Total revenue cargo carried (kg)
	Scheduled kilometers	Scheduled kilometers flown	Total revenue kilometers flown	Total non-revenue kilometers flown	Total kilometers flown	Revenue passenger kilometer	Available seat kilometer	Revenue passenger carried		
1983	19,595	18,970	19,395	211	19,606	1,392,516	1,862,517	2,982	126,759	43,172
1984	20,205	19,321	19,670	190	19,860	1,451,938	1,880,700	3,077	131,083	44,277
1985	20,286	19,428	19,815	140	19,955	1,551,994	1,947,921	3,267	140,098	46,584
1986	21,656	20,739	21,284	79	21,363	1,620,224	2,042,847	3,457	150,421	54,980
1987	22,639	21,803	22,613	91	22,704	1,774,545	2,213,965	3,769	168,324	65,939
1988	23,769	22,114	22,844	109	22,953	1,868,192	2,262,588	3,956	174,293	63,820
1989	24,937	22,581	23,284	122	23,406	1,921,064	2,470,837	4,121	180,539	66,442
1990	23,194	21,191	22,088	83	22,171	1,866,374	2,632,705	3,988	183,123	68,794
1991	22,197	20,662	21,130	61	21,191	1,739,151	2,451,710	3,651	170,647	64,052
1992	23,030	21,940	22,159	35	22,194	1,989,270	2,641,958	4,092	189,630	69,994
1993	23,030	21,940	21,440	24	21,464	2,152,861	2,717,058	4,297	209,340	74,580
1994	22,298	20,992	21,369	65	21,434	2,283,170	2,892,833	4,496	222,490	79,709
1995 ^a	22,115	7,354	22,140	102	22,242	2,394,168	3,343,674	4,710	236,964	84,891
1996	-	22,988	22,988	59	23,047	2,283,843	3,458,912	4,447	229,735	84,129
1997 ^b	22,763	22,687	22,687	27	22,714	2,283,758	3,413,421	4,407	229,356	83,443
1998	14,872	14,776	14,776	48	14,824	1,751,886	2,509,849	3,047	177,573	63,579
1999	-	15,741	15,741	-	-	1,908,690	2,979,969	3,118	193,455	66,562
2000	..	..	..	..	..	..	..	..	..	..
2001	..	..	15,941	23	15,965	2,003,617	3,289,039	3,198	211,737	80,441

^a - Data is from April to December 1995.

^b - Data is from April 1997 to March 1998.

Source: Philippine Air Lines

Table 13.10
OPERATING AND TRAFFIC STATISTICS OF THE PHILIPPINE AIRLINES, INTERNATIONAL
1983 to 2001
(In thousands)

Year	Distance coverage					Passenger service			Total revenue ton kilometer	Total revenue cargo carried (kg)
	Scheduled kilometers	Scheduled kilometers flown	Total revenue kilometers flown	Total non-revenue kilometers flown	Total kilometers flown	Revenue passenger kilometer	Available seat kilometer	Revenue passenger carried		
1983	33,705	33,290	33,565	91	33,656	6,891,257	10,426,092	1,307	901,380	32,010
1984	31,365	31,040	31,292	45	31,337	6,915,869	9,686,563	1,301	924,448	33,048
1985	30,492	30,283	31,076	37	31,113	7,062,227	9,687,968	1,343	926,296	32,780
1986	32,308	32,344	32,372	17	32,389	7,280,655	10,023,535	1,377	958,273	34,177
1987	32,217	31,153	31,971	40	32,011	7,485,365	9,986,571	1,475	802,828	38,372
1988	37,179	36,431	37,037	23	37,060	8,844,640	11,724,125	1,761	1,186,701	42,960
1989	36,023	35,191	35,866	28	35,894	8,671,868	11,576,340	1,791	1,200,912	54,295
1990	35,942	34,702	35,898	128	36,026	8,652,052	11,888,021	1,677	1,177,080	49,529
1991	40,892	38,512	39,754	215	39,969	9,368,146	13,011,234	1,839	1,249,143	52,060
1992	46,097	45,533	46,161	214	46,375	10,956,725	15,118,287	2,113	1,409,871	52,371
1993	46,097	45,533	48,534	206	48,740	11,294,796	15,937,515	2,229	1,477,805	52,438
1994	49,987	49,578	50,251	245	50,496	11,683,992	17,446,135	2,165	1,553,100	60,035
1995 ^a	50,939	50,728	50,728	439	51,167	11,977,706	17,639,798	2,470	1,561,066	60,335
1996	-	58,268	58,268	268	58,537	12,847,889	20,318,904	2,816	1,662,973	63,543
1997 ^b	63,881	63,500	63,500	218	63,718	13,450,811	21,659,908	2,906	1,742,748	68,061
1998	37,666	37,196	37,196	235	37,431	7,676,498	10,772,057	1,598	1,032,442	42,942
1999	-	37,643	37,643	-	-	8,465,241	12,714,033	1,936	1,128,724	46,382
2000	..	..	..	..	..	..	..	..	..	..
2001	..	..	40,229	75	40,304	8,743,389	12,554,011	1,881	1,081,016	43,146

^a - Data is from April to December 1995.

^b - Data is from April 1997 to March 1998.

Source: Philippine Air Lines

Table 13.11

**AIR FLIGHTS AND AIR PASSENGERS CARRIED BY AIRLINES SERVING
INTERNATIONAL ROUTES, MANILA
1976 to 2001**

Year	Number of Flights	Number of Passengers		
		Total	Arrival	Departure
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	26,143	4,529,449	2,116,954	2,412,495
1992	30,359	5,235,607	2,519,014	2,716,593
1993	32,989	5,671,471	2,760,921	2,910,610
1994	35,702	6,116,023	2,989,063	3,126,960
1995	37,311	6,560,008	3,250,650	3,309,358
1996	43,805	7,297,108	3,604,662	3,692,446
1997	45,036	7,726,482	3,818,448	3,908,034
1998	34,017	6,777,634	3,370,487	3,407,147
1999	33,658	7,027,169	3,466,986	3,560,183
2000	33,531	7,050,783	3,429,575	3,621,208
2001	37,132	6,930,992	3,357,311	3,573,681

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 2001

Year	Total	National	Private
1976	131	79	52
1977	135	79	56
1978	181	82	99
1979	202	85	117
1980	206	86	120
1981	205	85	120
1982	226	85	141
1983	227	86	141
1984	227	86	141
1985	228	87	141
1986	230	87	143
1987	227	84	143
1988	180	86	94
1989	208	86	122
1990	219	86	133
1991	224	84	140
1992	216	86	130
1993	249	87	162
1994	300	86	214
1995	190	86	104
1996	266	86	180
1997	192	89	103
1998	167	92	75
1999	172	85	87
2000	172	85	87
2001	157	87	70

Source: Air Transportation Office

Table 13.13
NATIONAL ROADS BY SURFACE TYPE
1981 to 2000
(In kilometers)

Year	All types	Earth	Gravel	Asphalt	Concrete
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	26,554.43	215.90	12,709.21	6,379.42	7,249.90
1993	26,593.60	216.30	12,719.22	6,387.64	7,270.44
1994	26,658.76	214.04	12,622.70	6,374.69	7,447.33
1995	26,720.25	128.50	12,622.85	6,394.72	7,574.18
1996	27,369.37	352.84	11,861.85	6,806.03	8,348.65
1997	27,649.87	380.68	11,575.27	6,893.67	8,800.25
1998	27,893.21	379.80	11,486.48	6,732.90	9,294.03
1999	28,522.69	386.94	11,512.43	6,882.34	9,740.97
2000	29,055.84	611.94	11,424.00	6,683.81	10,336.09

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 NATIONAL BRIDGES IN THE PHILIPPINES
1981 to 2000
(Length in linear meters)

Year	Number of Bridges	Length of Bridges
1981	8,599	224,493.00
1982	8,771	200,733.78
1983	8,946	204,755.94
1984	9,125	207,510.13
1985	9,308	225,640.73
1986	7,379	230,226.35
1987	7,211	225,640.75
1988	6,928	235,519.67
1989	6,928	235,519.67
1990	7,201	235,519.67
1991	6,936	244,499.87
1992	7,031	250,191.15
1993	7,046	248,765.96
1994	7,112	255,261.05
1995	7,133	256,738.00
1996	7,347	261,015.00
1997	7,380	261,989.00
1998	7,400	266,833.00
1999	7,523	273,285.00
2000	7,306	271,293.00

Note: The decrease from CY 1986 to 1988 was due mostly to the deletion of length of bridges from the road action in the CY 1987 inventory, deletion of non-existing sections and double listed road sections

Source: Department of Public Works and Highways

Table 13.15
NUMBER OF PORTS BY CLASSIFICATION AND STATUS, BY REGION
As of December 1999

Region	Classification					Status	
	Total	Fishing	Feeder	Commercial		Operational	Non-Operational
				Private	Public		
Philippines	1,592	462	224	539	367	1,459	133
NCR National Capital Region	71	3	-	64	4	66	5
1 Ilocos Region	45	19	6	9	11	40	5
2 Cagayan Valley	40	24	7	4	5	35	5
3 Central Luzon	60	18	4	28	10	51	9
4 Southern Tagalog	278	81	61	60	76	250	28
5 Bicol Region	119	61	7	20	31	109	10
6 Western Visayas	152	49	11	68	24	152	-
7 Central Visayas	180	44	20	73	43	162	18
8 Eastern Visayas	150	40	26	43	41	136	14
9 Western Mindanao	84	21	5	22	36	81	3
10 Northern Mindanao	68	21	2	27	18	63	5
11 Southern Mindanao	105	18	6	61	20	97	8
12 Central Mindanao	40	10	-	22	8	38	2
13 Caraga	153	35	56	32	30	132	21
ARMM Autonomous Region in Muslim Mindanao	47	18	13	6	10	47	-

Source: Inventory of Ports, an output of the Task Force on Ports Inventory composed of the Philippine Ports Authority, Philippine Fisheries Development Authority, Project Management Office - Ports Project of the Department of Transportation and Communication (DOTC), Department of Public Works and Highways (DPWH), National Statistics Office and National Statistical Coordination Board

Table 13.16
TELEPHONE DISTRIBUTION BY REGION
1999 to 2001

Region	Telephone		Subscribers	Population (‘000)	Telephone Density ^a	
	Lines	Exchange			Lines	Subscribed
1999	48,445,220	992	20,871,875	74,723	9.12	3.87
NCR	3,025,164	59	1,481,269	10,208	29.63	14.51
CAR	88,052	11	41,141	1,370	6.43	3.00
Region 1	256,828	85	86,908	4,071	6.31	2.13
Region 2	41,246	41	28,427	2,755	1.50	1.03
Region 3	513,626	110	196,197	7,531	6.82	2.61
Region 4	1,017,155	238	409,072	11,021	9.23	3.71
Region 5	136,465	77	54,707	4,666	2.92	1.17
Region 6	331,576	77	150,626	6,210	5.34	2.43
Region 7	484,968	97	182,102	5,431	8.93	3.35
Region 8	97,780	58	21,089	3,666	2.67	0.58
Region 9	160,297	11	26,474	3,078	5.21	0.86
Region 10	169,977	36	60,645	4,341	3.92	1.40
Region 11	366,971	39	122,970	5,610	6.54	2.19
Region 12	72,552	32	22,004	2,598	2.79	0.85
ARMM	48,959	21	8,702	2,166	2.26	0.40
2000	20,762,336	...	8,971,791	151,504,910	9.05	4.01
NCR	3,025,164	...	1,481,269	10,405	29.07	14.24
CAR	88,052	...	44,592	1,400	6.29	3.18
Region 1	256,828	...	104,712	4,141	6.20	2.53
Region 2	41,246	...	29,948	2,813	1.47	1.06
Region 3	513,626	...	222,915	7,687	6.68	2.90
Region 4	1,086,030	...	470,817	11,301	9.61	4.17
Region 5	136,465	...	61,047	4,756	2.87	1.28
Region 6	331,576	...	151,315	6,324	5.24	2.39
Region 7	484,968	...	182,278	5,539	8.76	3.29
Region 8	100,468	...	48,272	3,744	2.68	1.29
Region 9	160,537	...	26,641	3,152	5.09	0.85
Region 10	188,827	...	76,510	4,442	4.25	1.72
Region 11	366,971	...	126,168	5,750	6.38	2.19
Region 12	76,245	...	26,139	2,660	2.87	0.98
ARMM	48,959	...	8,764	2,206	2.22	0.40
2001	6,982,653	...	2,973,182	77,898,196	8.96	3.82
NCR	2,947,738	...	1,427,917	10,582,160	27.86	13.49
CAR	79,443	...	42,144	1,431,009	5.55	2.95
Region 1	209,022	...	113,957	4,208,752	4.97	2.71
Region 2	32,716	...	30,460	2,867,402	1.14	1.06
Region 3	492,622	...	235,032	7,834,711	6.29	3.00
Region 4	1,084,886	...	498,927	11,602,864	9.35	4.30
Region 5	115,178	...	58,719	4,837,659	2.38	1.21
Region 6	425,455	...	105,133	6,436,103	6.61	1.63
Region 7	482,715	...	165,372	5,644,931	8.55	2.93
Region 8	158,158	...	34,251	3,821,721	4.14	0.90
Region 9	163,677	...	26,952	3,226,112	5.07	0.84
Region 10	194,342	...	48,741	2,913,794	6.67	1.67
Region 11	409,584	...	122,849	5,400,642	7.58	2.27
Region 12	78,185	...	26,768	2,722,534	2.87	0.98
Region 13	89,389	...	34,741	2,121,077	4.21	1.64
ARMM	19,543	...	1,219	2,246,725	0.87	0.05

^a per 100 population

Source: National Telecommunications Commission

Table 13.17
TELEPHONE DISTRIBUTION PER OPERATOR
2000-2001

Telephone Operator	Installed Telephone Lines		Number of Subscribers	
	2000	2001	2000	2001
Total	6,905,962	6,982,653	3,061,387	2,973,182
PLDT	2,623,797	2,324,862	1,701,607	1,605,760
DIGITEL	611,166	611,999	344,368	384,476
BAYANTEL	466,493	465,365	219,082	218,883
ETPI	69,085	69,350	21,677	11,862
GLOBE TELECOM	790,291	786,292	158,249	143,471
ISLACOM	488,531	693,541	150,440	73,367
PHILCOM	64,620	181,249	38,539	44,661
PILTEL	463,541	455,255	56,967	59,098
PT&T	190,456	190,456	50,678	63,493
SMART	866,954	725,695	116,992	118,182
Other Operators	271,028	478,589	202,788	249,929

Source: National Telecommunications Commission

* PLDT and Smart data are based on 2000 reports

Table 13.18
NUMBER OF CELLULAR MOBILE TELEPHONE SUBSCRIBERS
1999-2001

Telephone Operator	Number of Subscribers		
	1999	2000	2001
Total	2,849,880	6,454,359	11,353,748
EXTELCOM	198,918	194,452	194,452
GLOBE TELECOM	916,319	2,563,000	4,600,000
ISLACOM	181,614	181,614	181,614
PILTEL	527,879	656,814	1,483,838
SMART	1,025,150	2,858,479	4,893,844

Source: National Telecommunications Commission

Table 13.19
NUMBER OF LICENSED RADIO STATIONS BY REGION
1993 to 2001

Region	1993	1994	1995	1996	1997	1998	1999	2000	2001
Philippines	95,856	113,633	125,986	162,713	183,271	197,139	208,580	193,965	227,856
NCR National Capital Region	33,253	35,006	35,937	37,817	37,817	37,817	39,093	41,382	41,099
CAR Cordillera Administrative Region	-	-	-	-	-	-	-	-	-
1 Ilocos	3,963	4,779	2,654	4,485	5,960	6,937	8,004	8,670	8,850
2 Cagayan Valley	1,428	1,941	2,740	4,005	4,533	4,791	4,888	5,046	5,156
3 Central Luzon	8,098	10,263	11,932	13,547	14,909	16,068	17,022	16,361	17,974
4 Southern Tagalog	6,302	8,667	11,055	13,419	15,875	18,050	20,483	1,633	23,687
5 Bicol	1,821	2,696	3,201	3,780	4,299	4,817	5,136	5,339	5,503
6 Western Visayas	8,936	12,165	13,712	30,341	40,911	46,483	47,621	52,366	53,308
7 Central Visayas	10,358	12,505	14,669	17,964	20,186	21,885	23,239	24,245	25,697
8 Eastern Visayas	1,391	1,834	2,652	3,227	3,962	5,318	5,455	1,170	5,728
9 Western Mindanao	2,752	2,984	3,598	4,165	4,681	4,985	5,524	4,284	5,848
10 Northern Mindanao	7,542	9,042	10,049	11,628	12,542	13,054	13,960	14,389	14,970
11 Southern Mindanao	7,461	8,897	10,445	14,464	13,587	13,946	14,958	16,820	16,693
12 Central Mindanao	2,551	2,854	3,342	3,871	4,009	2,988	3,197	2,260	3,343

Source: National Telecommunications Commission

Table 13.20
NUMBER OF LICENSED RADIO STATIONS, BY TYPE OF STATION
1993 to 2001

Type of station	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	104,894	123,411	135,837	172,677	193,550	207,588	219,333	193,774	227,856
Government ¹	4,893	6,883	8,541	15,703	15,893	18,749	20,958	22,037	24,461
Private	100,001	116,528	127,296	156,974	177,657	188,839	198,375	171,737	203,395
Broadcast radio stations	460	472	463	510	537	536	588	363	-
Broadcast AM	272	272	263	272	279	277	281	355	305
Broadcast FM	183	187	195	233	253	254	304	537	304
Broadcast SW	5	13	5	5	5	5	3	49	3
Television stations	79	63	55	59	67	70	76	194	64
Fixed point to point stations	8,895	9,319	9,382	9,514	9,796	9,914	10,165	7,474	2,171
Commercial CP	1,263	1,294	1,259	1,259	1,264	1,265	1,367	826	-
Non-commercial CV	7,632	8,025	8,123	8,255	8,532	8,649	8,798	3,463	2,171
Coastal station	745	753	764	778	785	795	840	949	935
Aircraft radio station	506	509	509	516	529	543	573	618	622
Land base radio station	4,034	4,474	4,870	5,681	6,271	6,642	6,966	4,348	8,591
Land mobile radio station	11,161	12,039	12,762	13,312	15,019	15,715	15,997	6,602	16,674
Citizens band radio station	157	53	37	37	37	32	32	29	32
Amateur radio stations	23,335	26,335	28,236	31,975	33,328	34,246	35,177	21,588	34,694
Radio training stations	130	141	141	146	154	150	150	334	304
Fixed aeronautical stations	91	94	80	86	89	94	92	77	88
Ship stations	3,575	3,788	3,428	3,599	3,717	3,896	3,882	3,844	4,069
Maritime portable stations	-	-	-	-	-	-	-	-	-
Repeater stations	413	474	515	648	775	861	947	678	1,077
TV relay/x'lator	76	77	54	63	86	93	98	69	101
Portable	10,410	14,327	17,832	24,282	29,529	32,856	37,688	40,343	45,166
Radio navigation	24	27	25	25	25	25	25	23	25
Special stations/Earth stations	169	161	1	1	-	1	1	1	1
Cellular Base	5	5	45	123	149	38	348	626	1,133
PRS Base	6,335	7,531	7,866	8,373	8,676	8,423	8,659	7,153	8,806
Cellular Mobile	651	1,601	1,760	12,608	21,608	23,920	23,920	28,025	28,025
PRS Mobile	4,723	5,455	5,597	5,841	5,919	5,925	6,095	4,265	6,029
PRS Port	13,321	16,430	16,727	17,431	18,486	19,549	17,826	16,141	18,185
PRS ML/P	199	218	249	249	395	249	249	320	224
PRS M SRA	-	-	56	174	-	-	-	-	-
TVRO	22	34	112	170	208	296	320	217	345
TVRO License	-	-	1	11	12	13	13	18	78
CATV	99	182	300	419	546	583	654	1,162	689
STL/Remote Control	34	-	-	-	-	-	-	-	-
BC AUX Transmitter	-	-	23	23	13	14	14	10	17
Remote Pick-up/BC(HF/SSB)	-	34	-	-	-	-	-	-	-
GPRS/Mobile/GPRS/Base/ GPRS/PORTA	397	1,166	3,380	4,080	4,261	4,797	5,297	1,714	973
Portable (CO)	-	-	-	-	-	-	2,006	2,332	2,556
Land ML (CO)	-	-	-	-	-	-	185	209	219
Paging Station	-	-	-	-	-	-	-	-	-
Paging Base	3	6	34	49	50	7	55	55	52
Paging Subscriber	594	945	945	4,782	4,782	6,780	6,780	6,780	6,780
VSAT Subscriber	-	-	-	-	-	-	-	-	5
VSAT Service	3	7	7	7	7	7	7	10	7
VSAT Station	-	17	43	54	-	-	61	150	40
Fishing	-	-	538	565	598	652	682	1,771	776
Civic Action	-	-	422	583	685	667	791	496	821
Trunk Base	-	-	1	21	24	-	21	150	21
Dealers/Supplier	-	-	159	107	112	-	117	178	91
Service Centers	-	-	32	48	49	-	49	9	49
SRA	-	-	-	-	-	-	174	174	-
Trunk RPTR	-	-	-	-	-	-	2	5	2

¹ - Excludes radio stations operated by the Armed Forces of the Philippines

Source: National Telecommunications Commission

Table 13.21
SUMMARY OF MAIL VOLUME HANDLED
1980 to 2001
(In thousand)

Year	Posted Mails	Received from Foreign Countries	Total	Percent Increase (Decrease)
1980	319,855	120,149	440,004	9.7
1981	350,026	131,311	481,337	9.4
1982	348,748	128,388	477,136	(0.9)
1983	355,537	173,966	529,503	11.0
1984	400,953	167,705	568,658	7.4
1985	431,567	193,002	624,569	9.8
1986	582,881	194,992	777,873	24.5
1987	588,902	167,484	756,386	(2.8)
1988	636,604	162,610	799,215	5.7
1989	645,199	161,101	806,300	0.9
1990	637,389	166,659	804,048	(0.3)
1991	804,855	175,714	980,569	22.0
1992	958,746	198,005	1,156,751	18.0
1993	811,058	186,189	997,247	(13.8)
1994	942,244	143,507	1,085,751	8.9
1995	994,676	122,630	1,117,306	2.9
1996	895,208	146,095	1,041,303	(6.8)
1997	844,014	327,576	1,171,590	12.5
1998	873,367	218,640	1,092,007	(6.8)
1999	766,275	192,142	958,417	(12.2)
2000	733,718	161,516	895,234	(6.6)
2001	755,520	160,284	915,804	2.3

Note: Details may not add up to total due to rounding

Source: Philippine Postal Corporation

Figure 13.2 NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLE: 1992 to 2001

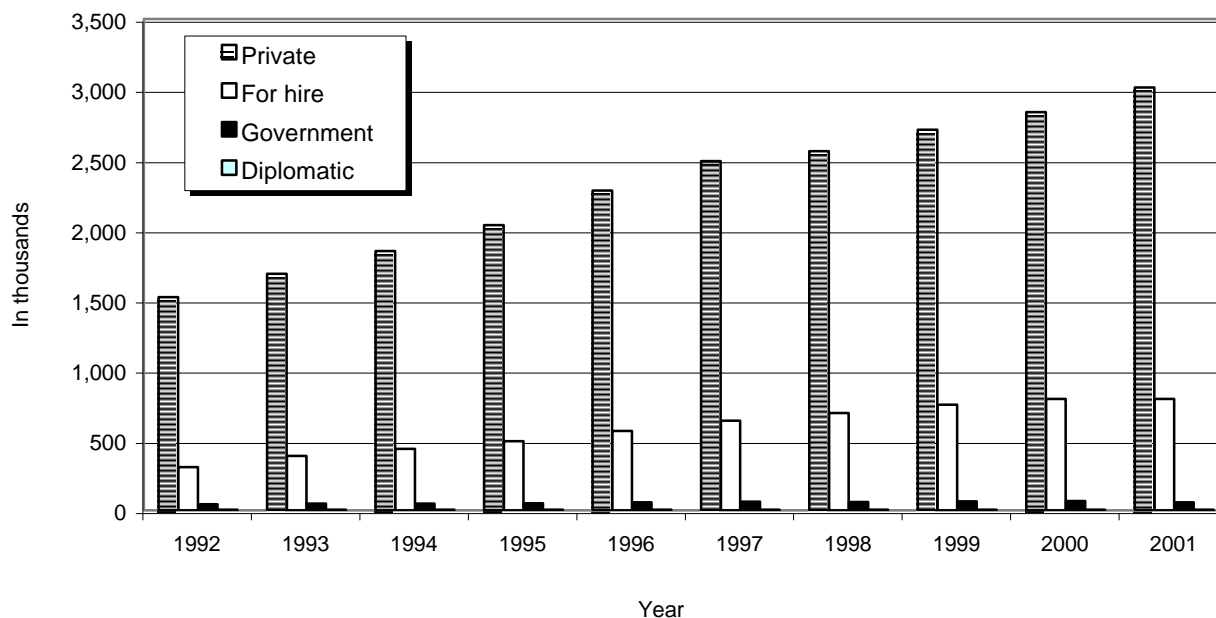
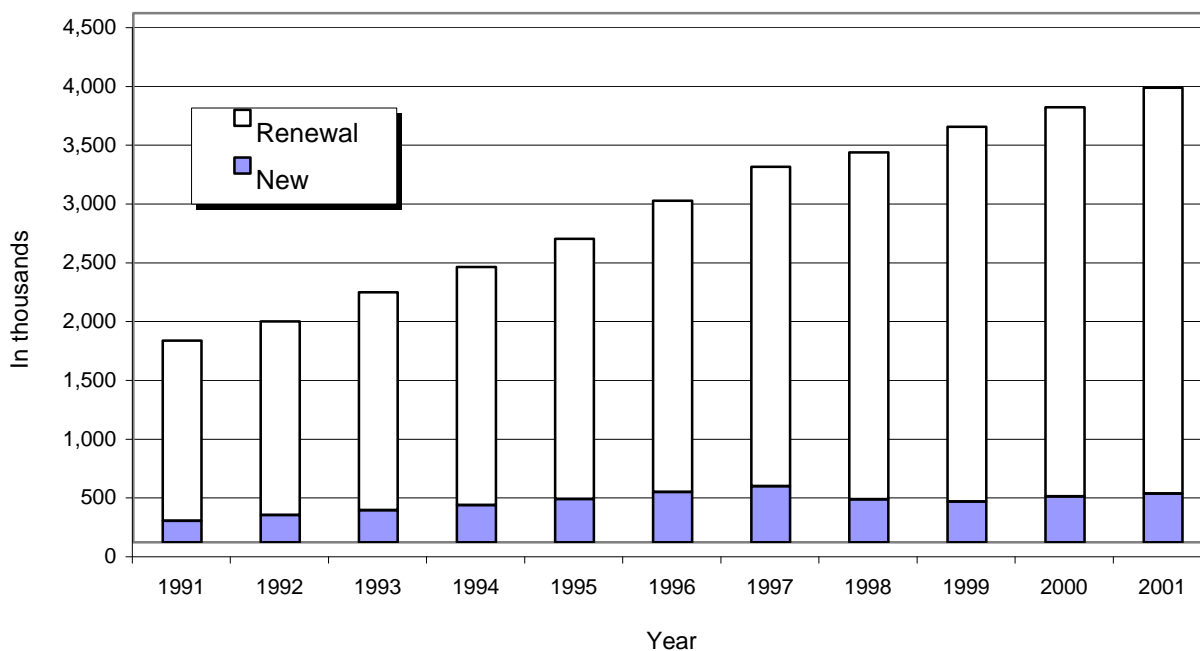


Figure 13.3 NUMBER OF MOTOR VEHICLES REGISTERED BY STATUS: 1991 to 2001



14 ENERGY AND WATER RESOURCES

Energy is a major economic concern of the government since it is a vital resource in the development process. The energy development program of the government 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 non-conventional sources such as solar, ocean, and wind power.

To provide support to the country's energy program, there is a need for comprehensive data on energy. Presented in this chapter are data on energy consumption by source, domestic oil and gas production, coal production by major area, coal importation by origin, coal consumption by major user, total crude supply, crude oil importations by country of origin, refinery production, petroleum products importation, consumption and sales to industrial consumers, power generation by source, utility and grid, installed generating capacity, electric energy consumption by sector, and status of energization.

Similarly, the water resource sector is an important area of concern. While water is naturally abundant in the country, it has now become a scarce commodity in some areas. The data on water included in this chapter cover the duly organized water districts which were issued conditional certificates of conformance by region, irrigated and benefited areas of national irrigation systems, generated area of irrigation systems and irrigation development by region.

Statistics on energy are generated by the Department of Energy and the National Electrification Administration while data on water resources are produced by the National Irrigation Administration and the Local Water Utilities Administration.

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Table 14.1
ENERGY CONSUMPTION BY SOURCE
1991 to 2001
(In million barrels of fuel-oil equivalent, MMBFOE)

Energy Source	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	122.46	124.59	136.81	146.51	209.75	222.86	241.72	240.23	245.49	250.90	248.45
I. Indigenous Energy	40.61	38.00	39.27	42.17	92.24	97.12	97.11	97.90	106.26	113.33	113.00
a. Conventional	25.07	23.03	25.49	28.14	27.41	28.98	27.17	29.25	36.04	38.25	35.87
Oil	1.06	0.54	1.19	0.54	0.03	0.45	0.16	0.27	0.34	0.32	0.32
Coal	5.21	5.00	5.86	6.59	6.09	5.06	4.05	4.84	3.90	4.40	3.84
Hydro	8.87	7.66	8.67	10.11	10.71	12.17	10.46	8.74	13.50	13.45	12.25
Geothermal	9.93	9.83	9.77	10.90	10.58	11.30	12.48	15.37	18.28	20.05	18.00
Gas	-	-	-	-	-	-	0.02	0.04	0.03	0.04	1.46
b. Non-conventional	15.54	14.97	13.78	14.03	64.83	68.14	69.94	68.65	70.22	75.08	77.13
Bagasse	6.15	5.06	4.89	5.20	4.15	7.89	9.69	10.17	10.40	15.90	16.34
Agriwaste	9.03	9.46	8.42	8.28	60.58	60.00	59.94	58.42	59.70	16.42	16.93
Coconut Husk/Shell	-	-	5.73	5.76	15.08	13.94	10.75	11.07	9.56	-	-
Rice Husk	-	-	0.86	0.95	4.06	4.12	4.26	4.34	6.37	-	-
Wood/Woodwaste	-	-	1.83	1.57	39.34	39.84	40.11	38.33	39.30	42.58	43.68
Charcoal	-	-	-	-	2.10	2.10	4.82	4.41	4.47	-	-
Other Biomass	-	-	-	-	-	-	-	0.25	-	-	-
Animal Wastes	-	-	-	-	-	-	0.01	0.02	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-
Others	0.36	0.45	0.47	0.55	0.10	0.25	0.31	0.06	0.12	0.18	0.18
II. Imported Energy	81.85	86.59	97.54	104.34	117.51	125.74	144.61	142.33	139.23	137.57	135.45
Oil	78.58	83.91	94.79	102.18	113.98	117.40	132.76	128.93	122.30	113.30	112.56
Coal	3.28	2.68	2.75	2.16	3.53	8.34	11.85	13.40	16.94	24.28	22.89

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

Source: Department of Energy

Table 14.2
DOMESTIC OIL AND GAS PRODUCTION
1990 to 2001

Source	1990	1991	1992	1993	1994	1995
Oil (Barrels of Oil, Bbl)	1,273,105	753,362	3,263,429	3,321,036	1,669,132	952,022
Nido	206,403	155,236	104,497	182,151	146,653	203,707
Matinloc	297,528	226,253	...	...	...	45,805
N. Matinloc	769,174	371,873	...	...	...	...
W. Linapacan	...	...	3,158,932	3,138,885	1,522,479	702,510
Gas (Million Cubic Feet of Gas)	...	...	...	...	234	225
San Antonio	...	...	...	...	234	225

Source	1996	1997	1998	1999	2000	2001
Oil (Barrels of Oil, Bbl)	328,581	298,142	288,463	313,417	417,866	474,752
Nido	213,701	151,645	89,766	39,458	186,895	148,593
Matinloc	109,568	146,497	153,613	239,179	215,419	159,765
N. Matinloc	...	...	45,084	34,780	15,552	...
W. Linapacan	5,312	...	...	...	...	...
Malampaya	...	...	...	...	...	166,394
Gas (Million Cubic Feet of Gas)	381	203	329	253	376	4,951
San Antonio	381	203	329	253	376	112
Malampaya	...	...	...	...	...	4,840

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

Source: Department of Energy

Figure 14.1 *INSTALLED GENERATING CAPACITY: 1991 to 2001*

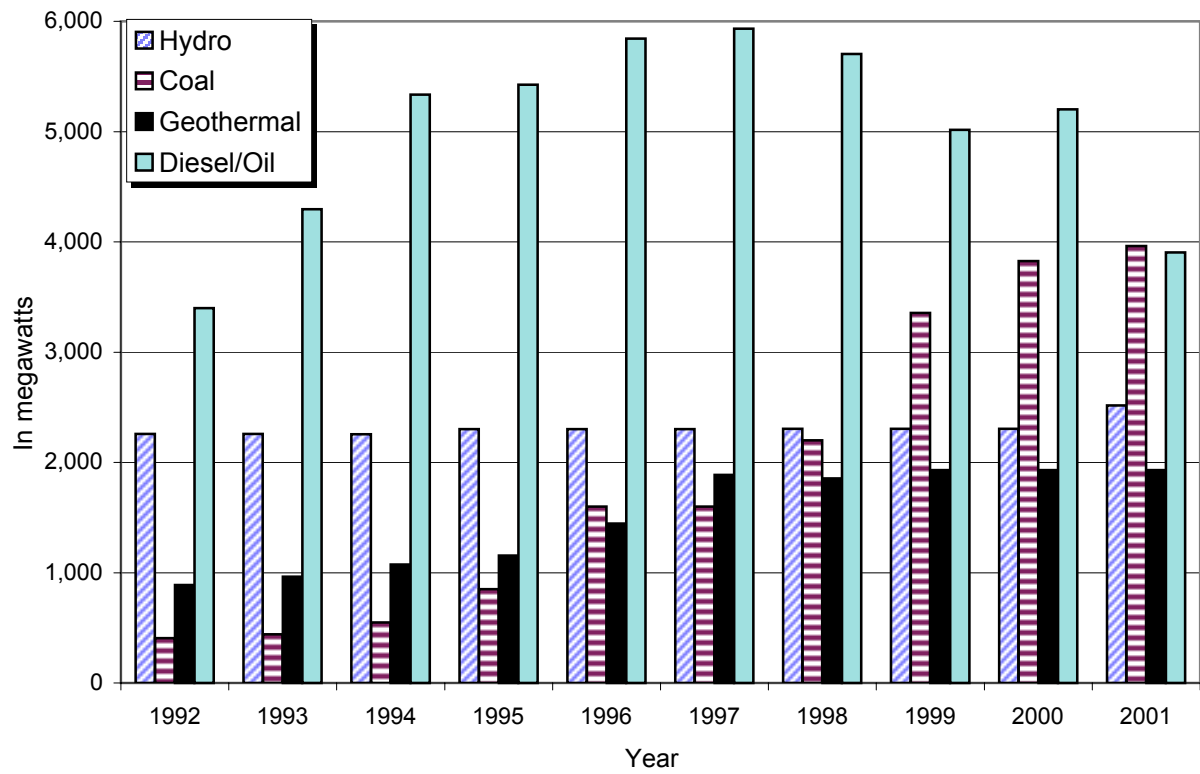


Figure 14.2 *ELECTRIC ENERGY CONSUMPTION by SECTOR: 1991 to 2001*

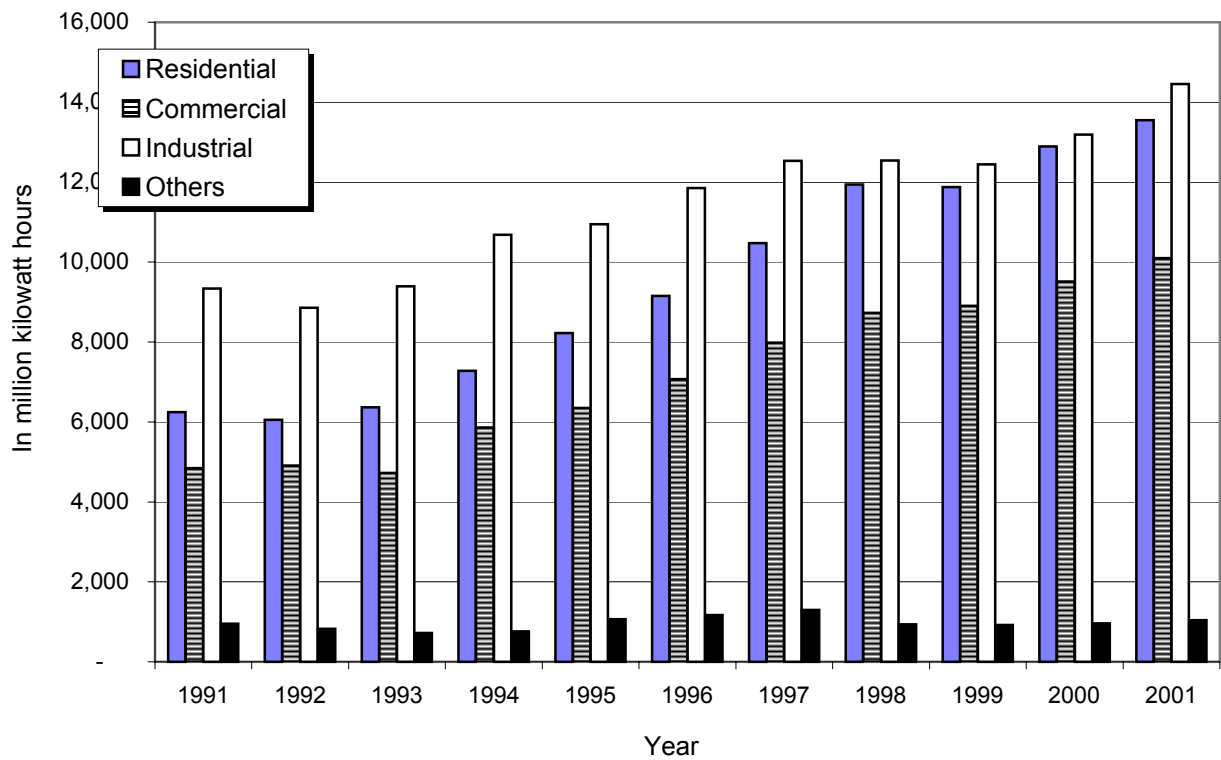


Table 14.3
COAL PRODUCTION BY MAJOR AREA
1990 to 2001
(@ 10,000 BTU/LB.)

Areas	1990	1991	1992	1993	1994
Total	1,187,337	1,254,272	1,521,234	1,447,646	1,314,837
Cebu	191,522	197,153	217,748	201,157	116,604
Northern Cebu	47,111	58,436	70,418	72,835	33,486
Central Cebu	48,844	36,454	50,463	41,732	21,341
Southern Cebu	95,567	102,263	96,866	86,589	61,777
Bataan	43,983	52,180	25,133	3,722	1,487
Surigao	115,674	178,081	302,210	214,489	243,187
Zamboanga	303,987	274,385	228,602	240,265	220,807
Semirara	481,431	515,306	692,172	686,355	628,323
Albay	-	-	-	-	-
Polillo-Quezon	8,510	9,904	7,114	845	1,174
Samar	17,990	-	33,401	88,271	94,721
Other Regions	24,240	27,263	14,855	12,541	8,534
Negros	10,641	5,028	3,463	6,317	3,002
Negros Small Scale	-	8,246	5,399	6,224	5,532
Zamboanga del Sur Small Scale	-	-	-	-	-
Masbate	11,714	12,132	5,994	-	-
Mindoro	1,886	1,857	-	-	-
Iligan	-	-	-	-	-

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

Source: Department of Energy

Table 14.4
COAL IMPORTATION BY ORIGIN
1990 to 2001
(In Metric Tons, MT)

Country of Origin	1990	1991	1992	1993	1994
TOTAL	1,344,016	1,435,496	1,103,836	1,273,637	1,113,232
Australia	520,636	453,646	382,929	383,409	-
China	350,587	425,722	118,966	166,228	348,637
Indonesia	253,450	239,590	335,227	521,863	497,508
Vietnam	203,031	234,564	178,594	202,132	192,194
South Africa	-	-	-	-	-
South Korea	14,312	55,086	70,037	-	-
Russia	-	-	-	-	74,893
Taiwan	-	-	17,976	-	-
USA	2,000	26,888	95	-	-
Others	-	-	12	5	-

^a Data includes actual coal arrivals & Certificate of Compliance (COC) application issued.

Source: Department of Energy

Table 14.3 (continued)

1995	1996	1997	1998	1999	2000	2001
1,194,866	991,306	946,719	1,016,053	1,028,471	1,180,774	1,229,822
128,250	89,951	69,860	63,844	23,930	19,919	22,348
38,882	31,823	25,642	20,294	2,546	-	-
19,423	6,515	1,782	2,963	481	-	-
69,945	51,613	42,436	40,588	20,903	19,919	22,348
5,964	9,332	4,819	3,839	4,886	4,072	-
144,734	133,025	165,932	112,092	65,796	5,080	-
104,069	65,133	-	870	5,944	-	-
749,692	664,730	702,032	835,408	920,251	1,136,165	1,190,211
-	-	-	-	-	-	1,954
1,429	87	-	-	-	-	-
57,982	20,468	-	-	-	-	-
2,745	8,579	4,076	-	7,663	15,538	15,309
2,745	8,579	4,076	-	7,663	7,700	8,537
-	-	-	-	-	7,838	5,887
-	-	-	-	-	-	885
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

Table 14.4 (continued)

1995	1996	1997	1998	1999	2000 ^a	2001
1,710,779	2,983,618	4,248,132	4,282,158	5,199,276	6,643,492	7,601,077
367,818	728,872	1,282,877	1,229,439	2,026,650	1,713,243	1,065,957
338,303	88,299	256,676	603,882	780,986	1,869,327	3,134,884
561,754	1,757,910	2,503,960	2,311,926	2,261,547	2,840,789	3,117,128
140,903	139,311	179,276	136,911	130,093	220,133	283,108
-	125,803	-	-	-	-	-
-	-	-	-	-	-	-
302,001	143,423	25,343	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

Table 14.5
COAL CONSUMPTION BY MAJOR USER
1990 to 2001
(In Metric Tons)

Sector	1990	1991	1992	1993	1994	1995
Total	2,378,131	2,833,343	2,564,734	2,847,233	2,897,144	3,115,653
Cement	865,579	1,091,663	885,502	1,028,719	1,279,619	1,342,289
Power Generation	1,104,965	1,364,172	1,351,699	1,489,418	1,256,976	1,420,972
Industrial/Direct Processes	407,587	377,508	327,533	329,096	360,549	352,392

Sector	1996	1997	1998	1999	2000	2001
Total	4,196,960	5,189,421	5,624,474	6,416,256	8,761,721	8,138,819
Cement	1,391,036	1,553,741	1,338,172	1,266,257	1,299,118	888,484
Power Generation	2,470,363	3,275,721	4,045,758	4,882,889	7,170,194	6,995,997
Industrial/Direct Processes	335,561	359,959	240,544	267,110	292,409	254,337

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

Source: Department of Energy

Table 14.6
TOTAL CRUDE SUPPLY
1986 to 2000
(In Thousand Barrels, MB)

Source	1986	1987	1988	1989	1990	1991	1992	1993
Total	53,559	63,088	72,889	72,792	81,818	77,820	91,956	87,065
Imported	50,412	61,149	70,784	70,886	80,098	76,656	89,011	83,705
Domestic	3,147	1,939	2,105	1,906	1,720	1,164	2,945	3,360

Source	1994	1995	1996	1997	1998	1999	2000	2001
Total	90,335	119,805	128,583	129,116	116,894	117,783	113,767	111,629
Imported	88,427	119,084	128,017	128,940	116,596	117,592	113,633	111,454
Domestic	1,908	721	566	176	298	191	134	175

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

Source: Department of Energy

Figure 14.3 TOTAL COAL PRODUCTION: 1990 to 2001

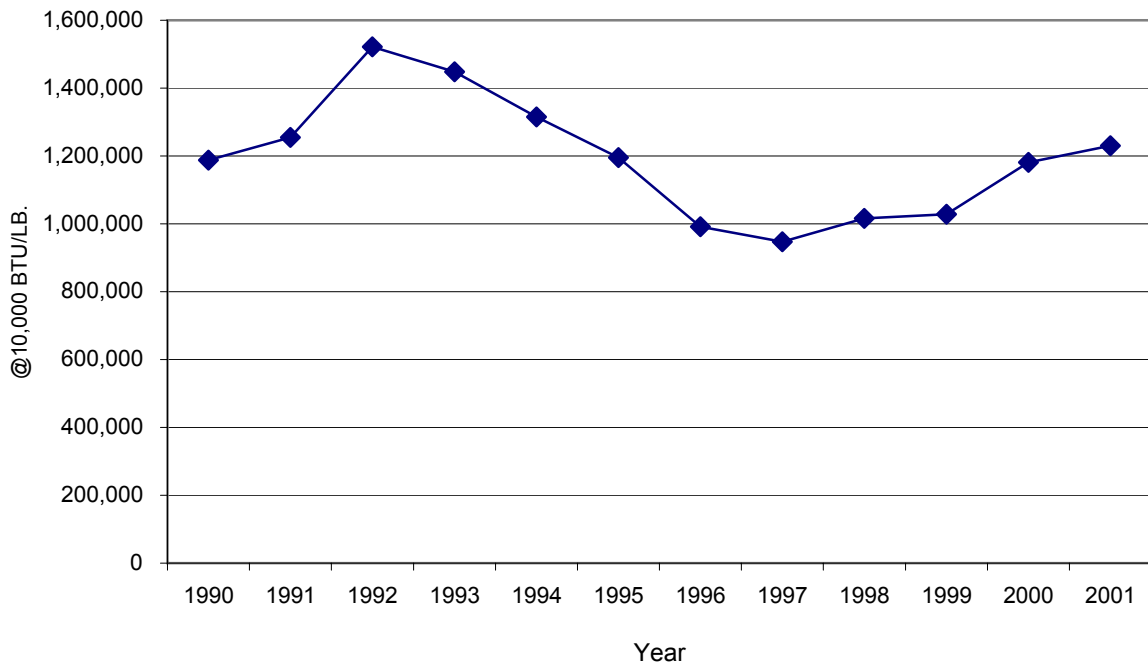


Figure 14.4 COAL CONSUMPTION by MAJOR USER: 1990 to 2001

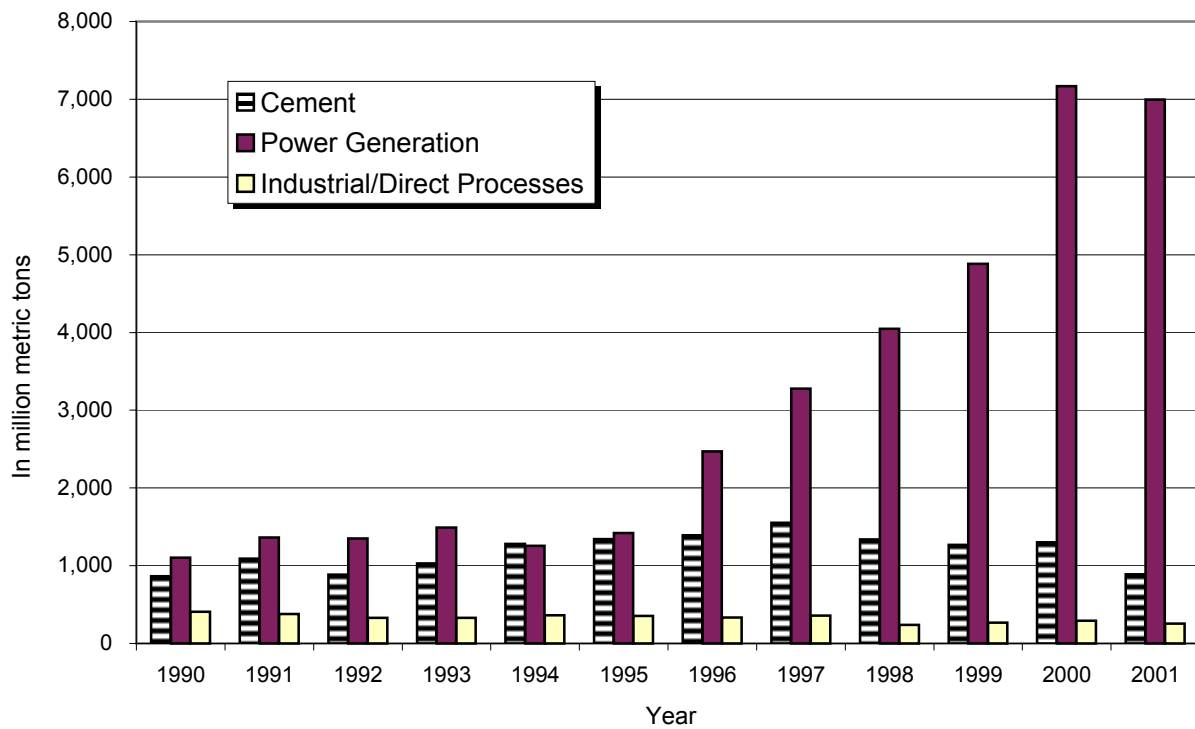


Table 14.7
CRUDE OIL IMPORTATIONS BY COUNTRY OF ORIGIN
1986 to 2001
(Volume in thousand barrels; CIF value in thousand US dollars)

Country	1986		1987		1988		1989	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	50,412	695,691	61,149	1,080,326	70,784	1,008,443	70,886	1,199,096
Middle East	33,486	439,148	41,130	722,070	51,979	721,057	55,413	920,340
Saudi Arabia	12,041	164,726	10,300	177,042	4,579	58,481	9,696	157,737
Kuwait	7,642	101,066	16,009	279,188	9,966	133,669	10,024	166,298
Iran	6,888	81,615	5,183	90,278	12,901	179,871	15,137	254,165
Iraq	500	8,485	1,307	23,827	1,314	16,780	4,224	72,036
Abu Dhabi	-	-	-	-	-	-	-	-
Qatar	1,855	24,183	994	18,319	2,752	39,468	2,273	39,647
Dubai	2,949	34,728	2,013	36,007	9,181	131,194	9,929	156,635
Oman	-	-	3,135	57,835	5,440	81,163	-	-
Neutral Zone	-	-	911	15,426	1,784	25,013	-	-
United Arab Emirates	1,611	24,345	1,277	24,149	4,062	55,419	4,130	73,823
Other Regions	16,926	256,543	20,019	358,256	18,804	287,385	15,473	278,756
Indonesia	3,274	45,427	1,411	25,704	-	-	-	-
Malaysia	9,838	161,169	7,702	144,226	9,244	147,351	7,859	148,256
Brunei	485	10,556	3,104	58,709	2,138	34,876	2,219	42,548
China (PROC)	3,329	39,391	6,551	106,032	4,208	54,967	3,875	58,845
Mexico	-	-	-	-	-	-	-	-
Australia	-	-	1,251	23,585	3,214	50,192	1,520	29,106
Pakistan	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-

Country	1994		1995		1996		1997	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	88,427	1,400,329	119,084	2,054,675	128,017	2,556,517	128,940	2,529,845
Middle East	78,865	1,228,089	110,760	1,901,295	119,044	2,358,121	120,236	2,340,831
Saudi Arabia	53,549	842,808	80,620	1,389,039	76,797	1,523,438	47,330	930,360
Kuwait	3,765	53,108	1,034	17,824	-	-	-	-
Iran	4,904	70,429	9,070	154,070	16,801	330,365	42,504	804,086
Iraq	-	-	-	-	-	-	774	15,142
Abu Dhabi	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	1,169	26,469	3,538	70,333
Dubai	-	-	-	-	-	-	-	-
Oman	2,240	37,360	6,303	106,640	12,083	242,916	14,480	278,946
Neutral Zone	-	-	-	-	-	-	-	-
United Arab Emirates	14,407	224,384	13,733	233,722	12,194	234,933	11,610	241,964
Yemen	-	-	-	-	-	-	-	-
Other Regions	9,562	172,240	8,324	153,379	8,974	198,396	8,705	189,015
Indonesia	2,742	50,811	2,399	43,038	1,363	30,435	2,452	51,370
Malaysia	4,886	87,061	2,767	52,358	3,476	75,857	4,419	95,374
Brunei	1,934	34,368	759	14,229	-	-	-	-
China (PROC)	-	-	-	-	3,186	74,360	891	19,784
Mexico	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-
Pakistan	-	-	-	-	-	-	-	-
Nigeria	-	-	2,399	43,754	948	17,745	942	22,487
United Kingdom	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-

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

Source: Department of Energy

Table 14.7 (Continued)

1990		1991		1992		1993	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
80,098	1,724,930	76,656	1,244,322	89,011	1,660,259	83,705	1,368,982
65,530	1,373,670	60,382	898,720	72,891	1,319,281	71,015	1,123,199
25,659	581,653	34,682	617,474	43,441	775,783	37,641	584,635
6,748	110,179	-	-	4,997	92,214	11,655	183,804
5,331	140,391	11,408	199,833	9,467	170,488	7,289	113,882
3,843	65,844	-	-	-	-	-	-
-	-	-	-	-	-	-	-
4,009	79,420	4,247	81,413	2,568	50,215	999	18,151
17,777	350,648	10,045	-	-	-	-	-
1,030	16,607	-	-	-	-	-	-
-	-	-	-	-	-	-	-
1,133	28,928	-	-	12,418	230,581	13,431	222,727
14,568	351,259	16,274	345,602	16,119	340,978	12,690	245,783
708	24,814	1,432	31,283	1,631	34,312	2,542	49,835
7,474	176,562	7,130	159,873	9,194	198,125	7,138	139,194
4,491	112,477	4,562	98,601	4,303	90,561	2,251	44,942
1,154	18,792	2,989	52,440	760	12,679	759	11,812
-	-	-	-	-	-	-	-
430	9,538	-	-	231	5,301	-	-
311	9,076	161	3,405	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

1998		1999		2000		2001	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
116,596	1,502,062	117,592	2,074,236	113,633	...	111,175	...
110,281	1,413,304	110,811	1,941,808	107,650	...	105,008	...
40,394	517,237	41,553	720,985	37,609	...	35,610	...
-	-	-	-	-	-	-	...
36,727	470,030	35,320	601,312	27,391	...	28,859	...
2,744	33,915	1,817	29,881	-	-	0	...
-	-	-	-	-	-	-	-
1,986	26,662	3,381	58,157	3,255	...	7,466	...
-	-	-	-	-	...	-	...
17,991	227,715	9,540	157,130	6,585	...	10,472	...
-	-	-	-	-	-	-	-
10,440	137,746	19,200	374,343	32,810	...	21,853	...
-	-	-	-	-	-	748	...
6,315	88,759	6,781	132,428	5,983	...	6,167	...
1,014	14,165	420	5,905	641	...	1,176	...
4,381	64,060	4,274	78,917	4,064	...	2,701	...
-	-	-	-	-	-	-	...
-	-	-	-	-	-	0	...
-	-	-	-	-	-	-	-
-	-	-	-	1,278	...	2,290	...
-	-	-	-	-	-	-	-
920	10,533	558	11,769	-	-	0	...
-	-	989	25,168	-	-	-	-
-	-	540	10,669	-	...	0	...

Table 14.8
REFINERY PRODUCTION
1995 to 2001
(In Thousand Barrels, MB)

Areas	1995	1996	1997	1998	1999	2000	2001
Total	117,827	128,507	136,856	124,992	123,042	116,997	114,486
Aviation Turbo	5,090	6,237	6,419	4,535	5,272	5,318	4,825
Premium Gasoline	10,533	11,632	12,387	11,311	11,604	5,090	5,540
Regular Gasoline	3,925	4,014	4,272	4,917	5,051	5,118	0
Unleaded Premium Gasoline	1,762	1,830	2,099	2,834	3,642	7,080	12,194
Kerosene	4,336	4,639	4,502	4,182	4,576	4,191	3,625
Diesel Oil	34,652	38,318	40,173	36,960	36,510	34,942	33,872
Fuel Oil	43,477	46,318	49,124	43,488	39,813	36,639	32,241
LPG	4,391	4,822	5,294	4,977	5,712	4,712	5,544
Asphalts	291	281	1,117	1,090	877	454	651
Hydro/Solvents	348	303	263	181	199	151	135
Naphtha	5,517	6,036	5,666	5,111	4,238	6,463	6,080
Reformate	-	-	-	-	-	-	-
Aviation Gasoline	-	-	-	-	-	-	-
Mixed Xylene	-	-	-	-	14	324	209
Basestocks	-	-	739	846	617	338	747
Secondary Products	-	-	287	279	112	386	(337)
Waxes	-	-	6	36	68	48	(18)
Total Marketable Products	114,322	124,430	132,348	120,747	118,305	111,255	105,307
Add:							
In-Process and Intermediate	0	0	0	0	0	0	4,402
Refinery Fuel (RF) & Loss (L)	3,505	4,077	4,508	4,245	4,737	5,742	4,778
Thousand Barrels/Calendar Day (MBCD)	323	351	375	342	337	320	314
RF & L as % of Total Output	3.0	3.2	3.3	3.4	3.8	4.9	4.2

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

Source: Department of Energy

Table 14.9
PETROLEUM PRODUCTS IMPORTATION
1992 to 2001
(In Thousand Barrels, MB)

Products	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	15,694	23,320	30,474	15,286	13,273	19,087	26,451	18,899	25,980	24,433
Aviation gasoline	23	17	24	31	33	37	32	49	38	12
Aviation turbo/Jet A-1	-	-	237	-	159	633	704	862	1,219	1,895
Premium gasoline	-	1,006	1,133	126	-	25	409	709	180	-
Unleaded premium	-	-	298	-	97	2,465	3,390	1,328	4,855	5,223
Regular gasoline	-	-	-	314	137	5	-	90	49	8
Kerosene	-	107	657	219	4	767	738	621	372	374
Diesel	6,423	15,762	14,672	5,270	3,313	4,475	7,113	4,404	7,426	8,986
IFO/Fuel Oil	6,629	1,928	7,403	3,419	2,778	4,283	6,778	3,945	2,880	1,398
LPG	2,576	4,399	4,315	3,635	3,912	5,137	6,187	6,473	7,552	6,507
Solvents	30	-	-	25	-	67	81	58	83	11
Asphalts	-	-	-	-	-	-	-	46	45	19
Naptha/Reformate	-	-	1,611	1,383	2,033	721	368	189	462	-
Heavy Vacuum Gas Oil	-	-	-	-	-	471	651	124	-	-
Condensate	-	-	-	-	-	-	-	-	820	-
Lubes/Additives	-	101	123	124	83	-	-	-	-	-
Stop Oil	13	-	-	-	-	-	-	-	-	-
Feedstock	-	-	-	740	694	-	-	-	-	-
Basestocks	-	-	-	-	29	-	-	-	-	-

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

Source: Department of Energy

Table 14.10
PETROLEUM PRODUCTS CONSUMPTION BY TYPE OF PRODUCT
1992 to 2001
(In thousand barrels)

Product	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	96,731	105,045	111,575	125,391	131,600	141,874	141,157	134,392	126,220	125,425
Aviation gasoline	28	26	52	34	35	35	35	36	28	26
Aviation turbo/Jet A-1	4,447	4,656	4,985	4,914	6,103	7,694	5,356	5,869	6,690	6,750
Gasoline ^a	12,396	13,841	15,075	17,739	19,907	21,581	22,641	23,333	22,824	23,095
Premium gasoline	9,160	10,385	10,431	11,981	13,620	13,856	13,622	13,070	6,296	
Unleaded premium	-	-	1,047	1,799	2,145	3,255	4,049	4,843	10,973	
Regular gasoline	3,236	3,456	3,597	3,959	4,142	4,470	4,970	5,420	5,555	
Unleaded (over 95RON)										942
Unleaded (93RON and above)										5,691
Unleaded (81RON and above)										16,462
Kerosene	3,916	4,239	4,283	4,361	4,563	5,054	5,007	5,178	4,569	4,014
Diesel	33,671	40,863	39,237	38,601	40,211	44,155	42,993	42,111	42,014	43,119
Industrial fuel oil	32,045	30,343	36,005	45,734	45,158	46,865	49,960	40,248	30,047	30,764
LPG	5,431	6,188	7,132	8,335	9,287	10,319	10,690	11,904	12,288	12,214
Solvents	159	213	177	229	302	352	159	233	227	146
Asphalts	304	256	232	302	273	227	561	731	509	519
Naptha/Reformate	-	-	14	409	402	350	257	12	462	0
Lubes and greases	1,022	1,105	1,107	1,184	1,244	1,279	-	-	-	-
Waxes and petrolatum	1	-	1	-	-	-	-	-	-	-
Others	11	12	12	27	39	35	-	-	820	-
Refinery fuel and losses	3,300	3,300	3,262	3,522	4,077	3,929	3,497	4,737	5,742	4,778

^a Effective December 23, 2000 total unleaded nationwide

Notes: 1. Details may not add up to totals due to rounding

2. 1998 to 2000 data were based on DOE-Energy Industry Admin. Bureau's (EIAB) data on petroleum product sales

3. Data include consumption by households and industries

Source: Department of Energy

Table 14.11
PETROLEUM PRODUCTS CONSUMPTION BY INDUSTRY
1997 to 2001
(In thousand barrels)

Industry	1997	1998	1999	2000	2001
Total	72,687.7	66,293.1	56,462.0	51,945.3	50,756.4
Manufacturing					
Beverages	991.7	948.3	834.7	799.6	1,010.3
Tobacco	104.9	114.5	105.4	89.3	93.0
Coconut and vegetable oil	704.0	595.2	369.3	337.5	344.1
Sugar	672.3	977.3	947.9	640.6	628.4
Other food processing	1,824.8	1,631.5	1,723.1	1,442.8	1,397.7
Textiles/Apparel	1,216.8	1,057.4	1,126.3	975.7	912.4
Wood products/Furniture	112.6	98.2	111.6	101.3	93.5
Paper products/Printing	744.0	837.9	1,170.4	1,166.8	1,004.0
Chemicals except fertilizer	912.8	966.8	1,530.4	1,399.7	1,163.8
Fertilizer	189.5	169.7	186.9	153.8	127.7
Rubber/Rubber products	218.1	198.6	221.3	184.9	111.5
Glass/Glass products	678.0	524.7	516.0	431.7	281.2
Cement	1,875.0	2,164.6	1,821.7	1,242.3	910.1
Lube refining	411.1	604.3	(1,963.9)	574.8	192.3
Other non-metallic minerals	209.3	174.0	91.6	182.0	284.5
Basic metals	1,793.6	1,424.7	1,631.7	1,702.9	1,693.4
Machinery/Equipment	163.4	195.4	159.3	76.9	99.6
Mining	806.0	757.7	664.2	563.4	318.3
Construction	1,328.4	1,177.9	1,625.8	1,493.4	1,639.7
Transport					
Railway	15.6	15.7	15.8	9.0	3.7
Road transport	2,427.8	2,224.3	2,187.1	2,206.6	2,324.8
Water transport	4,874.9	4,469.1	4,272.5	4,380.3	3,736.3
Air transport	1,192.6	677.2	799.0	587.8	249.8
Commercial					
Wholesale trade	1,398.0	2,246.9	3,240.3	3,549.1	3,547.9
Finance and housing	10.6	10.0	9.4	7.3	11.0
Private services	127.4	83.0	139.8	86.8	185.4
Agriculture					
Fishery/Fishing Trade	2,139.3	2,164.7	1,983.0	1,796.2	1,580.7
Agricultural crop products	588.8	246.8	213.8	119.2	118.1
Livestock/Poultry	46.0	45.2	39.1	34.7	39.9
Agricultural services	34.5	37.5	55.5	44.3	38.6
Forestry	283.0	72.3	71.2	31.4	12.0
Power Generation	33,517.3	30,662.1	20,669.3	13,945.2	16,861.5
National Power Corporation	31,372.9	28,260.5	17,487.4	...	14,061.3
Other private power generators	2,144.4	2,401.6	3,181.9	...	2,800.3
Others, n.e.c.	7,146.4	5,222.4	5,155.5	5,845.8	4,963.8
Refinery fuel/losses	3,929.3	3,497.5	4,737.0	5,742.1	4,777.8

Note: 1. Power generation includes Automotive Diesel Oil (ADO) and Industrial Fuel Oil (IFO) import for National Power Corporation (NPC) and IFO sales by Power Producing Cooperatives (PPC) to NPC.
Lube refining: less IFO sales by PPC to NPC.

2. Details may not add up to totals due to rounding.

Source: Department of Energy

Table 14.12
POWER GENERATION BY SOURCE
1993 to 2001
(In gigawatt hours)

Plant Type	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	26,579	30,459	33,554	36,708	39,797	41,578	41,432	45,290	47,049
Oil-Based	13,867	16,929	19,078	18,288	19,116	18,190	11,799	9,185	9,867
Oil-Thermal	7,341	7,582	7,904	8,083	8,670	7,207	5,392	2,560	3,528
Diesel	2,074	4,440	7,044	6,855	6,736	7,169	4,326	5,028	4,473
Gas Turbines	4,452	4,907	4,130	3,350	3,709	3,814	2,080	1,597	1,865
Hydro	5,030	5,862	6,232	7,030	6,069	5,066	7,840	7,799	7,104
Geothermal	5,667	6,320	6,135	6,534	7,237	8,914	10,594	11,626	10,442
Coal	2,015	1,348	2,109	4,855	7,363	9,388	11,183	16,663	18,789
Non-Conventional	..	..	..	..	..	..	..	..	..
Natural gas	...	...	...	...	12	20	16	17	848

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

Source: Department of Energy

Table 14.13
POWER GENERATION BY UTILITY
1983 to 2001
(In gigawatt hours)

Year	Total	National Power Corporation	Independent Power Producers				Self-Generating Industries
			National Power Corporations	Rural Electric Companies	Private Utilities	Manila Electric Company	
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	-	85	521	274	804
1988	24,538	22,920	-	55	457	261	845
1989	25,573	24,087	-	33	110	359	984
1990	26,327	24,798	-	33	134	283	1,079
1991	25,649	25,451	-	35	163	...	-
1992	25,870	25,538	-	43	289	...	-
1993	26,579	26,421	-	40	118	...	-
1994	30,459	25,092	5,265	32	70	-	-
1995	33,554	22,138	11,197	73	53	93	-
1996	36,708	23,816	11,788	93	138	872	-
1997	39,797	23,202	15,500	82	97	916	-
1998	41,578	24,541	15,143	273	766	857	-
1999	41,432	39,257	-	123	1,220	832	-
2000	45,290	40,978	-	73	1,026	3,213	-
2001	47,049	42,302	-	67	967	3,712	-

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

Source: Department of Energy

Table 14.14
POWER GENERATION BY GRID
1991 to 2001
(In gigawatt hours)

Sector	Year										
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	25,649	25,870	26,579	30,459	33,554	36,708	39,797	41,578	41,432	45,290	47,049
Luzon	19,511	19,967	19,902	23,290	25,206	27,688	30,084	31,755	31,745	34,679	36,184
Visayas	2,376	2,566	2,813	3,036	3,652	3,991	4,347	4,481	4,441	5,147	5,163
Mindanao	3,763	3,337	3,864	4,133	4,695	5,029	5,365	5,343	5,245	5,464	5,703

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

Source: Department of Energy

Table 14.15
INSTALLED GENERATING CAPACITY
1991 to 2001
(In megawatts)

Plant Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Total	6,789	6,949	7,959	9,212	9,732	11,193	11,722	12,067	12,608	13,264	13,380
Hydro	2,155	2,257	2,259	2,254	2,303	2,303	2,303	2,304	2,304	2,304	2,518
Coal	405	405	441	550	850	1,600	1,600	2,200	3,355	3,825	3,963
Geothermal	888	888	963	1,074	1,154	1,446	1,886	1,856	1,931	1,931	1,931
Diesel/Oil	3,341	3,399	4,296	5,335	5,425	5,844	5,933	5,704	5,016	5,201	3,905
Non-Conventional	-	-	-	-	-	-	-	-	-	-	-
Natural gas	-	-	-	-	-	-	-	3	3	3	1,063

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

Source: Department of Energy

Table 14.16
ELECTRIC ENERGY CONSUMPTION BY SECTOR
1983 to 2001
(In million kilowatt hours)

Year	Total	Residential	Commercial	Industrial	Others	Utilities Own Use	Power Losses
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	26,327	5,609	4,695	9,943	966	1,134	3,980
1991	25,649	6,249	4,847	9,339	952	1,086	3,176
1992	25,870	6,053	4,910	8,859	823	1,154	4,071
1993	26,579	6,368	4,725	9,395	721	1,132	4,238
1994	30,459	7,282	5,865	10,684	762	1,132	4,734
1995	33,554	8,223	6,353	10,950	1,067	1,226	5,735
1996	36,708	9,150	7,072	11,851	1,167	1,340	6,128
1997	39,797	10,477	7,984	12,531	1,296	1,471	6,037
1998	41,578	11,936	8,725	12,543	934	1,590	5,849
1999	41,432	11,875	8,901	12,444	921	1,536	5,754
2000	45,290	12,894	9,512	13,191	957	2,390	6,345
2001	47,049	13,547	10,098	14,452	1,042	2,196	5,713

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

Source: Department of Energy

Table 14.17
STATUS OF ENERGIZATION
As of December 31, 2001

Region	Municipalities			Barangays			Connections		
	Coverage	Energized	% Energized	Coverage	Energized	% Energized	Potential	Actual	% Energized
Philippines	1,454	1,454	100.0	36,077	29,115	80.7	7,993,200	5,595,911	70.0
Cordillera Administrative Region	73	73	100.0	1,108	945	85.3	229,000	169,776	74.1
1 Ilocos Region	116	116	100.0	3,035	2,991	98.6	589,000	549,606	93.3
2 Cagayan Valley	97	97	100.0	2,375	1,961	82.6	473,200	368,887	78.0
3 Central Luzon	92	92	100.0	2,096	2,030	96.9	756,000	685,072	90.6
4 Southern Tagalog	148	148	100.0	3,513	3,102	88.3	809,000	615,821	76.1
5 Bicol Region	113	113	100.0	3,408	2,694	79.0	720,000	498,487	69.2
6 Western Visayas	132	132	100.0	3,869	3,181	82.2	997,000	573,223	57.5
7 Central Visayas	121	121	100.0	2,717	2,383	87.7	635,000	427,543	67.3
8 Eastern Visayas	143	143	100.0	4,388	3,267	74.5	586,000	349,555	59.7
9 Western Mindanao	72	72	100.0	1,861	1,104	59.3	413,000	243,421	58.9
10 Northern Mindanao	85	85	100.0	1,842	1,537	83.4	398,000	299,525	75.3
11 Southern Mindanao	45	45	100.0	895	724	80.9	298,000	205,965	69.1
12 Central Mindanao	46	46	100.0	1,023	710	69.4	412,000	246,702	59.9
13 Caraga	73	73	100.0	1,306	1,134	86.8	326,000	260,225	79.8
Autonomous Region in Muslim Mindanao	98	98	100.0	2,641	1,352	51.2	352,000	102,103	29.0

Note: Includes barangays energized by other agencies/offices.

Source: National Electrification Administration

Table 14.18
NUMBER OF DULY ORGANIZED WATER DISTRICTS, FILED AND ISSUED
CONDITIONAL CERTIFICATE OF CONFORMANCE BY REGION
1990 to 2001

Region	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Philippines	49	30	8	13	17	4	9	8	4	7	4	4
CAR	5	1	-	-	-	-	-	-	-	-	-	-
1 Ilocos Region	2	-	-	2	-	2	2	3	2	-	-	-
2 Cagayan Valley	2	2	-	-	3	-	-	-	1	-	-	1
3 Central Luzon	6	6	1	-	4	1	1	-	-	-	-	-
4 Southern Tagalog	8	2	1	2	2	-	1	2	1	1	2	-
5 Bicol Region	7	1	-	-	-	-	-	1	-	2	-	1
6 Western Visayas	5	1	2	1	1	-	-	-	-	-	-	-
7 Central Visayas	2	4	-	-	1	-	-	-	-	1	-	-
8 Eastern Visayas	2	1	-	3	1	-	2	2	-	1	1	1
9 Western Mindanao	2	2	3	2	1	-	-	-	-	-	-	-
10 Northern Mindanao	2	3	-	1	-	-	-	-	-	1	1	-
11 Southern Mindanao	4	4	1	-	-	1	1	-	-	1	-	1
12 Central Mindanao	2	3	-	2	4	-	2	-	-	-	-	-

Source: Local Water Utilities Administration

Table 14.19
IRRIGATED AND BENEFITED AREAS OF NATIONAL IRRIGATION SYSTEMS
1985 to 2001
(Area in hectares)

year	Service Area ¹	Irrigated Area		Benefited Area	
		Wet Season	Dry Season	Wet Season	Dry Season
1985	567,160	430,069	350,393	399,178	331,959
1986	595,901	435,751	378,290	419,075	368,377
1987	600,498	439,665	375,763	415,256	349,983
1988	617,963	445,425	342,752	369,013	319,965
1989	616,999	462,189	385,190	388,150	363,399
1990	620,964	480,526	380,587	446,632	360,945
1991	639,318	459,075	432,365	414,648	413,928
1992	645,789	460,014	399,597	416,942	356,578
1993	645,186	458,752	403,043	410,163	373,238
1994	628,741	468,507	408,903	421,360	390,600
1995	634,573	466,665	408,901	400,130	350,051
1996	651,812	474,436	407,612	403,708	381,292
1997	662,714	471,741	412,808	439,620	384,277
1998	669,767	458,964	371,427	344,715	321,203
1999	678,549	484,859	445,569	449,990	416,924
2000	683,571	490,207	460,287	434,663	413,900
2001	689,010	503,223	474,620	439,369	450,736

¹ At the beginning of the year.

Note: Wet season is for the months of May to October of current year while dry season is from November of previous year to April of current year.

Source: National Irrigation Administration

Table 14.20
GENERATED AREA OF NATIONAL AND COMMUNAL IRRIGATION SYSTEMS/PROJECTS
1985 to 2001
(Area in hectares)

Year	Total	National	Communal ^a
1985	27,943	21,651	6,292
1986	24,642	20,913	3,729
1987	19,274	14,983	4,291
1988	25,948	14,428	11,520
1989	27,530	16,225	11,305
1990	24,753	5,883	18,870
1991	14,246	4,585	9,661
1992	10,666	1,037	9,629
1993	7,722	1,314	6,408
1994	6,736	2,526	4,210
1995	9,292	2,130	7,162
1996	10,140	2,311	7,829
1997	40,244	19,495	20,749
1998	25,125	8,803	16,322
1999	9,621	2,706	6,915
2000	11,086	4,557	6,529
2001	21,050	11,604	9,446

^a Includes the 5,260 hectares area generated under the Pump Irrigation Development Project from 1997 to 1999.

Source: National Irrigation Administration

Table 14.21
STATUS OF IRRIGATION DEVELOPMENT BY REGION
As of December 31, 2001
(Area in hectares)

Region	Potential Irrigable Area	Service Area				Irrigation Development (in percent)
		Total	National	Communal	Private ^a	
Philippines	3,126,340	1,373,627	689,010	510,417	174,200	43.9
CAR Cordillera Administrative	99,650	73,215	17,551	32,752	22,912	73.5
1 Ilocos Region	277,180	174,963	55,872	91,762	27,329	63.1
2 Cagayan Valley	472,640	198,524	136,792	38,637	23,095	42.0
3 Central Luzon	482,230	253,663	169,335	69,427	14,901	52.6
4 Southern Tagalog	263,590	130,748	52,706	54,426	23,616	49.6
5 Bicol Region	239,660	117,699	20,496	67,719	29,484	49.1
6 Western Visayas	197,250	75,507	52,216	17,792	5,499	38.3
7 Central Visayas	50,740	25,875	4,973	18,363	2,539	51.0
8 Eastern Visayas	84,380	48,585	16,672	27,447	4,466	57.6
9 Western Mindanao	76,500	35,271	15,162	18,137	1,972	46.1
10 Northern Mindanao	108,140	39,845	20,696	16,385	2,764	36.8
11 Southern Mindanao	249,990	83,822	52,486	21,260	10,076	33.5
12 Central Mindanao	205,790	55,813	39,576	14,231	2,006	27.1
13 Caraga	162,300	38,436	18,412	16,708	3,316	23.7
ARMM Autonomous Region in Muslim Mindanao	156,300	21,661	16,065	5,371	225	13.9

^a Data of private irrigation systems are based on CY 1998 inventory.

Source: National Irrigation Administration

Figure 14.5 *IRRIGATED and BENEFITED AREAS of NATIONAL IRRIGATION SYSTEM by SEASON: 2001*

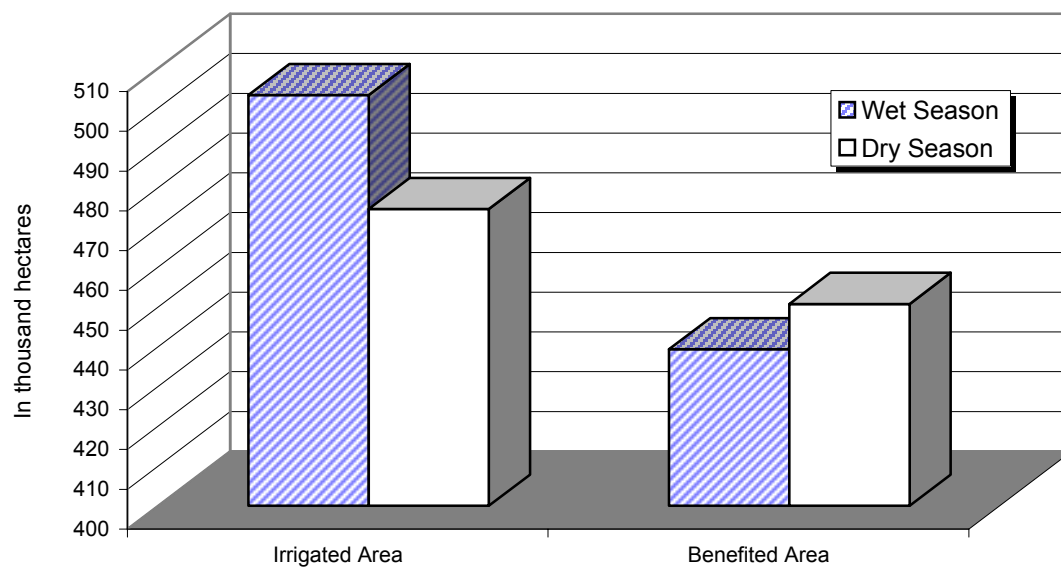
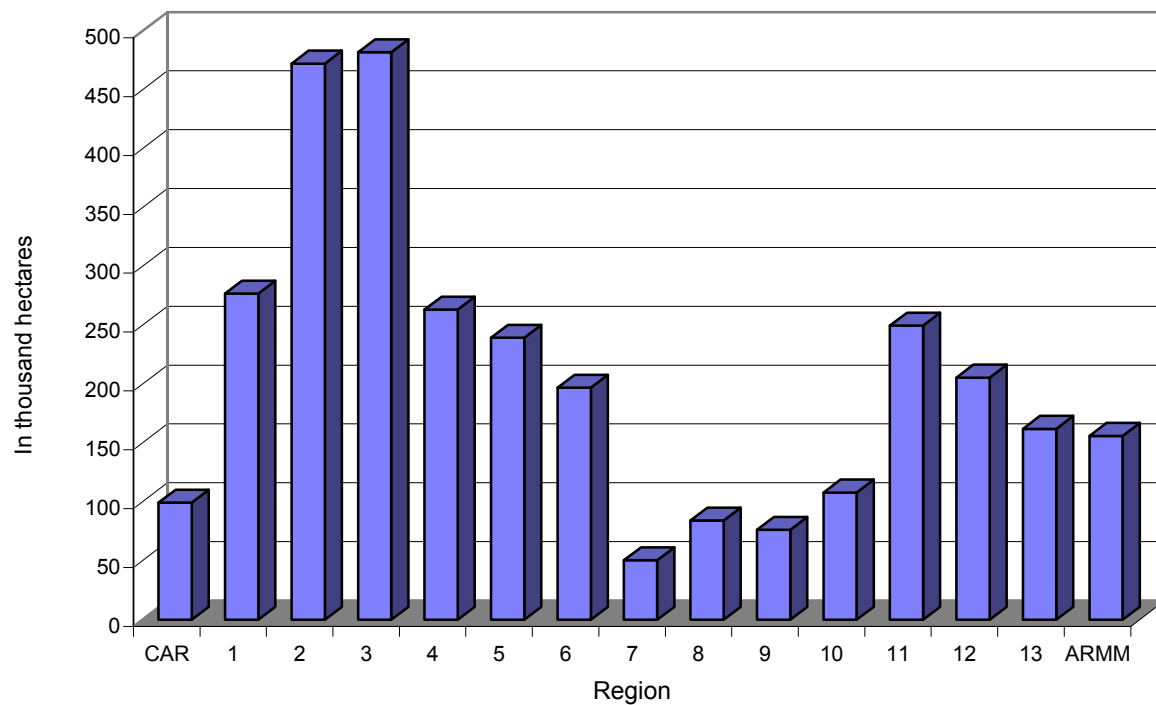


Figure 14.6 *POTENTIAL IRRIGABLE AREA by REGION: 2001*



15 PUBLIC ADMINISTRATION

Public Administration covers the factors, aspects, and processes of governance. This chapter presents statistics on the inputs and operations performed by the Philippine government in providing public services. The operations are anchored in the Constitution and enabling acts. They are translated through plans/programs/policies contained in the Medium Term Development Plan based on a mix of resources and institutional capacities and a chain of societal concerns. The latter are presented by individuals and other interest groups.

This updated set of data are on resources, revenues, expenditure, debts, cash operations of the central government, including both budgetary and non-budgetary accounts, securities, personnel, electoral processes, number of provinces, cities, municipalities, and barangays by region. These data were gathered from administrative reports of the Department of Budget and Management, Bureau of the Treasury, Bureau of Internal Revenue, Commission on Audit, Bangko Sentral ng Pilipinas, Commission on Elections, Civil Service Commission, and the National Statistical Coordination Board

Through this chapter, it is hoped that policy makers will be aided in determining the needs, level, quality, type and proper focus of the government functions that affect all sectors of the Philippine society.

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*Figure 15.1 NATIONAL GOVERNMENT REVENUES by TYPE:
1991 to 2001*

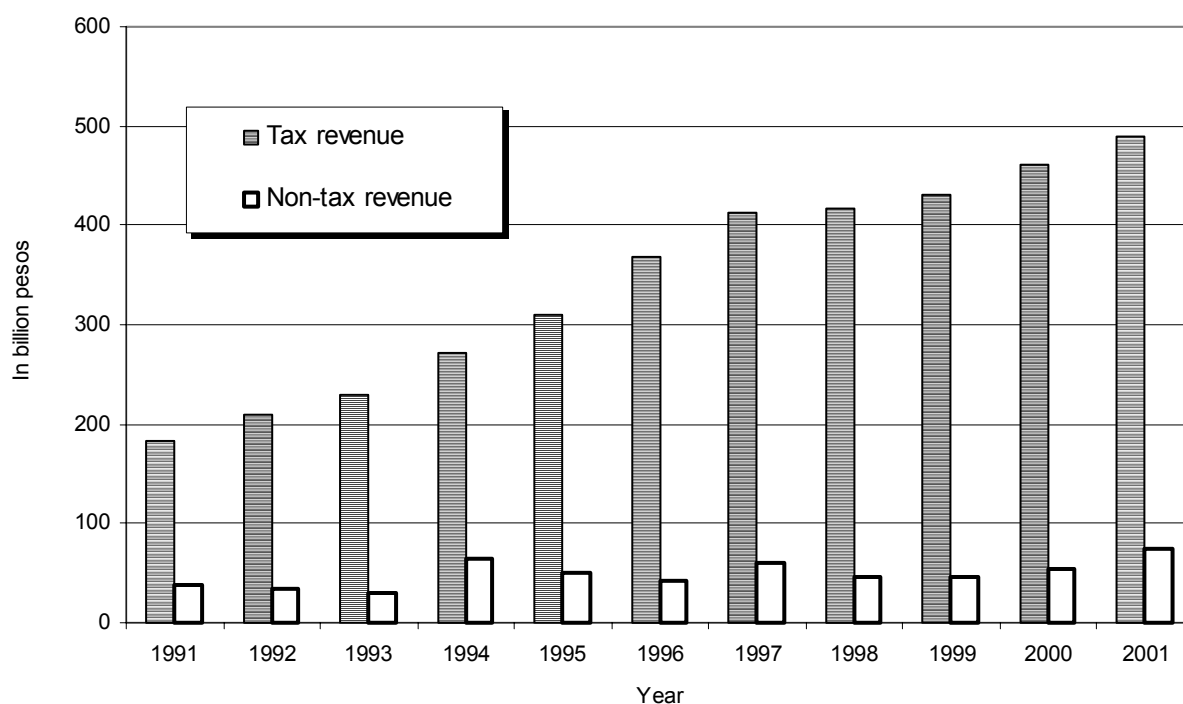


Table 15.1
NATIONAL GOVERNMENT CASH BUDGET
1988 to 2001
(In million pesos)

Item	1988	1989	1990	1991	1992
Revenues	112,861	152,410	180,902	220,787	242,714
Expenditures	136,067	171,978	218,096	247,136	258,680
Surplus (Deficit)	(23,206)	(19,568)	(37,194)	(26,349)	(15,966)
Financing	39,330	28,660	19,270	41,248	152,638
Change in Cash	18,059	13,182	(13,065)	18,142	90,659
Budgetary	16,124	9,092	(17,924)	14,899	136,672
Non-budgetary	1,935	4,090	4,859	3,243	(46,013)
Coll. (BIR & BOC) subject to holding period	-	-	-	-	-

Source: Bureau of the Treasury.

Table 15.2
NATIONAL GOVERNMENT REVENUES, BY TYPE
1988 to 2001
(In million pesos)

Item	1988	1989	1990	1991	1992
Total Revenues	112,861	152,410	180,902	220,787	242,714
1. Tax revenue	90,352	122,462	151,698	182,275	208,706
Taxes on net income and profits	27,409	37,592	49,366	61,053	70,123
Taxes on property	384	659	279	189	248
Real property taxes	306	537	84	22	-
Transfer taxes	78	122	195	167	248
Taxes on goods and services	33,207	42,040	50,745	51,155	57,285
General sales, turnover or value added taxes	7,495	10,156	13,079	14,951	18,113
Selective taxes on goods	19,597	24,857	28,875	25,389	27,629
Selective taxes on services	3,571	4,596	6,207	7,967	8,276
Taxes on use of goods or permissions to perform activities and others	2,544	2,431	2,584	2,848	3,267
Taxes on international trade and transactions	25,580	38,919	46,570	64,973	73,577
Import duties & taxes	25,011	38,375	45,948	64,391	72,871
Export taxes	3	-	-	-	-
Others	566	544	622	582	706
Other taxes	3,772	3,252	4,738	4,905	7,473
Stamps taxes	2,534	3,033	3,544	4,838	6,419
Residence taxes	-	-	-	-	-
Others	1,238	219	1,194	67	1,054
2. Non-tax revenues	22,509	30,948	29,204	38,512	34,008

Table 15.1 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
260,405	336,160	361,220	410,449	471,843	462,515	478,502	514,762	563,732
282,296	319,874	350,146	404,193	470,279	512,496	590,160	648,974	710,755
(21,891)	16,286	11,074	6,256	1,564	(49,981)	(111,658)	(134,212)	(147,023)
(15,656)	(21,939)	10,969	43,319	(27,113)	88,896	181,698	203,815	175,235
(24,240)	(39,772)	(17,232)	30,676	(32,564)	(17,089)	38,984	3,810	(22,229)
(37,547)	(5,653)	22,043	49,575	(25,549)	38,915	70,040	69,603	28,212
13,307	(34,119)	(39,275)	(18,899)	(7,015)	(58,815)	(32,563)	(62,420)	(50,441)
-	-	-	-	-	2,811	1,507	(3,373)	-

Table 15.2 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001
260,405	336,160	361,220	410,450	471,842	462,516	478,504	515,976	563,732
230,170	271,305	310,517	367,895	412,164	416,586	431,688	461,248	489,859
74,795	91,886	111,165	136,356	164,170	183,914	184,024	203,849	223,417
223	383	417	565	881	468	572	480	595
-	-	-	-	-	-	-	-	-
223	383	417	565	881	468	572	480	595
65,938	76,025	84,840	107,689	130,721	130,620	138,958	140,083	145,742
22,665	21,755	28,817	40,927	47,273	47,539	55,151	53,879	59,239
30,258	39,594	38,527	48,391	63,049	62,755	61,765	61,678	58,698
9,198	13,363	15,480	16,525	18,910	18,126	20,244	24,226	27,012
3,817	1,313	2,016	1,846	1,489	2,200	1,798	300	793
82,691	82,318	97,966	104,851	95,187	76,186	86,605	95,317	96,598
81,971	81,610	97,601	104,566	94,800	76,005	86,497	95,006	96,232
-	-	-	-	-	-	-	-	-
720	708	365	285	387	181	108	311	366
6,523	20,693	16,129	18,434	21,205	25,398	21,529	21,519	23,507
5,717	14,013	12,398	14,293	16,474	18,915	15,681	16,170	13,921
-	-	-	-	-	-	-	-	-
806	6,680	3,731	4,141	4,731	6,483	5,848	5,349	9,586
22,229	64,855	50,700	42,555	50,678	45,000	46,816	54,728	72,872

Table 15.3
NATIONAL GOVERNMENT OUTSTANDING DEBT BY MATURITY
1991 to 2001
(In million pesos)

Particulars	1991	1992	1993	1994	1995
Total	768,469	976,387	1,268,768	1,227,472	1,325,539
Domestic	342,559	502,940	682,074	670,563	724,613
Actual	337,890	497,917	676,867	664,978	718,395
Short Tem	216,657	338,026	413,292	368,232	391,251
T-Bills	213,469	336,019	413,292	368,232	391,251
of which: T-Bills for BSP	-	-	176,952	174,568	174,568
\$ Denominated T-Bills	3,188	2,007	-	-	-
Others	-	-	-	-	-
Medium Term	53,953	85,246	148,540	175,456	183,822
T-Notes	53,953	85,246	148,540	170,456	124,829
Fixed Rate T-Bonds (2,4,5 yrs)	-	-	-	5,000	58,993
Fixed Rate T-Notes (2,3,5 yrs)	-	-	-	-	-
US \$ Linked Phil. Peso Notes (2,3 yrs)	-	-	-	-	-
Long Term	67,280	74,645	115,035	121,290	143,322
T-Bonds Rehabilitation Issues	-	-	50,000	50,000	74,860
CB-BOL	-	-	50,000	50,000	50,000
PNB	-	-	-	-	24,860
Fixed Rate T-Bonds (7,10,20,25,30 yrs)	-	-	-	-	-
T-Bonds	-	-	-	-	-
Other Bonds	14,864	14,304	12,153	12,039	12,014
NG - Agencies Loans	10,048	16,214	14,708	16,064	16,045
NG - Relent Loans	205	13	13	13	15
Assumed Loans	42,163	44,114	38,161	43,174	40,388
Contingent (Long Term)	4,669	5,023	5,207	5,585	6,218
Foreign	425,910	473,447	586,694	556,909	600,926
Actual	334,898	372,897	449,025	416,177	440,227
Medium Term	-	-	-	-	-
Long Term	334,898	372,897	449,025	416,177	440,227
Contingent (Long Term)	91,012	100,550	137,668	140,732	160,699

NG - National Government

CB-BOL - Central Bank Board of Liquidators

¹ NG Foreign borrowings are generally long-term (about 90% are more than 5 years in maturity)

Source: Bureau of the Treasury

1996	1997	1998	1999	2000	2001
1,331,848	1,624,000	1,800,414	2,142,220	2,648,808	2,880,694
748,286	757,254	859,608	986,724	1,080,651	1,270,850
742,057	749,608	850,931	978,404	1,068,200	1,247,683
393,268	392,162	442,121	464,737	468,020	425,988
393,268	392,162	442,121	464,737	467,275	425,414
174,568	174,568	174,568	174,568	174,568	174,568
-	-	-	-	-	-
-	-	-	-	745	574
176,757	158,023	166,428	227,250	261,309	403,356
39,249	2,416	2,416	2,416	2,416	2,416
137,508	155,607	164,012	224,834	258,893	382,200
-	-	-	-	-	11,810
-	-	-	-	-	6,930
172,032	199,423	242,382	286,417	338,871	418,339
75,355	75,364	75,364	75,364	74,869	74,861
50,000	50,000	50,000	50,000	50,000	50,000
25,355	25,364	25,364	25,364	24,869	24,861
47,416	72,002	89,908	136,045	213,822	263,893
-	-	-	-	-	35,000
11,786	7,557	13,966	14,896	15,522	15,410
14,673	14,963	38,776	39,732	15,541	15,317
11	17	13	11	-	-
22,791	29,520	24,355	20,369	19,117	13,858
6,229	7,646	8,677	8,320	12,451	23,167
583,562	866,746	940,806	1,155,496	1,568,157	1,609,844
413,180	600,966	645,291	796,952	1,098,510	1,137,234
-	-	-	-	60,440	62,315
413,180	600,966	645,291	796,952	1,038,070	1,074,919
170,382	265,780	295,515	358,544	469,647	472,610

Table 15.4
NATIONAL GOVERNMENT EXPENDITURES BY ECONOMIC CLASSIFICATION
1986 to 2002
(In million pesos)

Type of Expenditure	1986	1987	1988	1989	1990	1991	1992
National Government Expenditures	115,102.0	155,504.0	167,409.0	173,339.0	255,775.4	293,160.6	286,603.0
1. Personal services (salaries & wages, GSIS life & retirement, contractual services, overtime pay, & other benefits)	26,733.0	31,537.4	43,595.9	52,006.0	64,289.0	69,327.0	77,554.0
2. Maintenance and other operating expenses	13,425.2	19,074.0	19,105.9	23,175.0	26,293.3	27,693.9	30,841.7
a. Travelling expenses	717.0	935.9	1,166.8	1,285.0	1,573.8	1,708.2	1,610.7
b. Communication services	159.0	177.3	254.6	295.0	320.2	356.3	390.2
c. Repairs & maintenance of government facilities	2,322.0	2,345.5	3,505.8	2,861.0	3,011.4	2,876.5	2,187.6
d. Transportation services	228.0	200.3	338.3	311.0	328.7	316.4	377.9
e. Other services	3,974.0	8,416.8	5,364.0	8,063.0	9,253.1	7,844.5	9,232.8
f. Supplies and materials	3,745.0	4,597.1	5,462.0	6,952.0	8,313.3	9,762.6	11,014.9
g. Rent expense	313.0	275.4	447.5	507.0	543.1	581.7	666.3
h. Maintenance of motor vehicles used for official travel of officials & employees	784.0	963.7	1,070.7	1,441.0	1,254.3	1,475.4	837.6
i. Water, illumination & power service	751.0	724.4	909.3	919.0	1,055.7	1,295.4	1,313.8
j. Discretionary expenses, representation and emergency expenses	197.0	343.0	352.0	315.0	396.5	128.6	319.8
k. Others	235.2	94.6	234.9	226.0	243.2	1,348.3	2,890.1
3. Debt Service	40,562.0	70,223.6	71,321.1	56,924.0	106,346.0	120,455.5	109,253.0
a. Interest payments	21,442.0	37,434.2	45,864.5	39,716.0	71,114.0	74,921.8	79,571.0
b. Loan repayment & sinking fund contribution	19,120.0	32,789.4	25,456.6	17,209.0	35,232.0	45,533.7	29,682.0
4. Net lending	-	7,640.9	4,907.0	1,589.0	2,155.7	5,740.0	2,198.7
5. Transfer payments	7,936.8	6,767.4	10,241.3	12,281.0	18,455.4	20,307.1	29,133.9
a. Grants, subsidies & contributions	6,922.0	5,934.9	8,368.8	10,931.0	16,466.7	17,655.6	26,814.4
b. Awards and indemnities	17.8	19.2	15.2	13.0	32.6	27.0	48.2
c. SSS benefits & other claims (retirement benefits & gratuities)	997.0	813.3	1,857.3	1,337.0	1,956.1	2,624.5	2,271.3
6. Capital Outlay	26,445.0	20,260.7	18,237.8	27,364.0	38,236.0	49,637.1	37,621.7
a. Land & land improvement; building and structure outlay	8,312.0	11,285.1	11,832.8	16,976.0	29,406.2	36,505.8	27,839.3
b. Furniture & equipment outlay	879.0	1,225.7	2,810.6	3,502.0	2,451.5	5,023.7	5,884.1
c. Investment outlay	12,128.0	4,724.1	2,374.2	5,552.0	5,577.9	5,001.9	2,611.1
d. Loans outlay	5,126.0	3,025.8	1,220.2	1,334.0	800.4	3,105.7	1,287.2
e. Livestock, crops and work animals outlay	-	-	-	-	-	-	-
f. Information Technology (IT) equipment outlay	-	-	-	-	-	-	-

^a - Loan amortization is included under financing account.

Sources: Commission on Audit (1986);

Department of Budget and Management (1987 to 2002)

Table 15.4 (continued)

1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
313,752.4	327,768.0	392,449.9	399,760.7	491,783.0	537,433.2	577,191.9	649,069.8	724,122.8	780,790.1
76,947.5	92,572.8	116,747.7	138,332.7	178,930.6	205,430.2	215,351.7	238,252.4	257,033.9	264,389.4
31,603.2	34,631.7	44,386.7	51,439.1	56,239.4	52,147.9	52,952.5	69,247.5	71,563.8	63,051.5
1,658.6	1,931.4	2,300.5	2,831.5	3,670.0	2,459.8	3,243.7	3,809.5	4,000.1	3,624.0
415.5	473.4	617.5	628.0	764.2	996.1	1,134.2	1,327.7	1,554.2	1,559.1
3,001.5	3,177.6	5,840.9	5,989.0	6,539.6	5,959.1	5,908.1	8,811.3	9,454.5	7,825.5
514.2	315.7	453.9	356.3	307.9	339.0	413.3	386.3	680.7	414.8
11,724.8	10,254.8	15,499.6	14,228.7	15,750.2	17,231.2	15,430.3	20,036.5	22,212.1	16,129.0
11,240.6	11,008.5	13,835.9	13,821.6	15,095.9	15,587.5	17,011.6	18,121.6	18,614.3	18,031.1
741.8	962.4	1,126.6	1,319.7	1,592.1	1,825.4	1,982.2	2,360.1	3,112.7	2,625.8
631.7	758.3	1,076.9	508.4	577.1	563.1	683.7	990.9	951.6	902.9
1,510.6	1,706.5	1,953.7	2,102.2	2,508.5	2,653.5	2,872.0	3,160.4	3,215.1	3,451.2
163.9	345.5	262.6	157.1	494.4	707.6	999.7	578.5	646.1	600.6
-	3,697.6	1,418.6	9,496.6	8,939.5	3,825.6	3,273.7	9,664.7	7,122.4	7,887.5
114,164.6	79,165.8	76,841.8	76,562.7	77,975.8	99,819.9	106,290.0	129,935.8	145,045.6	204,404.8
77,328.6	79,123.0	76,814.5	76,532.0	77,971.2	99,793.1	106,290.0	129,935.8	145,045.6	204,404.8
36,836.0	42.8 ^a	27.3 ^a	30.7 ^a	4.6 ^a	26.8	-	-	-	-
2,707.0	(1,114.0)	1,127.0	1,161.0	1,381.0	329.0	3,193.0	415.0	877.2	6,135.0
43,348.8	55,896.1	56,128.5	83,407.4	96,154.2	86,548.0	123,680.2	135,724.8	157,351.0	159,264.3
41,365.9	53,698.1	53,333.6	79,013.5	91,303.6	78,971.7	116,791.3	132,622.3	152,374.4	155,735.3
36.6	52.6	41.2	132.6	108.7	91.7	167.2	165.6	125.4	127.7
1,946.4	2,145.4	2,753.7	4,261.3	4,741.9	7,484.6	6,721.7	2,936.9	4,851.2	3,401.3
44,981.3	66,615.6	97,218.2	48,857.8	81,102.0	93,158.2	75,724.5	75,494.3	92,251.3	83,545.1
32,485.6	51,065.8	76,432.9	34,458.0	61,154.1	80,915.5	60,581.5	66,996.6	78,521.9	63,900.3
4,896.6	5,770.3	12,730.3	7,944.2	11,285.6	6,539.8	9,229.5	5,205.8	9,924.6	16,220.8
6,173.3	8,326.3	6,028.4	4,135.5	5,525.7	4,328.1	1,976.6	1,611.7	1,627.6	1,751.4
1,425.8	1,401.4	1,192.8	2,068.2	2,446.5	1,108.3	2,859.1	670.1	916.0	541.5
-	51.8	833.8	251.9	690.1	266.5	279.3	101.3	142.9	90.3
-	-	-	-	-	-	798.5	908.8	1,118.3	1,040.8

Table 15.5
GOVERNMENT EXPENDITURE PROGRAM BY SECTOR
1999 to 2002

Particulars	Levels (in million pesos)				Percent Distribution			
	1999	2000	2001	2002	1999	2000	2001	2002
Total	580,385	682,460	699,878	780,790	100.0	100.0	100.0	100.0
Social Services	192,838	212,982	217,217	232,964	33.2	31.2	31.0	29.8
Education, Culture, and Manpower Development	110,614	116,827	121,498	129,672	19.1	17.1	17.4	16.6
Health	14,963	14,658	13,644	14,518	2.6	2.2	2.0	1.9
Social Security, Welfare and Employment	24,862	26,407	27,671	30,360	4.3	3.9	4.0	3.9
Housing and Community Development	4,114	8,275	2,479	2,229	0.7	1.2	0.4	0.3
Land Distribution	2,216	3,550	4,149	4,536	0.4	0.5	0.6	0.6
Other Social Services	811	982	2,718	1,913	0.1	0.1	0.4	0.3
Subsidy to Local Government Units	35,258	42,283	45,058	49,736	6.1	6.2	6.4	6.4
Economic Services	139,205	167,216	141,236	157,666	24.0	24.5	20.2	20.2
Agriculture and Agrarian Reform	26,847	28,722	21,623	29,503	4.6	4.2	3.1	3.8
Natural Resources and Environment	6,142	6,295	6,422	8,762	1.1	0.9	0.9	1.1
Trade and Industry	3,125	4,718	2,821	3,002	0.5	0.7	0.4	0.4
Tourism	869	1,625	998	1,170	0.2	0.2	0.1	0.2
Power and Energy	3,650	1,185	1,273	1,220	0.6	0.2	0.2	0.2
Water Resource Development and Flood Control	5,880	4,632	4,140	6,762	1.0	0.7	0.6	0.9
Communications, Roads, and Other Transport	54,588	75,563	53,126	53,055	9.4	11.1	7.6	6.8
Other Economic Services	4,752	4,479	8,211	7,144	0.8	0.7	1.2	0.9
Subsidy to Local Government Units	33,352	39,997	42,622	47,048	5.8	5.9	6.1	6.0
Defense	32,959	36,208	32,782	46,113	5.7	5.3	4.7	5.9
General Public Services	105,900	122,526	120,019	133,645	18.3	18.0	17.2	17.1
General Administration	36,990	40,996	35,993	39,452	6.4	6.0	5.1	5.1
Public Order and Safety	40,781	47,177	47,700	54,215	7.0	6.9	6.8	6.9
Other General Public Services	1,447	2,355	2,228	2,340	0.3	0.4	0.3	0.3
Subsidy to Local Government Units	26,682	31,998	34,098	37,638	4.6	4.7	4.9	4.8
NET LENDING	3,193	2,634	7,023	6,135	0.6	0.4	1.0	0.8
DEBT SERVICE - INTEREST PAYMENT	106,290	140,894	181,601	204,267	18.3	20.7	26.0	26.2

Source: Department of Budget and Management

Table 15.6
LOCAL GOVERNMENT REVENUES BY TYPE
1966 to 2000
(Provinces, Chartered Cities and Municipalities)
(In million pesos)

Year	Total income	Revenue from taxation	Incidental revenue	Receipts from operations	Other receipts
1966	640.3	400.9	46.6	63.9	129.8
1967	682.4	453.5	50.7	68.6	109.6
1968	750.4	496.4	53.8	73.5	126.7
1969	853.5	577.4	57.4	77.8	140.9
1970	1,005.6	692.3	63.9	81.1	168.3
1971	1,094.4	793.6	68.9	88.5	143.4
1972	1,383.7	995.3	75.3	95.0	218.1
1973	1,596.8	1,145.4	101.2	118.9	231.3
1974	1,845.5	1,262.0	121.3	129.6	332.6
1975	2,344.1	1,454.1	152.9	158.2	578.9
1976	1,812.8	1,164.3	120.8	111.8	415.9
1977	2,624.9	1,896.7	298.5	280.6	149.1
1978	2,847.4	2,011.9	4.6	606.0	144.9
1979	3,686.5	2,682.0	339.4	586.8	78.3
1980	4,573.4	3,280.6	374.7	638.2	279.9
1981	5,101.9	3,804.6	431.4	752.2	113.7
1982	5,929.1	4,501.2	469.3	879.2	79.4
1983	6,699.8	5,040.4	463.8	1,052.4	143.2
1984	7,348.5	5,454.0	530.0	1,204.9	159.6
1985	8,510.3	6,198.5	763.1	1,430.7	118.0
1986	8,661.1	6,537.3	739.2	1,322.8	61.8
1987	8,923.5	6,777.4	641.5	1,460.8	43.8
1988	13,358.9	8,052.7	3,618.2	1,634.4	53.6
1989	15,280.6	9,653.8	3,110.6	2,444.2	72.0
1990	19,061.1	13,004.7	2,911.6	3,039.0	105.8
1991	23,899.5	16,484.1	3,639.3	3,310.4	465.7
1992	27,433.5	23,086.2	856.2	3,054.0	437.1
1993	44,210.4	38,165.9	676.0	4,010.3	1,358.2
1994	59,830.4	51,400.5	622.2	5,167.6	2,640.1
1995	67,840.0	58,937.2	800.4	5,575.4	2,527.0
1996	76,109.3	65,046.6	661.7	6,787.6	3,613.4
1997	93,666.3	80,772.1	1,138.3	7,953.4	3,802.5
1998	100,225.5	87,391.3	997.6	8,373.3	3,463.3
1999	120,348.6	104,835.9	528.0	8,959.7	6,025.0
2000	138,051.6	120,984.1	787.9	9,430.1	6,849.5

Notes: 1. Includes administration of Provincial, City and Municipal Emergency hospitals up to 1975.

2. Data for 1966 to 1975 are for fiscal years ending June 30 while figures for 1976 onwards refer to calendar years.

Source: Commission on Audit

Table 15.7
COMPARATIVE SCHEDULE OF INCOME AND EXPENDITURES FOR LOCAL
GOVERNMENT UNITS, ALL FUNDS
1992 to 2000
(In million pesos)

Income/expenditures	1992	1993	1994	1995	1996	1997	1998	1999	2000
INCOME									
Tax Revenue	23,086.2	38,165.9	51,400.5	58,937.2	65,046.5	80,772.1	87,391.3	104,835.9	120,984.1
Operating & miscellaneous revenues	3,054.0	4,010.2	5,167.4	5,575.4	6,787.7	7,953.4	8,373.2	8,959.7	9,430.1
Capital Revenue	312.4	30.6	17.1	64.9	309.6	639.7	271.7	112.9	148.0
Grants	543.8	645.4	605.2	735.5	352.1	498.6	726.0	415.1	810.2
Extraordinary income	16.2	15.8	34.5	34.3	208.5	574.5	111.7	75.6	879.7
Borrowings	420.9	1,342.5	2,605.6	2,492.7	3,404.9	3,228.0	3,351.6	5,949.4	5,799.5
Total Income	27,433.5	44,210.4	59,830.3	67,840.0	76,109.3	93,666.3	100,225.5	120,348.6	138,051.6
EXPENDITURES									
Personal Services	13,073.3	18,333.6	24,893.7	31,282.0	36,166.0	44,843.0	52,033.2	55,327.9	61,485.9
Maintenance and other operating expenses	7,993.3	13,238.4	18,558.4	22,227.1	24,691.7	30,864.7	33,219.7	39,070.2	47,983.4
Capital outlay	3,377.4	6,256.9	9,101.4	10,982.4	10,724.8	14,931.6	12,859.4	16,388.7	20,670.2
Total Expenditures	24,444.0	37,828.9	52,553.5	64,491.5	71,582.5	90,639.3	98,112.3	110,786.8	130,139.5

Source: Commission on Audit

Table 15.8
INTERNAL DEBT OUTSTANDING CLASSIFIED BY LEVEL OF GOVERNMENT
1986 to 2001
(In million pesos)

End of Period	Total	National Government	Government Corporations	Monetary Authority
1986	144,351.6	108,246.5	12,411.1	23,694.0
1987	161,100.3	150,867.2	9,313.3	919.8
1988	207,178.9	195,131.3	8,081.9	3,965.7
1989	237,249.6	225,327.8	5,879.0	6,042.8
1990	253,833.5	243,314.5	6,490.7	4,028.3
1991	340,658.8	286,590.5	6,702.6	47,365.7
1992	521,219.7	445,568.0	6,988.9	68,662.8
1993	663,089.7	632,245.6	6,056.4	24,787.7
1994	624,619.8	613,673.2	6,372.3	4,574.3
1995	677,854.4	669,886.1	7,334.7	633.6
1996	721,333.7	714,149.6	6,938.5	245.6
1997	725,674.8	716,532.8	9,113.7	28.3
1998	811,215.9	799,714.8	11,474.3	26.8
1999	964,114.1	939,473.3	24,614.7	26.1
2000	1,108,117.6	1,059,024.3	49,067.3	26.0
January	970,865.5	946,016.7	24,822.8	26.0
February	989,852.4	964,801.9	25,024.5	26.0
March	1,004,496.5	979,400.9	25,069.5	26.0
April	1,018,244.3	989,164.0	29,054.3	26.0
May	1,047,750.5	1,001,643.5	46,081.0	26.0
June	1,051,464.0	1,006,725.1	44,712.9	26.0
July	1,044,275.2	1,000,647.8	43,601.4	26.0
August	1,052,271.2	1,011,602.4	40,642.8	26.0
September	1,057,189.3	1,017,039.7	40,123.6	26.0
October	1,062,374.8	1,012,225.0	50,123.8	26.0
November	1,113,108.8	1,062,971.6	50,111.2	26.0
December	1,108,117.6	1,059,024.3	49,067.3	26.0
2001	1,293,894.8	1,239,562.7	54,332.1	...
January	1,137,690.6	1,090,105.9	47,558.7	26.0
February	1,168,005.7	1,120,964.6	47,015.1	26.0
March	1,004,496.5	1,109,351.6	45,911.6	...
April	1,151,414.1	1,106,686.6	44,727.5	...
May	1,179,942.6	1,135,262.9	44,679.7	...
June	1,174,251.5	1,130,578.8	43,672.7	...
July	1,182,604.2	1,139,394.1	43,210.1	...
August	1,197,109.9	1,153,934.5	43,175.4	...
September	1,222,282.0	1,176,126.8	46,155.2	...
October	1,259,265.4	1,213,082.0	46,183.4	...
November	1,301,054.5	1,243,714.2	57,340.3	...
December	1,293,894.8	1,239,562.7	54,332.1	...

Notes: 1. Data from 1986 to 1989 include outstanding debt of local government units.

2. As compiled by the BSP, outstanding debt of the National Government consists of its security issuances and its outstanding borrowings in the form of loans excluding, however, assumed liabilities from the Philippine National Bank and the Development Bank of the Philippines, loans evidenced by promissory notes issued to different international financial institutions and loans availed of under the Consolidated Foreign Borrowings Program.

Debt of government corporations consists of securities issuance of government-owned and controlled corporations issued through BSP, security issuances of the Land Bank of the Philippines and the loans of the BSP to the Philippine Deposit Insurance Corporation. Debt of monetary institutions consists of security issuances of the BSP.

Source: Bangko Sentral ng Pilipinas

Table 15.9
INTERNAL DEBT OUTSTANDING CLASSIFIED BY PERIOD OF MATURITY
1986 to 2001
(In million pesos)

End of Period	Total	Long Term	Medium Term	Short Term
1986	144,351.6	27,595.8	16,976.2	99,779.6
1987	161,100.3	24,252.2	22,997.2	113,850.9
1988	207,178.9	22,077.9	26,703.0	158,398.0
1989	237,249.6	20,910.3	29,906.7	186,432.6
1990	253,833.5	20,159.8	22,992.1	210,681.6
1991	340,658.6	22,474.4	56,020.6	262,163.6
1992	521,219.7	18,645.6	93,179.9	409,394.2
1993	663,089.7	67,902.0	141,328.6	453,859.1
1994	624,619.8	67,669.0	137,689.5	419,261.3
1995	677,854.4	96,766.4	100,230.4	480,857.6
1996	721,333.7	138,585.0	143,134.7	439,614.0
1997	725,674.8	166,540.2	158,287.9	400,846.7
1998	811,215.9	188,887.8	168,664.2	453,663.9
1999	964,114.1	281,687.9	216,144.5	466,281.7
January	821,432.5	194,402.8	171,031.4	455,998.3
February	855,220.9	199,111.1	189,393.5	466,716.3
March	878,089.4	199,294.9	200,837.7	477,956.8
April	889,782.4	205,979.5	199,544.8	484,258.1
May	878,238.5	208,448.3	197,685.0	472,105.2
June	899,622.4	208,575.0	196,971.3	494,076.1
July	894,933.5	208,575.0	213,801.9	472,556.6
August	880,196.2	208,796.0	190,950.3	480,449.9
September	891,601.2	209,898.0	197,571.2	484,132.0
October	913,768.9	222,911.1	214,635.7	476,222.1
November	922,947.2	260,415.1	212,306.9	450,225.2
December	964,114.1	281,687.9	216,144.5	466,281.7
2000	1,108,117.5	392,783.6	246,953.8	468,380.1
January	970,865.5	257,790.7	255,598.0	457,476.8
February	989,852.4	266,979.0	260,225.9	462,647.5
March	1,004,496.5	279,276.7	267,021.4	458,198.4
April	1,018,244.3	285,337.0	275,635.9	457,271.4
May	1,047,750.5	306,601.3	277,596.0	463,553.2
June	1,051,464.0	311,790.2	285,200.0	454,473.8
July	1,044,275.2	314,962.4	282,038.7	447,274.1
August	1,052,271.2	318,899.8	284,415.4	448,956.0
September	1,057,189.3	324,737.8	292,764.3	439,687.2
October	1,062,385.8	338,980.7	287,025.3	436,379.8
November	1,113,108.8	386,876.8	247,290.6	478,941.4
December	1,108,117.5	392,783.6	246,953.8	468,380.1
2001	1,293,894.8	460,122.4	407,376.3	426,396.1
January	1,137,690.6	394,471.9	266,588.8	476,629.9
February	1,168,005.7	400,681.8	294,674.9	472,649.0
March	1,155,263.2	403,148.1	276,472.5	475,642.6
April	1,151,414.1	363,813.4	307,430.6	480,170.1
May	1,170,942.6	364,890.3	338,412.2	467,640.1
June	1,174,251.5	368,279.6	339,370.1	466,601.8
July	1,182,604.4	368,846.9	347,296.2	466,461.3
August	1,197,109.9	382,649.7	354,176.0	460,284.2
September	1,222,282.0	392,870.1	362,021.7	467,390.2
October	1,259,265.4	433,593.8	366,681.1	458,990.5
November	1,301,054.4	462,222.8	397,910.7	440,920.9
December	1,293,894.8	460,122.4	407,376.3	426,396.1

Source: Bangko Sentral ng Pilipinas

Table 15.10
OUTSTANDING GOVERNMENT DOMESTIC SECURITIES
1990 to 2001
(In million pesos)

End of Period	Total	National Government ¹	Government Corporations	Monetary Institutions
1990	245,039.7	237,639.8	3,371.6	4,028.3
1991	333,317.1	282,447.0	3,504.4	47,365.7
1992	508,277.9	435,729.6	3,885.5	68,662.8
1993	653,030.8	624,454.0	3,789.1	24,787.7
1994	609,964.2	601,132.0	4,257.9	4,574.3
1995	608,961.4	603,299.1	5,028.7	633.6
1996	710,899.7	706,005.6	4,648.5	245.6
1997	714,573.9	708,649.4	5,896.2	28.3
1998	798,794.3	791,804.0	6,963.5	26.8
1999	924,879.5	918,293.0	6,560.4	26.1
January	809,007.7	801,628.5	7,352.4	26.8
February	829,526.4	821,921.6	7,578.0	26.8
March	852,395.1	844,593.6	7,774.8	26.7
April	864,088.2	851,304.0	12,757.5	26.7
May	852,538.8	839,487.4	13,024.8	26.6
June	873,778.0	860,639.0	13,112.5	26.5
July	869,190.7	856,051.8	13,112.5	26.4
August	854,426.0	841,329.8	13,096.2	0.0
September	865,969.5	859,311.7	6,657.8	0.0
October	885,187.2	878,529.4	6,657.8	0.0
November	894,342.0	887,717.3	6,598.5	26.2
December	924,879.5	918,293.0	6,560.4	26.1
2000	1,048,190.5	1,037,897.4	10,293.1	0.0
January	931,387.9	924,833.0	6,554.9	0.0
February	950,148.7	943,633.3	6,515.4	0.0
March	964,725.2	958,232.3	6,492.9	0.0
April	978,470.6	968,018.4	10,452.2	0.0
May	990,926.0	980,505.0	10,421.0	0.0
June	996,001.5	985,591.6	10,409.9	0.0
July	989,914.0	979,510.8	10,403.2	0.0
August	1,000,847.7	990,465.4	10,382.3	0.0
September	1,006,280.8	995,912.7	10,368.1	0.0
October	1,001,438.0	991,098.1	10,339.9	0.0
November	1,052,303.8	1,041,985.7	10,318.1	0.0
December	1,048,190.5	1,037,897.4	10,293.1	0.0
2001 ^P	1,239,474.0	1,218,507.8	20,966.2	0.0
January	1,079,263.5	1,068,979.0	10,284.5	0.0
February	1,110,094.5	1,099,859.7	10,234.8	0.0
March	1,098,473.2	1,088,246.7	10,226.5	0.0
April	1,095,786.3	1,085,581.7	10,204.6	0.0
May	1,124,321.4	1,114,158.0	10,163.4	0.0
June	1,119,630.4	1,109,473.9	10,156.5	0.0
July	1,128,440.5	1,118,289.2	10,151.3	0.0
August	1,142,953.9	1,132,827.6	10,126.3	0.0
September	1,168,138.6	1,155,017.9	13,120.7	0.0
October	1,205,029.7	1,192,001.1	13,028.6	0.0
November	1,246,633.7	1,222,631.3	24,002.4	0.0
December	1,239,474.0	1,218,507.8	20,966.2	0.0

¹ Include Capital Treasury Notes

Source: Bangko Sentral ng Pilipinas

Table 15.11
NUMBER OF GOVERNMENT PERSONNEL BY REGION
2001

Region	Number
Philippines	1,398,372
NCR National Capital Region	450,962
CAR Cordillera Administrative Region	26,436
1 Ilocos Region	66,038
2 Cagayan Valley	56,914
3 Central Luzon	101,339
4 Southern Tagalog	133,614
5 Bicol Region	88,972
6 Western Visayas	97,292
7 Central Visayas	93,992
8 Eastern Visayas	44,591
9 Western Mindanao	65,349
10 Northern Mindanao	43,154
11 Southern Mindanao	44,203
12 Central Mindanao	22,625
13 Caraga	23,651
ARMM Autonomous Region in Muslim Mindanao	39,240

Source: Civil Service Commission

Table 15.12
NUMBER OF GOVERNMENT PERSONNEL BY MAJOR SUBDIVISION,
BY STATUS OF APPOINTMENT
1996 to 1999

Major Subdivision	Regular Positions				Casuals/Contractuals			
	1996	1997	1998 ¹	1999	1996	1997	1998 ¹	1999
Total	1,192,614	1,204,217	1,260,723	1,287,651	167,046	174,427	144,805	157,847
National Government	849,337	865,254	...	914,202	44,719	48,697	...	45,764
Government Owned/ Controlled Corporations	90,087	77,343	...	77,569	21,620	19,799	...	17,402
Local Government	253,190	261,620	...	295,880	100,707	105,931	...	94,681

¹ Projected

Source: Civil Service Commission

Table 15.13
NUMBER OF GOVERNMENT PERSONNEL BY MAJOR SUBDIVISION, BY SEX
1996 to 1999

Major Subdivision	Female				Male			
	1996	1997	1998 ¹	1999	1996	1997	1998 ¹	1999
Total	728,465	741,808	758,985	765,609	631,195	636,836	646,243	679,889
National Government	527,597	537,378	...	568,263	366,459	376,573	...	391,703
Government Owned/ Controlled Corporations	39,271	36,013	...	31,559	72,436	61,129	...	63,412
Local Government	161,597	168,417	...	165,787	192,300	199,134	...	224,774

¹ Projected

Source: Civil Service Commission

Table 15.14
COMPARATIVE STATISTICS PER ELECTIVE POSITION
1992, 1995, 1998 and 2001
(National and local elections)

Elective Positions	1992		1995		1998		2001	
	Seats	Candidates	Seats	Candidates	Seats	Candidates	Seats	Candidates
Total	17,286	94,561	17,346	60,667	17,460	64,396	17,568	48,822
President	1	6	-	-	1	11	-	-
Vice-President	1	6	-	-	1	9	-	-
Senator	24	163	12	28	12	40	13	37
Representative	200	1,082	204	648	208	895	209	664
Governor	73	387	76	212	78	322	79	251
Vice-Governor	73	383	76	237	78	292	79	227
Board Member	648	3,284	674	2,042	722	2,353	742	1,911
Mayor	1,602	7,124	1,605	4,221	1,607	5,331	1,609	4,060
Vice-Mayor	1,602	7,840	1,605	4,767	1,607	5,169	1,609	4,063
Councilor	13,062	74,286	13,094	48,512	13,146	49,974	13,228	37,609

Source: Commission on Elections.

Figure 15.2 LOCAL GOVERNMENT REVENUES by TYPE: 2000
Provinces, Chartered Cities and Municipalities (In Million Pesos)

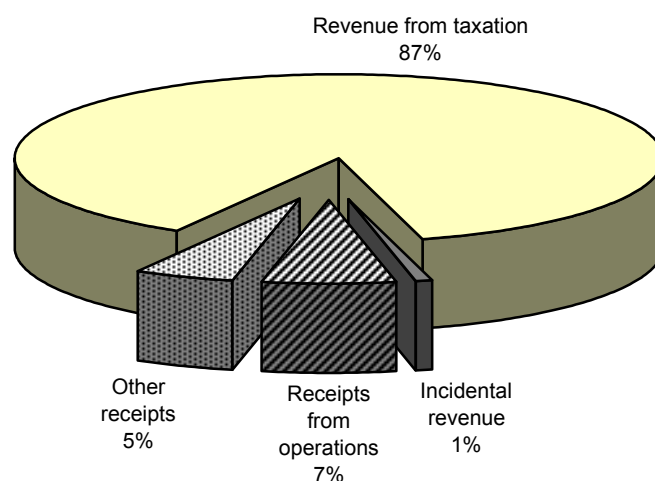


Table 15.15
NUMBER OF PRECINCTS, REGISTERED VOTERS, VOTERS WHO ACTUALLY VOTED
AND VOTERS' TURN-OUT
1946 to 2001
(National and local elections)

Electoral Exercise		Number of Clustered Precincts	Registered Voters			Voters who Actually Voted			Voters' Turn-Out
Date	Type		Total	Male	Female	Total	Male	Female	
23-Apr-46	Presidential, Vice-Presidential, Senatorial & Congressional Elections	14,273	2,898,604	1,850,432	1,048,172	2,596,880	...	...	89.59
11-Nov-47	Local and Senatorial Elections	16,589	4,233,528	2,634,164	1,599,364	3,264,423	2,030,605	1,233,818	77.11
8-Nov-49	Presidential, Vice-Presidential, Senatorial & Congressional Elections	19,306	5,135,814	3,195,596	1,940,218	3,579,917	2,255,482	1,324,435	69.70
13-Nov-51	Local and Senatorial Elections	23,973	4,754,307	2,848,736	1,905,571	4,391,109	2,620,807	1,770,302	92.36
10-Nov-53	Presidential, Vice-Presidential, Senatorial & Congressional Elections	27,966	5,603,231	3,325,438	2,277,793	4,326,706	2,561,359	1,765,347	77.22
8-Nov-55	Local and Senatorial Elections	29,325	6,487,061	3,764,474	2,722,587	5,046,488	2,912,619	2,133,869	77.79
12-Nov-57	Presidential, Vice-Presidential, Senatorial & Congressional Elections	33,295	6,763,897	3,871,170	2,892,727	5,108,112	2,936,892	2,171,220	75.52
10-Nov-59	Local and Senatorial Elections	35,975	7,822,472	4,395,439	3,427,033	6,393,724	3,583,375	2,810,349	81.74
14-Nov-61	Presidential, Vice-Presidential, Senatorial and Congressional Elections	40,509	8,483,568	4,739,370	3,744,198	6,738,805	3,765,303	2,973,502	79.43
12-Nov-63	Local and Senatorial Elections	43,389	9,691,621	5,377,043	4,314,578	7,712,019	4,255,532	3,456,487	79.57
9-Nov-65	Presidential, Vice-Presidential, Senatorial and Congressional Elections	45,230	9,962,345	5,492,135	4,470,210	7,610,051	4,184,518	3,425,533	76.39
14-Nov-67	Local and Senatorial Elections and Plebiscite	44,988	9,744,604	5,267,219	4,477,385	7,957,019	4,281,572	3,675,447	81.66
11-Nov-69	Presidential, Vice-Presidential, Senatorial and Congressional Elections	59,975	10,300,898	5,581,590	4,719,308	8,202,793	4,413,193	3,789,600	79.63
10-Nov-70	Election of Con-Con Delegates	59,688	9,811,431	5,281,389	4,530,042	6,682,905	3,601,368	3,081,537	68.11
8-Nov-71	Local and Senatorial Elections	60,601	11,661,909	6,238,280	5,423,629	9,419,568	4,992,679	4,426,889	80.77
7-Apr-78	IBP Members Election	80,245	21,464,213	10,796,437	10,667,776	18,356,849	9,185,495	9,171,354	85.52
7-May-79	Sangguniang Pampook Members Election (Regions IX & XII)	7,749	1,966,822	1,073,684	893,138	1,476,637	815,660	660,977	75.08
30-Jan-80	Local Elections and Plebiscite	80,623	24,881,021	12,598,910	12,282,111	19,081,270	9,622,194	9,459,076	76.69
16-Jun-81	Presidential Elections and Referendum	81,192	26,986,451	13,642,462	13,343,989	21,843,829	10,986,619	10,857,210	80.94
17-May-82	Barangay Elections	83,284	29,087,988	14,737,954	14,350,034	19,298,368	9,706,365	9,592,003	66.34
7-Jun-82	Sangguniang Pampook Members Election (Regions IX & XII)	9,167	2,782,386	1,513,021	1,269,365	1,828,520	997,620	830,900	65.72
14-May-84	Batasang Pambansa Elections	84,673	24,822,438	12,559,954	12,262,484	22,205,284	11,148,809	11,056,475	89.46
7-Feb-86	Presidential and Vice-Presidential Special Elections	85,688	26,278,744	13,290,588	12,988,156	20,716,075	10,372,522	10,343,553	78.83
11-May-87	Congressional Elections	101,410	26,569,539	13,458,636	13,110,903	22,739,995	11,469,151	11,270,844	85.59
18-Jan-88	Local Elections	103,464	27,625,062	14,019,567	13,605,495	21,797,365	11,028,484	10,768,881	78.90
28-Mar-89	Barangay Elections	104,415	27,938,065	14,188,668	13,749,397	18,855,929	9,568,938	9,286,991	67.49
12-Feb-90	ARMM Elections	2,206	642,319	354,084	288,235	514,439	286,430	228,009	80.09
11-May-92	Synchronized Elections	169,935	32,141,079	16,197,666	15,943,413	24,254,954	12,142,090	12,112,864	75.46
4-Dec-92	Sangguniang Kabataan Elections	39,762	3,977,195	...	...	3,090,154	...	...	77.70
25-Mar-93	ARMM Elections	4,910	1,030,460	553,896	476,564	848,982	459,181	389,801	82.39
30-Aug-93	Special Elections for Members, House of Representatives	1,519	295,562	146,660	148,902	137,354	65,018	72,336	46.47
	- 2nd District, Agusan del Norte	211	121,038	60,618	60,420	68,716	33,619	35,097	56.77
	- 1st District, Capiz	275	174,524	86,042	88,482	68,638	31,399	37,239	39.33
7-Mar-94	Special Congressional Elections - 1st District, Rizal	1,841	349,584	172,146	177,438	130,292	63,952	66,340	37.3
9-May-94	Barangay Elections	101,861	35,009,936	17,617,133	17,392,803	22,670,523	11,434,629	11,235,894	64.8
8-May-95	National and Local Elections	169,938	36,415,144	18,292,150	18,122,994	25,736,505	12,860,637	12,875,868	70.7
6-May-96	Sangguniang Kabataan Elections ¹	43,795	4,289,178	...	...	3,340,926	...	...	77.9
21-Oct-96	Special Elections for the Position of Provincial Governors and Vice-Governors and the four (4) Board Members of the provincial board in Parang, Sulu	104	26,178	...	...	no data			
9-Sep-96	1996 ARMM Regional Elections	2,667	901,990	...	...	716,069	...	...	79.4
12-May-97	Barangay Elections	104,748	38,132,702	...	...	24,322,413	...	...	63.8
11-May-98	National and Local Elections	174,428	34,117,056	16,889,764	17,227,292	29,474,309	14,481,612	14,992,697	86.4
14-May-01	National and Local Elections	201,017	36,148,302	17,880,623	18,267,679	27,573,690	13,562,530	14,011,160	76.3
26-Nov-01	ARMM Elections	6,591	1,082,147	...	...	237,982	...	...	22.0

Source: Commission on Elections.

Figure 15.3 NATIONAL GOVERNMENT EXPENDITURES by ECONOMIC CLASSIFICATION: 2001

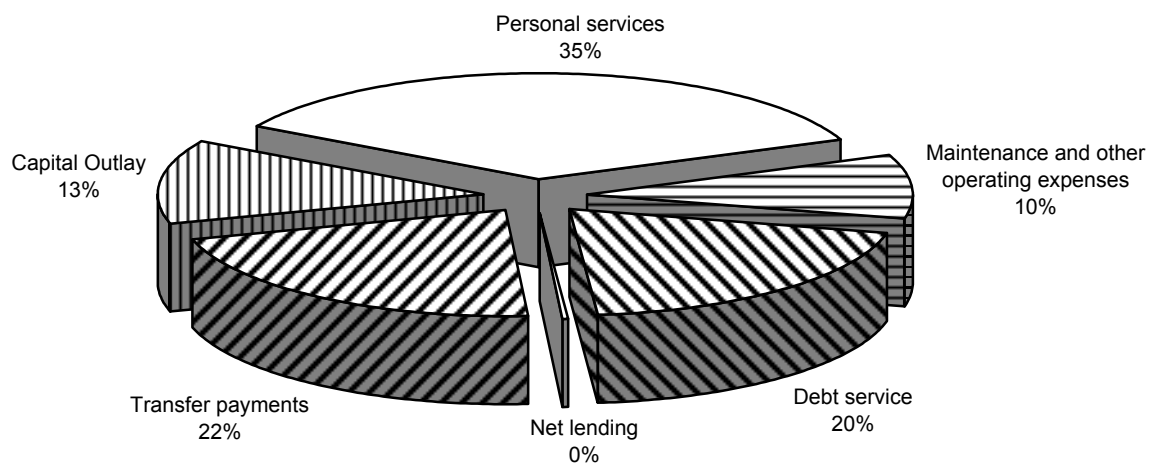


Figure 15.4 GOVERNMENT EXPENDITURE PROGRAM by SECTOR: 2001

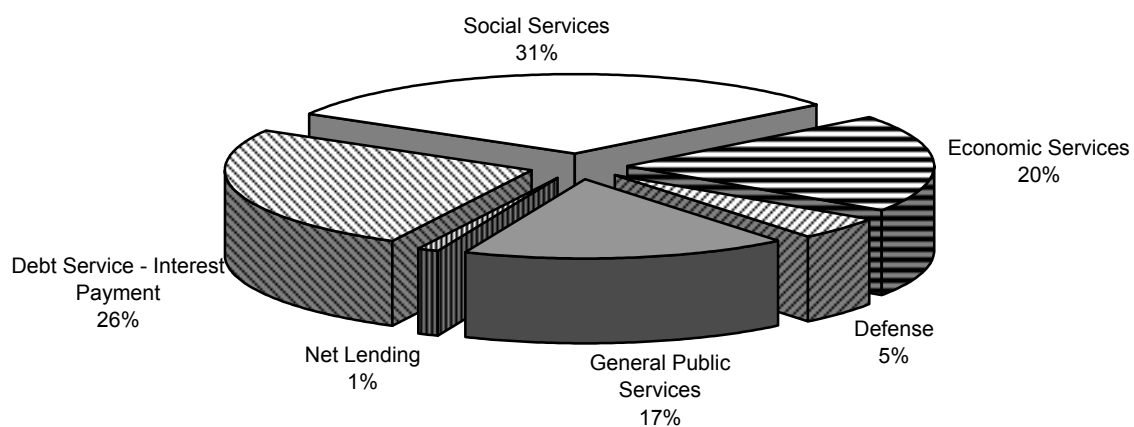


Table 15.16
NUMBER OF PROVINCES, CITIES, MUNICIPALITIES, AND BARANGAYS BY REGION
As of June 2002

Region	Number			
	Province	City	Municipality	Barangay
Philippines	79	114	1,496	41,945
National Capital Region	-	13	4	1,693
Cordillera Administrative Region	6	1	76	1,172
Abra		-	27	303
Apayao		-	7	131
Benguet		1	13	269
Ifugao		-	11	175
Kalinga		-	8	150
Mountain Province		-	10	144
1 Ilocos Region	4	8	117	3,265
Ilocos Norte		1	22	557
Ilocos Sur		2	32	768
La Union		1	19	576
Pangasinan		4	44	1,364
2 Cagayan Valley	5	3	90	2,311
Batanes		-	6	29
Cagayan		1	28	820
Isabela		2	35	1,055
Nueva Vizcaya		-	15	275
Quirino		-	6	132
3 Central Luzon	7	11	119	3,099
Aurora ^a		-	8	151
Bataan		1	11	237
Bulacan		1	23	568
Nueva Ecija		5	27	849
Pampanga		2	20	537
Tarlac		1	17	510
Zambales		1	13	247
4a CALABARZON ^a	5	10	132	4,009
Batangas		3	31	1,078
Cavite		3	20	828
Laguna		2	28	674
Quezon		1	40	1,242
Rizal		1	13	187
4b MIMAROPA ^a	5	2	71	1,456
Marinduque		-	6	218
Occidental Mindoro		-	11	162
Oriental Mindoro		1	14	426
Palawan		1	23	431
Romblon		-	17	219
5 Bicol Region	6	7	107	3,471
Albay		3	15	720
Camarines Norte		-	12	282
Camarines Sur		2	35	1,063
Catanduanes		-	11	315
Masbate		1	20	550
Sorsogon		1	14	541

^a Created under Executive Order No. 103, dividing Region IV into Region IV-A and Region IV-B and transferring the province of Aurora to Region III

Table 15.16 (continued)

Region	Number			
	Province	City	Municipality	Barangay
6 Western Visayas	6	16	117	4,050
Aklan		-	17	327
Antique		-	18	590
Capiz		1	16	473
Guimaras		-	5	98
Iloilo		2	42	1,901
Negros Occidental		13	19	661
7 Central Visayas	4	12	120	3,003
Bohol		1	47	1,109
Cebu		6	47	1,203
Negros Oriental		5	20	557
Siquijor		-	6	134
8 Eastern Visayas	6	4	139	4,390
Biliran		-	8	132
Eastern Samar		-	23	597
Leyte		2	41	1,641
Northern Samar		-	24	569
Southern Leyte		1	18	500
Western Samar		1	25	951
9 Zamboanga Peninsula	3	5	67	1,903
Zamboanga del Norte		2	25	691
Zamboanga del Sur		2	26	779
Zamboanga Sibugay		-	16	388
City of Isabela		1	-	45
10 Northern Mindanao	5	8	85	2,020
Bukidnon		2	20	464
Camiguin		-	5	58
Lanao del Norte		1	22	506
Misamis Occidental		3	14	490
Misamis Oriental		2	24	502
11 Davao Region	4	5	43	1,158
Davao		3	7	223
Davao del Sur		2	14	517
Davao Oriental		-	11	183
Compostela Valley		-	11	235
12 Soccsksargen	4	5	45	1,192
North Cotabato		1	17	543
South Cotabato		2	10	224
Sarangani		-	7	140
Sultan Kudarat		1	11	248
Cotabato City		1	-	37
13 Caraga	4	3	70	1,308
Agusan del Norte		1	11	250
Agusan del Sur		-	14	314
Surigao del Norte		1	27	435
Surigao del Sur		1	18	309
Autonomous Region in Muslim Mindanao	5	1	94	2,445
Basilan		-	6	210
Lanao del Sur		1	38	1,155
Maguindanao		-	22	467
Sulu		-	18	410
Tawi-tawi		-	10	203

Source: NSCB Technical Working Group on Geographic Classification.

16 BANKING AND FINANCE

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 (BSP), 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, peso per US dollar rate, number of insurance companies, 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 BSP.

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Table 16.1
MONEY SUPPLY AND ITS ORIGIN
1971 to 2001
(In million pesos)

End of Period	Money supply	Net foreign assets	Net domestic credits	Non-money supply deposits	Net other accounts
1971	5,179	(480)	14,575	6,321	2,595
1972	6,470	(778)	16,289	6,446	2,595
1973	7,267	3,093	18,342	12,727	1,442
1974	9,008	3,877	26,501	17,016	4,355
1975	10,315	(186)	35,258	20,431	4,326
1976	12,075	(1,441)	43,678	25,835	4,328
1977	14,939	(85)	51,464	31,215	5,226
1978	16,946	(596)	63,075	37,729	7,805
1979	18,844	(11,109)	79,771	41,660	8,159
1980	22,538	(17,303)	96,209	48,392	7,976
1981 ^r	23,524	(22,835)	117,924	61,692	9,873
1982	23,495	(41,601)	141,494	74,517	1,880
1983	32,571	(102,570)	201,959	84,538	(17,720)
1984	33,737	(138,183)	209,179	92,004	(54,745)
1985	35,893	(155,884)	198,090	100,665	(94,352)
1986	42,694	(144,947)	170,999	104,612	(121,254)
1987	52,416	(137,752)	155,444	112,619	(147,343)
1988	59,718	(122,833)	166,462	141,585	(157,674)
1989	78,530	(114,525)	203,818	179,441	(168,678)
1990	89,012	(157,624)	267,510	222,858	(201,984)
1991	101,374	(92,805)	269,049	250,031	(175,161)
1992	112,092	(18,002)	277,100	277,167	(130,161)
1993	133,877	(31,537)	682,064	350,700	165,950
1994	151,952	(35,169)	821,551	459,086	175,344
1995	184,931	(88,791)	1,084,007	580,048	230,237
1996	221,957	(247,325)	1,507,737	662,435	376,020
1997	258,318	(482,490)	1,922,861	810,975	371,078
1998	281,514	(358,431)	1,868,958	870,084	358,929
1999	394,127	(229,692)	1,923,288	974,998	324,471
2000 ^r	386,981	(262,443)	2,087,798	1,045,572	392,802
2001 ^P	387,989	(201,880)	2,106,410	1,141,807	374,734
January	382,022	(246,093)	2,083,248	1,060,353	394,780
February	361,011	(244,126)	2,055,277	1,065,965	384,175
March	370,066	(259,939)	2,085,437	1,073,975	381,457
April	389,214	(251,878)	2,118,273	1,086,170	391,011
May	379,962	(255,232)	2,099,492	1,093,205	371,093
June	377,970	(237,966)	2,100,457	1,106,289	378,232
July	369,210	(279,438)	2,117,472	1,087,468	381,356
August	360,712	(264,672)	2,083,726	1,092,907	365,435
September	353,183	(283,197)	2,097,268	1,107,270	353,618
October	350,540	(281,823)	2,113,416	1,111,210	369,843
November	353,080	(268,220)	2,135,886	1,117,005	397,581
December	387,989	(201,880)	2,106,410	1,141,807	374,734

Source: Bangko Sentral ng Pilipinas

Table 16.2
FACTORS AFFECTING MONEY SUPPLY
1971 to 2001
(In million pesos)

End of Period	Money Supply	Internal sector			External Sector
		Total	Public Sector	Private Sector	
1971	5,179	5,659	3,213	2,447	(480)
1972	6,470	7,248	2,685	4,563	(778)
1973	7,267	4,174	1,811	2,363	3,093
1974	9,008	5,130	9	5,122	3,877
1975	10,315	10,501	4,492	6,009	(186)
1976	12,075	13,516	8,063	5,452	(1,441)
1977	14,939	15,023	11,382	3,641	(85)
1978	16,946	17,542	11,802	5,740	(596)
1979	18,844	29,953	12,025	17,928	(11,109)
1980	22,538	39,841	13,973	25,868	(17,303)
1981	23,524	46,359	19,497	26,862	(22,835)
1982	23,495	65,097	35,304	29,792	(41,601)
1983	32,571	135,141	88,826	46,315	(102,570)
1984	33,737	171,920	138,750	33,170	(138,183)
1985	35,893	191,777	152,930	38,847	(155,884)
1986	42,694	187,641	203,491	(15,850)	(144,947)
1987	52,416	190,168	212,098	(21,930)	(137,752)
1988	59,718	182,551	220,741	(38,190)	(122,833)
1989	78,530	193,055	240,543	(47,488)	(114,525)
1990	89,012	246,636	304,023	(57,387)	(157,624)
1991	101,374	194,179	268,860	(74,681)	(92,805)
1992	112,092	130,094	181,992	(51,898)	(18,002)
1993	133,877	165,414	180,074	(14,660)	(31,537)
1994	151,952	187,121	226,245	(39,124)	(35,169)
1995	184,931	273,722	234,557	39,165	(88,791)
1996	221,957	469,282	189,517	279,765	(247,325)
1997	258,318	740,808	326,661	414,147	(482,490)
1998	281,514	651,541	305,936	345,605	(370,027)
1999	394,127	623,819	319,315	304,504	(229,692)
2000 ^r	386,910	649,353	325,056	324,297	(262,443)
2001 ^P	332,906	534,786	534,786	...	(201,880)
January	382,022	628,116	330,855	297,261	(246,094)
February	361,011	605,137	336,628	268,509	(244,126)
March	370,066	630,005	363,566	266,439	(259,939)
April	389,214	641,092	364,708	276,384	(251,878)
May	379,962	635,194	366,934	268,260	(255,232)
June	377,970	615,936	368,619	247,317	(237,966)
July	369,210	648,648	376,276	272,372	(279,438)
August	360,712	625,384	394,868	230,516	(264,672)
September	353,183	636,380	418,537	217,843	(283,197)
October	350,540	632,363	423,464	208,899	(281,823)
November	353,080	621,300	440,560	180,740	(268,220)
December	332,906	534,786	534,786	...	(201,880)

Source: Bangko Sentral ng Pilipinas

Table 16.3
DOMESTIC LIQUIDITY, COMPOSITION OF MONEY SUPPLY AND QUASI-MONEY DEPOSITS
1971 to 2001
(In million pesos)

End of Period	Domestic liquidity	Money Supply			Quasi-Money deposits			Deposit substitutes
		Total	Currency in circulation	Peso deposits subject to check	Total	Savings deposits	Time deposits	
1971	10,494	5,179	2,650	2,529	5,315	4,268	1,047	-
1972	11,871	6,470	3,435	3,035	5,402	4,347	1,054	-
1973	18,063	7,267	3,452	3,815	6,754	5,758	997	4,041
1974	24,242	9,008	4,311	4,697	7,765	6,674	1,090	7,470
1975	28,886	10,315	4,749	5,566	8,939	7,295	1,644	9,632
1976	35,897	12,075	5,652	6,423	12,950	9,207	3,743	10,873
1977	43,931	14,939	6,728	8,211	17,593	11,536	6,057	11,400
1978	51,537	16,946	8,135	8,811	23,098	15,011	8,087	11,494
1979	57,360	18,844	9,182	9,662	26,566	16,900	9,665	11,951
1980	67,803	22,538	10,175	12,363	32,894	19,530	13,364	12,371
1981 ^r	82,091	23,524	11,626	11,899	42,115	24,198	17,917	16,452
1982	95,269	23,495	12,680	10,815	55,208	28,919	26,289	16,566
1983	114,211	32,571	19,587	12,984	64,534	34,457	30,077	17,106
1984	122,432	33,737	21,764	11,973	77,419	38,530	38,889	11,276
1985	134,140	35,893	24,029	11,864	89,638	47,107	42,531	8,609
1986	144,325	42,694	29,264	13,430	96,780	62,620	34,160	4,851
1987	161,824	52,416	35,372	17,044	105,855	72,105	33,750	3,553
1988	198,409	59,718	40,638	19,080	136,203	92,253	43,950	2,488
1989	253,921	78,530	52,823	25,707	172,561	118,377	54,184	2,830
1990	300,541	89,012	61,921	27,091	208,295	159,193	49,102	3,234
1991	347,079	101,374	69,394	31,980	242,683	186,909	55,774	3,022
1992	385,385	112,092	74,298	37,794	269,781	217,725	52,056	3,512
1993	480,329	133,877	84,083	49,794	341,839	290,932	50,907	4,613
1994	607,614	151,952	95,675	56,277	451,052	410,699	40,353	4,610
1995	761,430	184,931	110,892	74,039	570,260	527,977	42,283	6,239
1996	881,404	221,957	122,954	99,003	652,806	609,239	43,567	6,641
1997	1,066,017	258,318	143,643	114,675	795,631	751,270	44,361	12,068
1998	1,144,552	281,514	146,065	135,449	856,924	801,564	55,360	6,114
1999	1,365,098	394,127	218,474	175,653	963,778	889,197	74,581	7,193
2000	1,427,397	386,981	192,300	194,681	1,036,210	953,457	82,753	4,206
2001 ^P	1,525,032	387,989	194,674	193,315	1,133,068	1,039,812	93,256	3,975
January	1,437,725	382,023	170,301	211,722	1,051,805	972,026	79,779	3,897
February	1,422,529	361,013	162,479	198,534	1,057,830	978,557	79,273	3,686
March	1,439,778	370,067	169,604	200,463	1,066,162	981,437	84,725	3,549
April	1,470,857	389,215	175,436	213,779	1,078,031	992,566	85,465	3,611
May	1,468,863	379,963	173,560	206,403	1,085,379	999,150	86,229	3,521
June	1,479,675	377,970	167,228	210,742	1,098,211	1,010,590	87,621	3,494
July	1,451,706	369,211	156,253	212,958	1,079,002	989,913	89,089	3,493
August	1,448,893	360,712	157,693	203,019	1,084,268	992,706	91,562	3,913
September	1,455,905	353,183	159,847	193,336	1,098,589	1,005,239	93,350	4,133
October	1,457,387	350,541	164,549	185,992	1,102,540	1,008,888	93,652	4,306
November	1,465,856	353,080	169,283	183,797	1,108,499	1,015,922	92,577	4,277
December	1,525,032	387,989	194,674	193,315	1,133,068	1,039,812	93,256	3,975

Source: Bangko Sentral ng Pilipinas

Table 16.4
GROSS DOMESTIC CREDITS OF DEPOSIT MONEY BANKS
1971 to 2001
(In million pesos)

End of Period	Grand Total	Domestic Securities				Loans and Advances				CB Securities ^a	Claims on CB-BOL
		Total	National Government	Local gov't and semi-gov't entities	Private businesses and individuals	Total	National Government	Local gov't and semi-gov't entities	Private businesses and individuals		
1971	12,556	1,565	974	307	284	10,698	-	819	9,879	293	-
1972	14,592	1,340	829	311	200	12,805	-	858	11,947	447	-
1973	20,548	2,176	1,531	367	278	16,572	-	481	16,092	1,800	-
1974	30,386	2,226	1,380	431	415	25,912	-	1,091	24,821	2,248	-
1975	37,518	2,439	1,252	740	447	31,569	-	3,501	28,067	3,511	-
1976	44,161	3,046	1,651	1,266	129	37,170	33	4,633	32,504	3,945	-
1977	52,674	4,220	2,542	1,341	337	43,058	728	4,708	37,623	5,396	-
1978	65,427	4,449	2,398	1,923	128	54,069	1,534	4,505	48,031	6,909	-
1979	81,996	5,146	2,896	2,021	228	69,741	1,557	5,354	62,830	7,110	-
1980	95,527	6,841	3,736	2,687	418	82,516	1,243	5,996	75,278	6,170	-
1981	112,898	9,379	5,439	1,282	2,658	97,571	715	5,698	91,158	5,948	-
1982	130,310	14,230	8,904	2,014	3,313	111,775	824	7,304	103,646	4,305	-
1983	171,482	18,115	11,191	2,814	4,110	149,901	2,346	13,494	134,061	3,466	-
1984	174,678	24,478	13,732	2,512	8,234	144,735	2,318	18,287	124,130	5,465	-
1985	161,351	21,431	11,976	2,353	7,102	132,263	2,618	18,651	110,994	7,657	-
1986	135,871	28,839	20,162	1,753	6,924	101,780	1,021	15,870	84,889	5,252	-
1987	150,795	30,470	22,495	938	7,037	119,942	1,468	12,912	105,562	383	-
1988	185,096	42,665	34,873	1,388	6,404	141,812	3,546	12,199	126,067	619	-
1989	234,018	58,948	50,638	1,036	7,274	173,997	3,927	14,244	155,826	1,073	-
1990	291,024	63,995	53,195	1,776	9,024	226,211	4,760	18,929	202,522	818	-
1991	330,555	67,935	55,300	1,557	11,078	242,973	5,660	18,845	218,468	19,647	-
1992	396,428	96,110	79,557	2,574	13,979	296,557	4,778	19,290	272,489	3,761	-
1993	525,204	98,462	75,095	2,660	20,707	404,954	4,312	19,874	380,768	2,308	19,480
1994	684,526	149,161	120,683	3,183	25,295	509,610	2,058	16,257	491,295	941	24,814
1995	939,244	185,236	148,316	3,296	33,624	726,212	1,173	16,252	708,787	80	27,716
1996	1,384,976	250,608	206,368	3,264	40,976	1,105,055	1,927	20,051	1,083,077	78	29,235
1997	1,785,741	311,860	249,428	3,236	59,196	1,422,879	3,962	31,436	1,387,481	82	50,920
1998	1,747,009	339,642	241,165	9,311	89,166	1,356,920	8,800	41,542	1,306,578	76	50,371
1999	1,772,586	368,839	276,417	9,476	82,946	1,351,970	4,264	50,390	1,297,316	39	51,738
2000	1,998,999	496,164	374,864	15,537	105,763	1,451,728	6,602	59,168	1,385,958	25	51,082
2001	2,085,483	649,302	511,776	29,057	108,469	1,420,696	7,296	70,871	1,342,529	-	15,485
January	2,024,367	535,512	419,442	12,415	103,655	1,435,501	5,676	56,154	1,373,671	25	53,329
February	1,991,826	542,644	424,974	13,613	104,057	1,406,412	5,597	57,160	1,343,655	25	42,745
March	2,016,330	563,024	442,491	16,149	104,384	1,407,488	4,511	57,760	1,345,217	26	45,792
April	2,044,469	552,014	433,849	14,045	104,120	1,443,845	6,122	64,650	1,373,073	25	48,585
May	2,027,557	555,470	438,989	11,362	105,119	1,427,839	6,033	62,887	1,358,919	-	44,248
June	2,024,143	559,614	443,179	12,551	103,884	1,419,334	6,151	64,578	1,348,605	-	45,195
July	2,059,067	576,646	463,660	10,268	102,718	1,436,994	5,694	66,505	1,364,795	-	45,427
August	2,049,277	589,048	477,716	9,073	102,259	1,420,117	9,185	69,318	1,341,614	-	40,112
September	2,068,789	612,750	497,320	12,660	102,770	1,412,528	9,823	65,061	1,337,644	-	43,511
October	2,078,939	611,857	497,505	10,446	103,906	1,426,508	9,706	66,372	1,350,430	-	40,574
November	2,108,671	650,389	518,652	24,828	106,909	1,431,580	9,452	65,092	1,357,036	-	26,702
December	2,085,483	649,302	511,776	29,057	108,469	1,420,696	7,296	70,871	1,342,529	-	15,485

Note: CB-BOL - Central Bank's Board of Liquidators

^a Previously "Credits to Central Bank"

Source: Bangko Sentral ng Pilipinas

Table 16.5
TOTAL LOANS AND INVESTMENTS OUTSTANDING BY INSTITUTION
1976 to 2001
(In million pesos)

Period	Total	Commercial banks	Rural banks	Private Development banks ¹	Savings banks
1976	62,012.0	47,024.7	2,666.0	10,578.9	1,742.4
1977	75,042.7	56,539.7	2,897.8	13,235.0	2,370.2
1978	92,151.2	70,190.2	3,519.9	15,144.7	3,296.4
1979	114,280.3	86,991.6	4,286.9	18,772.4	4,229.4
1980	140,965.0	106,794.3	4,820.7	23,889.1	5,460.9
1981	170,189.0	124,726.2	5,658.8	34,512.4	5,291.6
1982	195,328.7	142,397.2	6,923.1	41,413.5	4,594.9
1983	248,070.1	182,600.8	7,974.0	51,802.1	5,693.2
1984	252,129.8	184,745.5	7,384.0	54,487.3	5,513.0
1985	226,108.8	172,196.0	7,072.5	42,043.8	4,796.5
1986	171,029.8	145,151.1	7,266.4	12,688.5	5,923.8
1987	195,983.2	165,322.3	7,693.7	14,831.4	8,135.8
1988	235,051.2	199,771.0	8,428.4	15,966.8	10,885.0
1989	289,053.5	246,828.0	9,352.0	16,840.9	16,032.6
1990	364,251.6	314,778.0	10,309.1	23,144.3	16,020.2
1991	431,859.0	366,320.0	11,537.0	31,383.7	22,618.3
1992	515,152.9	428,811.0	13,567.6	45,931.3	26,843.0
1993	678,033.4	568,367.0	16,378.2	60,128.7	33,159.5
1994	883,540.3	734,236.0	20,272.4	73,036.6	55,995.3
1995	1,177,051.1	987,887.0	26,474.0	91,428.6	71,261.5
1996	1,603,916.1	1,437,611.0	35,240.8	50,392.7	80,671.6
1997	2,092,143.6	1,906,092.0	42,185.7	60,644.7	83,221.2
1998	2,103,068.1	1,912,677.0	43,309.7	43,706.9	103,374.5
1999	2,124,032.0	1,933,612.0	42,977.7	44,391.9	103,050.4
2000	2,357,430.5	2,158,371.0	44,818.9	42,680.7	111,559.9
2001	2,493,697.1	2,276,928.0	48,691.0	38,904.8	129,173.3
January	2,376,925.9	2,176,481.0	45,594.3	44,495.6	110,355.0
February	2,361,081.4	2,161,163.0	45,594.3	43,994.7	110,329.4
March	2,388,650.9	2,178,896.0	45,594.3	42,652.5	121,508.1
April	2,418,845.6	2,207,933.0	46,275.4	42,657.6	121,979.6
May	2,407,354.1	2,198,739.0	46,275.4	42,434.9	119,904.8
June	2,419,795.4	2,208,725.0	46,275.4	42,466.8	122,328.2
July	2,450,332.2	2,237,492.0	47,844.1	41,644.3	123,351.8
August	2,430,678.2	2,220,786.0	47,844.1	41,068.3	120,979.8
September	2,450,918.0	2,239,776.0	47,844.1	41,399.6	121,898.3
October	2,446,647.7	2,233,475.0	48,691.0	40,584.3	123,897.4
November	2,475,492.3	2,259,339.0	48,691.0	39,517.9	127,944.4
December	2,493,697.1	2,276,928.0	48,691.0	38,904.8	129,173.3

¹ Including specialized government banks (SGBs); starting February 1996, specialized government banks consist of Al-Amanah Islamic Investment Bank of the Philippines (AAIIBP) only; and starting 1997, the remaining specialized government bank, AAIIBP, is consolidated with commercial banks.

Source: Bangko Sentral ng Pilipinas

Table 16.6
TOTAL INVESTMENTS IN SECURITIES BY INSTITUTION
1976 to 2001
(In million pesos)

Period	Total	Commercial banks	Rural banks	Private Development banks ¹	Savings banks
1976	11,040.3	8,392.0	75.7	2,154.2	418.4
1977	14,268.4	11,029.2	76.8	2,747.1	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	27,513.5	17,439.1	170.8	9,084.3	819.3
1982	35,528.4	23,566.1	253.1	10,832.9	876.3
1983	35,899.0	22,564.0	326.0	12,081.6	927.4
1984	45,451.9	32,278.0	361.5	12,327.3	485.1
1985	43,643.3	31,424.0	436.2	10,616.9	1,166.2
1986	39,442.8	34,571.0	475.9	2,972.9	1,423.0
1987	39,536.5	32,141.0	466.7	5,694.3	1,234.5
1988	53,154.5	44,612.0	458.2	5,903.9	2,180.4
1989	68,687.2	61,413.0	493.0	4,228.6	2,552.6
1990	79,913.4	71,738.0	573.4	6,547.3	1,054.7
1991	113,717.4	100,862.0	793.1	7,907.5	4,154.8
1992	133,591.6	114,607.0	896.5	11,411.7	6,676.4
1993	136,842.2	120,066.0	834.4	9,763.1	6,178.7
1994	194,632.4	167,666.0	1,136.8	11,693.7	14,135.9
1995	239,894.0	202,174.0	1,541.4	20,529.3	15,649.3
1996	287,130.2	264,206.0	1,837.6	6,537.4	14,549.2
1997	353,406.5	334,755.0	1,382.0	6,965.9	10,303.6
1998	409,167.5	379,482.0	1,478.6	4,370.2	23,836.7
1999	443,559.6	414,148.0	1,377.6	2,739.7	25,294.3
2000	597,909.2	568,691.0	2,539.3	4,387.2	22,291.7
2001	742,120.9	708,205.0	3,346.2	2,936.3	27,633.4
January	634,572.9	604,215.0	3,021.7	4,567.1	22,769.1
February	634,067.8	602,891.0	3,021.7	4,347.3	23,807.8
March	670,353.4	637,222.0	3,021.7	4,387.6	25,722.1
April	666,660.8	633,945.0	3,161.6	4,645.9	24,908.3
May	670,463.8	638,100.0	3,161.6	4,606.3	24,595.9
June	676,295.0	643,761.0	3,161.6	4,536.9	24,835.5
July	692,686.9	658,805.0	3,530.7	4,049.1	26,302.1
August	704,556.0	673,233.0	3,530.7	3,670.1	24,122.2
September	713,641.0	680,573.0	3,530.7	4,166.3	25,371.0
October	711,656.4	678,414.0	3,346.2	3,753.0	26,143.2
November	743,142.1	710,125.0	3,346.2	3,209.2	26,461.7
December	742,120.9	708,205.0	3,346.2	2,936.3	27,633.4

¹ Including specialized government banks (SGBs); starting February 1996, specialized government banks consist of Al-Amanah Islamic Investment Bank of the Philippines (AAIIBP) only; and starting 1997, the remaining specialized government bank, AAIIBP, is consolidated with commercial banks.

Source: Bangko Sentral ng Pilipinas

Table 16.7
TOTAL DEPOSIT LIABILITIES OF BANKS
1976 to 2001
(In million pesos)

End of Period	Grand Total	Commercial Banks				Savings Banks			
		Total	Demand	Savings	Time	Total	Demand	Savings	Time
1976	34,081.7	27,017.5	7,530.8	11,630.3	7,856.4	1,760.6	0.0	1,371.3	389.3
1977	42,834.3	34,846.6	9,073.9	13,887.9	11,884.8	2,458.3	0.2	1,800.2	657.9
1978	54,951.5	44,752.0	9,653.6	18,017.3	17,081.1	3,478.9	0.2	2,366.5	1,112.2
1979	70,180.4	57,437.3	11,472.7	21,778.9	24,185.7	4,830.6	32.4	3,131.7	1,666.5
1980	90,364.4	74,770.5	12,894.9	24,248.7	37,626.9	5,985.5	162.3	3,738.3	2,084.9
1981	99,064.7	81,654.0	14,450.4	28,390.1	38,813.5	4,565.2	112.8	2,577.8	1,874.6
1982	116,669.4	95,284.7	12,081.2	34,501.2	48,702.3	5,101.0	89.3	2,791.6	2,220.1
1983	140,056.1	119,033.0	19,597.0	42,268.0	57,168.0	5,957.8	124.3	3,168.6	2,664.9
1984	152,241.3	137,216.0	15,747.0	48,452.0	73,017.0	3,138.9	67.2	1,771.2	1,300.5
1985	167,480.6	148,673.0	14,935.0	58,437.0	75,301.0	5,734.8	98.3	3,137.3	2,499.2
1986	165,927.2	146,027.0	23,217.0	74,204.0	48,606.0	7,021.9	166.8	4,538.4	2,316.7
1987	179,386.4	156,908.0	23,013.0	84,439.0	49,456.0	9,170.7	218.2	6,617.6	2,334.9
1988	226,808.1	198,748.0	23,555.0	110,039.0	65,154.0	12,196.1	266.4	8,898.8	3,030.9
1989	286,652.2	252,391.0	29,525.0	136,714.0	86,152.0	16,542.7	397.5	11,933.7	4,211.5
1990	350,613.5	310,743.0	32,607.0	181,070.0	97,066.0	17,264.4	398.2	11,539.1	5,327.1
1991	415,788.5	362,632.0	38,796.0	211,170.0	112,666.0	23,300.3	616.0	16,246.9	6,437.4
1992	493,957.5	426,582.0	43,457.0	265,973.0	117,152.0	27,971.5	964.5	19,369.3	7,637.7
1993	638,896.5	556,799.0	55,548.0	359,396.0	141,855.0	33,303.3	1,014.3	24,251.1	8,037.9
1994	786,112.5	693,081.0	63,608.0	468,811.0	160,662.0	42,223.7	808.3	36,331.3	5,084.1
1995	999,967.7	873,830.0	80,989.0	583,598.0	209,243.0	56,774.0	1,420.7	49,136.4	6,216.9
1996	1,270,494.0	1,119,560.0	105,440.0	687,356.0	326,764.0	62,845.2	1,898.3	52,492.3	8,454.6
1997 ¹	1,630,876.6	1,457,911.0	122,958.0	874,136.0	460,817.0	66,595.1	2,560.2	57,485.2	6,549.7
1998	1,720,123.5	1,549,974.0	146,610.0	922,802.0	480,562.0	88,453.2	3,924.0	77,655.1	6,874.1
1999	1,886,845.2	1,718,747.0	184,934.0	1,032,530.0	501,283.0	87,242.9	5,862.7	75,163.6	6,216.6
2000	2,067,349.4	1,883,627.0	207,739.0	1,106,691.0	569,197.0	100,634.0	7,128.3	83,932.2	9,573.5
2001	2,179,174.4	1,969,560.0	225,369.0	1,192,906.0	551,285.0	118,592.5	7,245.0	98,548.7	12,798.8
January	2,067,304.0	1,877,553.0	222,933.0	1,117,405.0	537,215.0	103,929.2	7,464.2	86,678.8	9,786.2
February	2,053,513.6	1,863,534.0	216,591.0	1,110,338.0	536,605.0	103,074.8	6,952.4	86,288.3	9,834.1
March	2,087,548.1	1,896,543.0	211,805.0	1,118,026.0	566,712.0	104,134.6	6,954.9	87,042.4	10,137.3
April	2,108,652.0	1,913,211.0	225,312.0	1,129,523.0	558,376.0	106,069.8	7,304.7	88,336.3	10,428.8
May	2,117,978.9	1,919,345.0	224,045.0	1,139,496.0	555,804.0	108,145.2	7,212.5	89,557.9	11,374.8
June	2,166,218.2	1,965,327.0	222,025.0	1,149,848.0	593,454.0	111,065.0	7,257.5	91,904.6	11,902.9
July	2,158,169.1	1,955,172.0	226,752.0	1,134,606.0	593,814.0	112,213.3	7,284.2	92,796.1	12,133.0
August	2,121,531.9	1,921,156.0	223,633.0	1,139,154.0	558,369.0	109,964.4	7,101.0	91,346.1	11,517.3
September	2,134,637.7	1,934,732.0	223,514.0	1,154,681.0	556,537.0	109,708.8	6,921.1	91,330.0	11,457.7
October	2,120,973.4	1,918,465.0	219,834.0	1,145,766.0	552,865.0	111,993.6	7,039.4	92,831.5	12,122.7
November	2,132,027.9	1,927,556.0	221,869.0	1,155,018.0	550,669.0	114,653.4	7,079.2	94,904.2	12,670.0
December	2,179,174.4	1,969,560.0	225,369.0	1,192,906.0	551,285.0	118,592.5	7,245.0	98,548.7	12,798.8

¹ Grand total from January to May and July to November 1997 does not include commercial banks.

² Starting February 1996, specialized government banks consist of Al-Amanah Islamic Investment Bank of the Philippines only.

^a Consolidated with commercial banks

Source: Bangko Sentral ng Pilipinas

Table 16.7 - (continued)

Private Development Banks				Stock Savings and Loan Associations			
Total	Demand	Savings	Time	Total	Demand	Savings	Time
258.4	0.0	173.9	84.5	357.2	0.0	239.3	117.9
332.9	0.0	207.3	125.6	483.0	0.0	317.1	165.9
424.1	0.0	259.1	165.0	677.6	0.0	444.4	233.2
576.5	0.7	344.0	231.8	874.1	0.0	567.2	306.9
779.4	1.9	429.9	347.6	1,097.4	0.0	698.0	399.4
1,191.5	11.2	660.2	520.1	1,477.8	0.0	875.1	602.7
2,025.5	105.4	922.8	997.3	2,195.1	5.6	1,112.6	1,076.9
2,464.7	85.6	1,059.6	1,319.5	2,768.6	20.5	1,228.9	1,519.2
2,185.3	134.0	939.5	1,111.8	1,739.6	13.0	994.8	731.8
2,765.4	130.1	1,249.8	1,385.5	1,978.5	9.9	1,085.4	883.2
3,315.5	213.2	1,583.4	1,518.9	2,627.3	31.0	1,517.2	1,079.1
3,596.8	177.7	1,918.6	1,500.5	2,279.6	0.0	1,290.8	988.8
4,469.9	221.4	2,331.2	1,917.3	2,440.8	0.0	1,390.0	1,050.8
5,738.9	260.5	2,994.8	2,483.6	2,992.2	0.0	1,672.3	1,319.9
7,280.3	260.9	4,081.1	2,938.3	3,041.0	0.0	1,675.3	1,365.7
7,626.8	161.4	4,412.7	3,052.7	3,723.6	0.0	1,892.2	1,831.4
9,118.6	171.1	5,062.6	3,884.9	4,332.0	0.0	2,169.9	2,162.1
13,028.5	329.7	8,902.1	3,796.7	5,288.1	0.0	2,651.5	2,636.6
16,854.7	310.2	12,722.9	3,821.6	6,127.9	0.7	3,679.6	2,447.6
25,562.6	857.0	20,660.6	4,045.0	8,788.1	45.4	6,330.0	2,412.7
44,016.5	1,965.8	37,221.7	4,829.0	13,557.5	175.0	10,356.4	3,026.1
54,096.0	2,049.8	45,469.4	6,576.8	15,607.3	246.4	12,039.1	3,321.8
30,626.0	732.6	25,042.0	4,851.4	13,422.4	195.9	10,314.4	2,912.1
33,793.6	1,163.5	27,336.5	5,293.6	11,384.0	212.9	8,848.8	2,322.3
31,135.2	1,426.3	25,020.4	4,688.5	10,395.4	214.3	7,400.5	2,780.6
33,050.3	1,595.2	26,366.0	5,089.1	10,787.7	231.6	8,087.2	2,468.9
31,697.8	1,402.2	25,362.4	4,933.2	10,546.2	204.3	7,554.9	2,787.0
32,756.7	1,447.5	26,010.3	5,298.9	10,570.3	198.4	7,575.4	2,796.5
32,673.1	1,540.8	26,100.1	5,032.2	10,619.6	188.2	7,576.2	2,855.2
33,183.9	1,564.5	26,787.5	4,831.9	10,517.9	203.7	7,495.0	2,819.2
34,048.5	1,593.7	27,766.8	4,688.0	10,770.8	221.8	7,681.1	2,867.9
34,537.5	1,624.6	28,062.7	4,850.2	9,619.3	204.4	6,684.7	2,730.2
33,912.0	1,502.6	27,402.2	5,007.2	11,009.5	212.2	7,891.8	2,905.5
33,665.4	1,472.8	27,247.1	4,945.5	10,883.8	198.9	7,757.3	2,927.6
33,723.0	1,477.2	27,189.7	5,056.1	10,611.6	196.4	7,577.4	2,837.8
32,679.8	1,483.3	26,149.7	5,046.8	10,651.1	235.3	8,006.8	2,409.0
32,417.6	1,551.8	25,833.7	5,032.1	10,217.0	221.1	7,579.2	2,416.7
33,050.3	1,595.2	26,366.0	5,089.1	10,787.7	231.6	8,087.2	2,468.9

Table 16.7 - (continued)
TOTAL DEPOSIT LIABILITIES OF BANKS
1976 to 2001

End of Period	Specialized Government Banks ²				Rural Banks			
	Total	Demand	Savings	Time	Total	Demand	Savings	Time
1976	3,530.7	0.5	2,102.7	1,427.5	1,157.3	18.6	722.4	416.3
1977	3,406.7	2.5	1,990.7	1,413.5	1,306.8	19.8	786.3	500.7
1978	4,021.7	6.9	2,503.2	1,511.5	1,597.2	18.8	974.6	603.8
1979	4,550.8	17.1	2,947.7	1,586.0	1,911.1	26.5	1,182.2	702.4
1980	5,681.1	26.2	4,085.7	1,569.2	2,050.5	13.9	1,265.6	771.0
1981	7,748.9	21.9	6,124.2	1,602.8	2,427.3	25.0	1,471.3	931.0
1982	9,067.3	16.3	6,504.6	2,546.4	2,995.8	21.4	1,776.7	1,197.7
1983	6,240.6	21.8	4,307.9	1,910.9	3,591.4	23.5	2,063.1	1,504.8
1984	4,645.3	22.9	658.1	3,964.3	3,316.2	17.6	1,939.2	1,359.4
1985	5,201.9	17.7	716.9	4,467.3	3,127.0	17.1	1,966.9	1,143.0
1986	3,168.4	26.8	314.4	2,827.2	3,767.1	20.5	2,407.2	1,339.4
1987	2,915.0	29.7	251.3	2,634.0	4,516.3	22.7	3,011.4	1,482.2
1988	3,684.3	41.4	1,486.3	2,156.6	5,269.0	31.3	3,519.1	1,718.6
1989	2,733.6	23.1	546.1	2,164.4	6,253.8	31.8	4,224.6	1,997.4
1990	5,217.6	932.8	1,950.2	2,334.6	7,067.2	38.5	4,710.6	2,318.1
1991	9,958.5	1,371.0	4,239.8	4,347.7	8,547.3	40.6	5,477.8	3,028.9
1992	15,441.8	1,370.7	4,457.6	9,613.5	10,511.6	46.1	6,306.0	4,159.5
1993	17,056.0	2,247.9	7,300.2	7,507.9	13,421.6	54.8	7,530.4	5,836.4
1994	10,272.6	3,001.5	4,665.8	2,605.3	17,552.6	188.7	9,604.8	7,759.1
1995	11,665.7	3,570.9	5,341.7	2,753.1	23,347.3	322.5	12,401.5	10,623.3
1996	236.1	19.9	48.9	167.3	30,278.7	357.8	15,422.1	14,498.8
1997	a	a	a	a	36,667.2	535.9	19,068.7	17,062.6
1998	a	a	a	a	37,647.9 ^b	577.0	20,063.7	17,007.2
1999	a	a	a	a	35,677.7	593.0	20,705.3	14,379.4
2000	a	a	a	a	41,557.8	799.7	24,269.8	16,488.3
2001	a	a	a	a	47,183.9	876.6	29,003.4	17,303.9
January	a	a	a	a	43,577.8	989.0	26,164.4	16,424.4
February	a	a	a	a	43,577.8	989.0	26,164.4	16,424.4
March	a	a	a	a	43,577.8	989.0	26,164.4	16,424.4
April	a	a	a	a	45,669.4	724.4	27,668.7	17,276.3
May	a	a	a	a	45,669.4	724.4	27,668.7	17,276.3
June	a	a	a	a	45,669.4	724.4	27,668.7	17,276.3
July	a	a	a	a	45,862.3	746.1	27,694.5	17,421.7
August	a	a	a	a	45,862.3	746.1	27,694.5	17,421.7
September	a	a	a	a	45,862.3	746.1	27,694.5	17,421.7
October	a	a	a	a	47,183.9	876.6	29,003.4	17,303.9
November	a	a	a	a	47,183.9	876.6	29,003.4	17,303.9
December	a	a	a	a	47,183.9	876.6	29,003.4	17,303.9

¹ Grand total from January to May and July to November 1997 does not include commercial banks.

² Starting February 1996, specialized government banks consist of Al-Amanah Islamic Investment Bank of the Philippines only.

^a Consolidated with commercial banks

Source: Bangko Sentral ng Pilipinas

Figure 16.1 MONEY SUPPLY: 1991 TO 2001

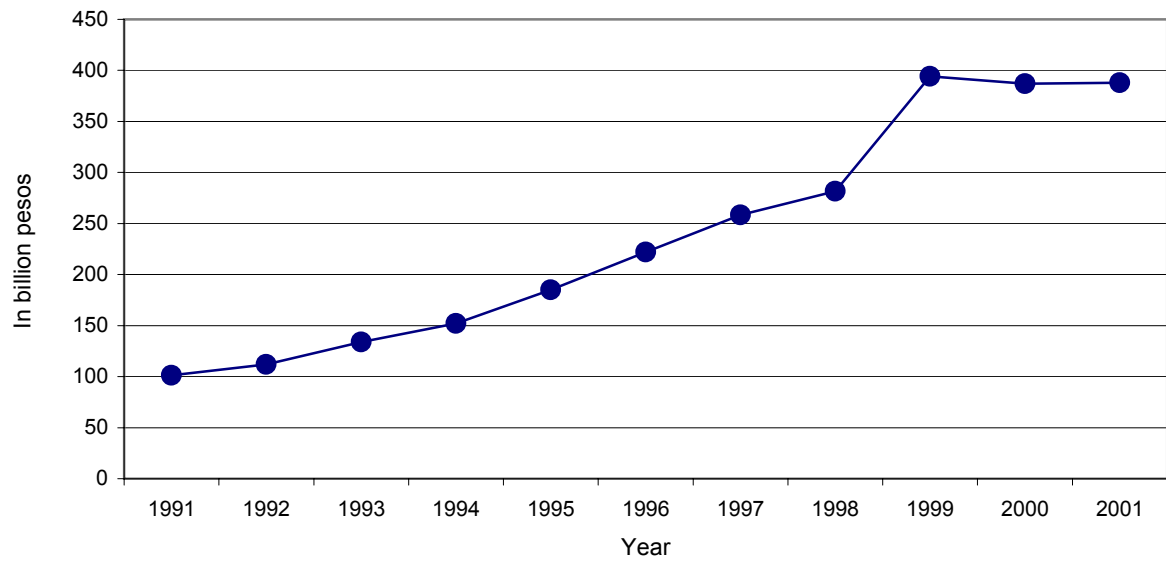


Figure 16.2 TOTAL MONEY SUPPLY and QUASI-MONEY DEPOSITS: 2001

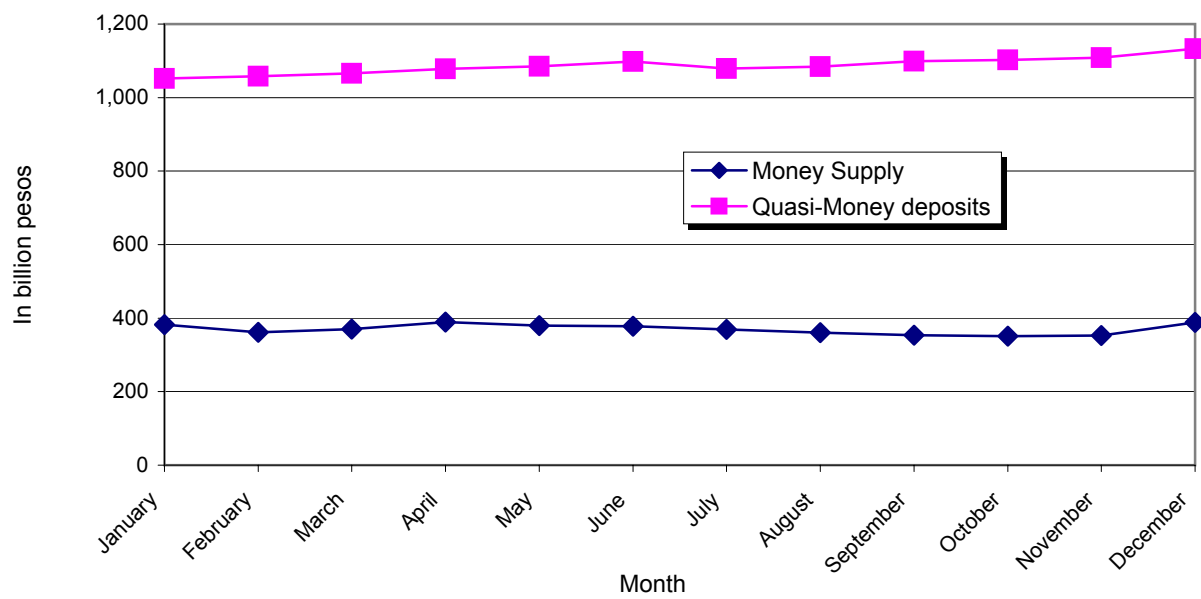


Table 16.8
NUMBER OF DEPOSIT ACCOUNTS IN BANKS
1976 to 2001

End of Period	Grand Total	Commercial Banks				Savings Banks			
		Total	Demand	Savings	Time	Total	Demand	Savings	Time
1976	14,370,284	7,904,932	454,779	7,300,625	149,528	3,438,880	-	3,374,289	64,591
1977	15,916,418	8,443,217	489,834	7,738,014	215,369	4,186,153	-	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	9,777,634	553,825	8,830,140	393,669	5,893,166	6,323	5,555,997	330,846
1980	21,047,133	10,164,281	587,319	8,936,504	640,458	6,405,457	13,488	5,961,839	430,130
1981	22,654,497	13,373,591	619,442	11,368,553	1,385,596	4,198,241	10,525	3,866,935	320,781
1982	24,869,790	15,148,854	635,648	11,839,783	2,673,423	4,456,376	14,508	4,087,721	354,147
1983	25,575,893	15,279,563	663,288	11,294,250	3,322,025	4,650,985	20,898	4,251,344	378,743
1984	23,749,779	14,052,508	660,671	10,999,659	2,392,178	3,978,748	19,537	3,827,071	132,140
1985	20,230,995	12,689,615	638,363	11,119,326	931,926	2,125,610	26,925	2,010,203	88,482
1986	19,465,502	12,464,935	650,101	11,002,378	812,456	1,856,954	31,341	1,767,978	57,635
1987	19,591,252	12,963,412	702,261	11,481,969	779,182	1,670,274	40,319	1,577,602	52,353
1988	19,546,724	13,167,759	686,476	11,452,710	1,028,573	1,572,191	46,924	1,464,327	60,940
1989	19,164,934	12,617,091	762,555	10,955,990	898,546	1,687,162	55,809	1,549,870	81,483
1990	16,143,421	10,486,998	795,443	8,951,311	740,244	1,568,603	57,603	1,424,951	86,049
1991	17,222,663	11,208,587	891,759	9,571,206	745,622	1,506,799	62,920	1,346,296	97,583
1992	17,978,008	11,921,710	1,004,911	10,146,073	770,726	1,442,892	69,269	1,284,452	89,171
1993	18,261,013	12,203,657	1,101,356	10,330,925	771,376	1,395,462	73,075	1,234,320	88,067
1994	20,081,599	12,358,844	1,188,858	10,551,890	618,096	3,200,365	86,285	2,995,267	118,813
1995	20,795,519	13,007,334	1,320,047	11,051,612	635,675	3,241,627	115,285	3,029,858	96,484
1996	18,026,779	13,502,657	1,425,107	11,539,472	538,078	2,314,333	124,940	2,109,558	79,835
1997	20,008,703	15,380,006	1,429,752	13,312,825	637,429	2,026,840	123,569	1,835,928	67,343
1998	19,490,753	16,072,171	1,485,918	13,698,222	888,031	2,039,698	302,113	1,675,916	61,669
1999	19,577,157	14,661,967	1,608,649	12,317,016	736,302	2,271,064	179,495	2,043,279	48,290
2000	19,606,848	15,526,920	992,463	13,930,966	603,491	1,419,016	166,165	1,211,670	41,181
2001	^P 23,191,333	18,881,327	1,502,576	16,568,268	810,483	1,601,564	178,502	1,374,430	48,632
January	11,476,753	7,372,016	790,558	6,225,556	355,902	1,589,158	172,896	1,368,812	47,450
February	9,873,242	5,737,779	596,567	4,826,157	315,055	1,578,878	172,415	1,356,480	49,983
March	10,639,599	6,433,000	699,286	5,377,781	355,933	1,650,317	175,277	1,423,906	51,134
April	12,154,758	8,019,531	736,280	6,365,738	917,513	1,578,207	168,593	1,360,061	49,553
May	12,112,839	7,407,734	726,231	6,322,847	358,656	1,522,751	170,749	1,301,076	50,926
June	22,085,866	17,715,223	1,448,695	15,555,761	710,767	1,626,149	178,777	1,400,642	46,730
July	11,696,964	7,467,398	739,767	6,349,979	377,652	1,646,102	154,316	1,244,701	247,085
August	11,765,926	7,734,847	730,189	6,598,797	405,861	1,434,883	152,551	1,230,438	51,894
September	12,478,495	8,477,308	843,033	7,184,003	450,272	1,371,838	146,792	1,180,598	44,448
October	12,037,352	8,076,141	803,565	6,830,042	442,534	1,386,419	147,877	1,191,786	46,756
November	11,560,106	7,597,972	711,243	6,476,506	410,223	1,359,934	148,981	1,162,483	48,470
December	23,191,333	18,881,327	1,502,576	16,568,268	810,483	1,601,564	178,502	1,374,430	48,632

¹ Starting January 1996, specialized government banks consists of Al-Amanah Islamic Investment Bank of the Philippines only.

^a Specialized banks are consolidated with commercial banks.

Source: Bangko Sentral ng Pilipinas

Table 16.8 - (continued)

Private Developments Banks				Specialized Government Banks ¹				Rural Banks			
Total	Demand	Savings	Time	Total	Demand	Savings	Time	Total	Demand	Savings	Time
541,730	-	530,517	11,213	53,713	659	51,217	1,837	2,431,029	4,181	2,393,543	33,305
627,479	-	610,456	17,023	72,621	1,356	68,891	2,374	2,586,948	3,946	2,544,000	39,002
697,428	-	669,742	27,686	89,152	1,753	84,577	2,822	3,254,906	5,451	3,181,564	67,891
782,016	-	738,049	43,967	78,323	2,296	73,885	2,142	3,694,196	9,053	3,580,648	104,495
834,452	451	760,645	73,356	88,261	778	84,914	2,569	3,554,682	8,887	3,445,553	100,242
919,162	1,678	824,585	92,899	95,301	827	91,588	2,886	4,068,202	7,189	3,942,409	118,604
1,031,915	3,511	857,634	170,770	105,403	1,055	100,948	3,400	4,127,242	5,235	3,974,468	147,539
1,143,999	5,725	945,133	193,141	114,373	1,234	109,548	3,591	4,386,973	4,260	4,215,982	166,731
1,048,020	6,375	915,191	126,454	121,723	1,247	116,340	4,136	4,548,780	4,333	4,384,976	159,471
949,631	8,857	890,703	50,071	117,787	1,215	113,114	3,458	4,348,352	4,497	4,241,448	102,407
855,163	11,245	748,189	95,729	117,926	1,163	114,364	2,399	4,170,524	5,678	4,075,190	89,656
747,396	11,954	700,210	35,232	128,637	1,416	124,188	3,033	4,081,533	3,088	3,994,251	84,194
708,748	9,968	660,254	38,526	112,646	1,296	107,897	3,453	3,985,380	8,863	3,892,226	84,291
680,744	11,675	635,276	33,793	82,073	1,162	77,785	3,126	4,097,864	4,475	4,000,019	93,370
626,992	18,718	577,278	30,996	102,873	6,240	89,385	7,248	3,357,955	4,604	3,258,151	95,200
600,468	17,066	550,012	33,390	122,497	8,291	102,757	11,449	3,784,312	4,766	3,683,011	96,535
679,085	18,573	554,397	106,115	140,585	15,859	111,767	12,959	3,793,736	5,428	3,684,190	104,118
734,401	55,909	585,302	93,190	145,989	19,761	115,157	11,071	3,781,504	50,814	3,579,648	151,042
692,715	49,415	608,468	34,832	147,632	22,451	115,671	9,510	3,682,043	10,045	3,552,472	119,526
692,305	66,257	597,135	28,913	159,009	23,249	124,581	11,179	3,695,244	13,515	3,562,698	119,031
768,288	82,694	655,847	29,747	9,543	977	8,450	116	1,431,958	19,096	1,354,501	58,361
942,608	83,436	824,587	34,585	a	a	a	a	1,659,249	23,218	1,560,502	75,529
758,802	66,199	668,127	24,476	a	a	a	a	620,082	24,271	567,940	27,871
694,986	66,000	601,602	27,384	a	a	a	a	1,949,140	20,159	1,863,341	65,640
671,717	68,578	570,959	32,180	a	a	a	a	1,989,195	25,910	1,879,061	84,224
719,247	70,820	600,871	47,556	a	a	a	a	1,989,195	25,910	1,879,061	84,224
526,384	47,903	448,845	29,636	a	a	a	a	1,989,195	25,910	1,879,061	84,224
567,390	47,830	489,295	30,265	a	a	a	a	1,989,195	25,910	1,879,061	84,224
567,087	47,562	488,320	31,205	a	a	a	a	1,989,195	25,910	1,879,061	84,224
567,825	46,949	490,427	30,449	a	a	a	a	1,989,195	25,910	1,879,061	84,224
1,193,159	57,844	1,092,793	42,522	a	a	a	a	1,989,195	25,910	1,879,061	84,224
755,299	69,357	641,423	44,519	a	a	a	a	1,989,195	25,910	1,879,061	84,224
594,269	47,282	506,139	40,848	a	a	a	a	1,989,195	25,910	1,879,061	84,224
607,001	48,066	517,681	41,254	a	a	a	a	1,989,195	25,910	1,879,061	84,224
640,154	48,330	550,168	41,656	a	a	a	a	1,989,195	25,910	1,879,061	84,224
585,597	48,590	480,835	56,172	a	a	a	a	1,989,195	25,910	1,879,061	84,224
613,005	48,511	522,808	41,686	a	a	a	a	1,989,195	25,910	1,879,061	84,224
719,247	70,820	600,871	47,556	a	a	a	a	1,989,195	25,910	1,879,061	84,224

Table 16.9
TOTAL ASSETS AND TOTAL LIABILITIES, BY INSTITUTION
1981 to 2001
(In million pesos)

End of Period	Central Bank		Commercial Banks		Thrift Banks		Rural Banks		Specialized Government Banks ^a	
	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities
1981	71,571.2	71,042.1	171,704.6	155,716.1	11,631.1	10,341.9	6,631.2	5,607.8	36,089.6	30,349.7
1982	91,691.8	91,169.1	198,865.0	179,559.3	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	691,099.0	600,137.0	60,234.8	52,664.2	18,641.3	14,955.4	41,983.9	32,453.4
1993	518,065.3	501,539.9	864,350.0	757,627.0	74,606.7	65,447.5	22,666.7	18,264.2	57,441.0	46,502.8
1994	479,543.0	457,453.2	1,058,820.0	926,465.0	106,644.8	90,363.4	28,190.5	23,076.5	60,254.7	48,273.0
1995	501,914.0	476,686.0	1,347,362.0	1,164,955.0	143,306.1	151,577.6	36,652.9	30,441.5	68,161.0	55,201.4
1996	618,909.8	593,243.1	1,876,217.0	1,635,410.0	185,137.6	155,372.3	48,039.1	40,069.1	241.7	255.3
1997	686,216.3	654,566.7	2,512,975.0	2,189,543.0	208,394.0	169,966.8	55,194.3	46,119.8		
1998	741,710.1	633,858.7	2,528,043.0	2,156,076.0	216,441.1	173,584.4	59,139.1	49,205.1		
1999	970,121.4	892,413.5	2,722,288.0	2,288,382.0	223,812.9	174,569.1	61,852.4	50,189.2		
2000	1,129,658.9	997,045.7	3,013,561.0	2,553,479.0	245,806.9	192,901.5	67,360.5	54,423.0		
2001	1,135,940.6	974,508.9	3,070,474.0	2,599,090.0	258,834.1	207,261.4	73,758.5	59,535.8		
January	1,127,883.2	986,812.5	3,159,178.0	2,695,767.0	248,092.7	195,187.6	68,943.0	55,705.3		
February	1,074,624.3	941,583.6	3,004,681.0	2,540,355.0	247,106.6	194,336.1	68,943.0	55,705.3		
March	1,112,742.7	980,470.0	3,018,497.0	2,554,264.0	247,536.4	164,677.5	68,943.0	55,705.3		
April	1,113,001.7	975,602.8	3,062,544.0	2,595,004.0	248,696.7	195,730.6	70,863.6	57,638.5		
May	1,101,908.3	960,152.4	3,060,222.0	2,589,546.0	247,965.2	195,223.2	70,863.6	57,638.5		
June	1,127,933.9	982,760.2	3,096,965.0	2,628,558.0	249,651.8	198,884.5	70,863.6	57,638.5		
July	1,116,877.1	962,537.0	3,088,580.0	2,622,858.0	251,944.8	200,369.2	71,298.8	57,498.5		
August	1,052,411.1	896,753.0	3,045,725.0	2,583,198.0	248,016.2	196,693.2	71,298.8	57,498.5		
September	1,060,038.1	908,588.0	3,054,853.0	2,592,376.0	248,698.1	197,495.3	71,298.8	57,498.5		
October	1,065,488.6 ^P	910,968.2 ^P	3,035,140.0	2,569,789.0	250,654.3	199,263.1	73,758.5	59,535.8		
November	1,088,641.9 ^P	926,886.0 ^P	3,051,633.0	2,584,092.0	254,194.5	202,851.0	73,758.5	59,535.8		
December	1,135,940.6 ^P	974,508.9 ^P	3,070,474.0	2,599,090.0	258,834.1	207,261.4	73,758.5	59,535.8		

^a Consolidated with commercial banks since 1996

Source: Bangko Sentral ng Pilipinas

Table 16.10
NUMBER OF FINANCIAL INSTITUTIONS
1996 to 2002

Year	Banks						Non-banks	Total
	Commercial Banks ¹	Savings Banks	Private Development Banks	Stock Savings and Loan Associations	Micro finance Banks	Rural Banks		
1996	3,647	426	432	313	...	1,514	9,161	15,493
1997	4,078	523	524	342	...	1,715	10,115	17,297
1998	4,230	722	444	308	...	1,942	10,870	18,516
1999	4,326	753	434	291	...	1,885	11,608	19,297
2000								
March	4,337	763	431	229	...	1,880	8,886	16,526
June	4,295	764	431	229	...	1,917	9,086	16,722
September	4,298	758	432	229	...	1,910	9,110	16,737
December	4,250	754	408	229	...	1,912	9,123	16,676
2001								
March	4,261	744	408	225	...	1,908	9,381	16,927
June	4,270	744	407	223	...	1,911	9,491	17,046
September	4,315	722	405	225	1	1,913	9,694	17,275
December	4,320	725	404	220	2	1,914	9,847	17,432
2002								
March ^p	4,326	729	388	223	2	1,919	9,843	17,430

¹Includes Land Bank of the Philippines; with Development Bank of the Philippines starting February, 1996; and with Al-Amanah Islamic Investment Bank of the Philippines starting June, 1996 (SRSO Concept)

Source: Bangko Sentral ng Pilipinas

TABLE 16.11
NUMBER OF CLOSED AND MERGED BANKS
1990 to 2002

Year	Commercial Banks		Thrift Banks		Rural Banks		Total	
	Merged	Closed	Merged	Closed	Merged	Closed	Merged	Closed
1990	-	-	1	1	1	20	2	21
1991	-	-	2	-	-	9	2	9
1992	-	-	1	-	-	-	1	-
1993	1	-	-	-	7	5	8	5
1994	-	-	-	1	-	15	-	16
1995	-	-	-	1	-	8	-	9
1996	2	-	-	-	-	6	2	6
1997	-	-	-	1	-	13	-	14
1998	1	1	1	6	-	33	2	40
1999	1	-	1	2	1	31	3	33
2000	6	1	1	4	1	19	8	24
2001	3	-	1	-	2	18	6	18
2002	4	-	2	1	-	4	6	5

Source: Bangko Sentral ng Pilipinas

TABLE 16.12
FINANCIAL CONDITION OF THE PHILIPPINE DEPOSIT INSURANCE CORPORATION
(Amount in Thousand Pesos)
1991 to 2001

Year	Total Assets	Total Liabilities	Deposit Insurance Fund				Contingent Surplus	Net Income
			Permanent Insurance Fund	Estimated Insurance Losses	Donated Surplus	Retained Earnings		
1991	7,028,388	3,564,518	1,973,488	1,412,149		77,188	1,045	16,480
1992	7,767,280	3,641,815	1,973,487	2,025,208		125,699	1,071	22,065
1993	7,686,887	3,472,130	2,022,212	2,066,459		125,037	1,049	8,829
1994	8,821,083	1,870,477	3,000,000	3,786,206		163,329	1,072	10,088
1995	10,925,977	1,874,174	3,000,000	5,848,173		202,621	1,009	22,710
1996	13,686,650	1,886,771	3,000,000	8,571,873		226,997	1,009	24,442
1997	18,439,721	3,118,755	3,000,000	12,092,490		227,681	615	25,524
1998	24,502,088	4,448,597	3,000,000	16,782,414		270,009	1,068	35,266
1999	25,283,631	1,870,798	3,000,000	23,893,071	507	301,563	448	54,066
2000	50,733,952	23,538,349	3,000,000	20,110,315	507	301,585	440	2,000,025
2001	63,043,851	31,613,774	3,000,000	28,132,772	507	296,352	447	2,000,053

Source: Philippine Deposit Insurance Corporation

TABLE 16.13
STATUS OF CLAIMS SETTLEMENT OPERATIONS IN CLOSED BANKS
(Amount in Million Pesos)
1999 to 2001

Year	Closed Banks	Total Deposits		Estimated Insurance Deposits		Claims Filed ^a		Insured Deposits Paid ^a		Pending Claims ^a	
		Accounts	Amount	Accounts	Amount	Accounts	Amount	Accounts	Amount	Accounts	Amount
1999											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	2	74,879	1,351.2	74,842	1,253.5	34,866	1,236.8	33,304	1,215.6	1,562	21.2
Rural Banks	31	168,552	2,604.0	168,160	2,514.9	65,988	2,080.8	61,190	1,994.0	4,798	86.8
Total	33	243,431	3,955.2	243,002	3,768.4	100,854	3,317.6	94,494	3,209.7	6,360	107.9
2000 ^b											
Commercial Banks	1	13,745	8,642.0	13,745	430.2	10,107	337.4	10,009	333.3	98	4.0
Thrift Banks	4	69,062	4,157.1	67,366	1,627.1	35,130	1,601.8	32,019	1,468.2	3,111	133.6
Rural Banks	19	87,811	1,474.0	87,576	1,331.6	34,948	1,261.5	32,151	1,190.7	2,797	70.8
Total	24	170,618	14,273.2	168,687	3,388.9	80,185	3,200.7	74,179	2,992.3	6,006	208.4
2001											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	-	-	-	-	-	-	-	-	-	-	-
Rural Banks	18	94,446	988.8	94,001	760.1	23,103	674.1	21,051	544.8	2,052	129.3
Total	18 ^c	94,446	988.8	94,001	760.1	23,103	674.1	21,051	544.8	2,052	129.3

^a As of 31 December 2001

^b Figures for total and insured deposits were revised to reflect adjustments.

^c Data on claims filed, paid and pending refer only to the 15 banks with claims settlement operations started in 2001.

Source: Philippine Deposit Insurance Corporation

Table 16.14
STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES OF THE
DEVELOPMENT BANK OF THE PHILIPPINES
1976 to 2001
(Amount in million pesos)

Year	Loans and Equities Approved										Total Resources
	Total	Agri-cultural loans	Industrial loans	Real Estate loans	Government loans	Educa-tional assis-tance loans	Financial rehabi-litation loans	Subscrip-tion to capital stocks/rural banks	Advances and subscrip-tions to capital stock private develop-ment banks	Equities and other invest-ment	
1976	2,577.5	773.8	1,000.8	549.0	48.5	-	-	8.3	45.3	151.8	12,607.3
1977	3,068.9	536.1	1,847.8	268.9	79.6	1.7	-	6.4	62.6	265.8	15,605.5
1978	3,443.5	508.5	1,907.7	493.6	72.1	2.3	-	-	57.5	401.8	18,024.5
1979	5,874.7	701.4	3,053.0	499.2	130.2	3.9	39.5	-	97.3	1,350.2	21,893.0
1980	6,631.9	648.3	3,564.4	1,050.7	41.8	4.5	-	-	151.1	1,171.1	27,086.2
1981	9,537.4	793.4	4,701.0	1,018.4	92.3	4.2	-	-	184.3	2,743.8	34,706.8
1982	7,791.2	626.3	3,000.4	1,001.8	93.0	7.0	-	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	-	5.6	158.0	1,255.2	54,934.0
1984	9,332.8	94.8	934.8	758.2 ^a	-	5.8	-	0.9	42.5	7,495.8	65,459.6
1985	169.3	62.1	23.6	77.4	-	6.2	-	-	-	-	72,043.0
1986	631.7	168.3	394.8	65.3	-	3.0	-	-	-	0.3	9,503.6
1987	222.0	141.4	9.3	68.7	-	2.6	-	-	-	-	10,531.6
1988	2,779.8	462.5	1,577.6	215.3	-	-	103.0	-	-	421.4	11,431.1
1989	1,946.1	235.4	1,369.2	341.5	-	-	-	-	-	-	11,322.0
1990	3,123.7	258.3	1,220.5	566.9	-	0.3	10.0	-	-	1,067.7	17,348.0
1991	11,675.3	280.9	2,026.2	293.7	600.0	1,224.5	-	-	-	7,250.0	27,001.5
1992	6,338.2	356.1	2,400.7	112.0	460.2	4.2	-	-	-	3,005.0	41,015.3
1993	5,088.6	713.4	2,106.6	484.2	1,665.9	118.6	-	-	-	-	56,733.4
1994	52,239.4	331.7	3,645.7	2,827.4	45,316.9 ^b	117.7	-	-	-	-	59,519.5
1995	52,199.4	990.1	49,775.0 ^c	623.7	595.5	215.1	-	-	-	-	67,530.9
1996	8,702.0	981.7	4,859.5	2,367.3	251.1	242.5	-	-	-	-	75,726.1
1997 ^a	74,700.7	659.1	9,243.6	1,041.2	290.6	334.6	60,125.2 ^d	-	-	3,006.4	105,243.9
1998 ^a	70,574.4	600.0	4,800.0	2,571.0	582.7	-	62,020.5	-	-	-	114,876.7
1999 ^a	90,517.5	531.8	9,885.9	584.0	8,121.5	274.1	71,120.2 ^d	-	-	-	138,316.9
2000	85,659.1	850.0	16,179.0	2,564.4	2,525.9	505.4	63,034.4 ^d	-	-	-	135,267.0 ^e
2001	24,133.2	440.4	6,678.1 ^c	170.7	1,086.8	202.7	15,554.5	-	-	-	138,911.0

^a Data are only for loans approved, no equities approved for this year.

^b Includes foreign currency loan.

^c Includes public utility, medical health, prof/business, trading, tourism, finance.

^d Includes banking and non-banking institutions.

^e Net of FX revaluation on loans/borrowings with FX risk cover by National Government as required by BSP effective Nov. 2001

Source: Development Bank of the Philippines

Table 16.15
FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
1976 to 2001
(In million pesos)

Year	Assets									
	Total	Social insurance fund ¹	Optional life insurance fund ²	General insurance fund ³	Medicare insurance fund ⁴	Employees compensation insurance fund ⁵	Barangay official insurance fund ⁷	Total	Social insurance fund ¹	Optional life insurance fund ²
1976	6,339.4	5,825.5	-	402.1	35.8	76.0	...	5,152.2	5,082.4	0.0
1977	6,751.4	6,073.5	-	520.4	24.6	132.9	...	5,563.9	5,559.7	0.0
1978	7,833.3	6,815.8	299.6	505.6	12.5	199.8	...	6,393.5	5,819.2	286.1
1979	8,137.0	7,080.0	351.4	403.6	49.4	252.6	...	7,246.6	6,653.0	290.0
1980	9,245.5	8,018.2	364.3	484.0	78.2	300.8	...	8,210.7	7,525.6	281.5
1981	10,943.8	9,688.7	411.5	563.1	21.3	259.2	...	9,789.1	8,926.4	295.4
1982	13,312.3	11,895.5	440.0	678.2	56.2	242.4	...	11,514.0	10,541.7	308.6
1983	14,610.0	13,090.8	446.6	685.4	100.8	286.4	...	12,959.7	11,757.2	376.9
1984	15,641.7	13,802.5	498.2	865.8	134.7	340.5	...	13,916.1	12,311.8	448.7
1985	16,752.9	14,382.3	598.0	1,014.0	303.0	455.6	...	15,225.3	13,327.4	534.5
1986	19,326.2	15,588.5	730.8	2,183.3	388.4	435.2	...	18,113.9	16,430.7	489.7
1987	22,537.5	17,717.0	873.0	3,061.0	462.0	424.5	...	18,931.9	16,648.9	596.7
1988	24,899.5	20,885.0	1,081.7	1,990.8	531.3	410.7	...	21,537.3	19,246.8	608.7
1989	29,106.8	23,803.0	1,395.2	2,842.3	689.9	376.4	...	24,481.2	21,773.3	757.6
1990	35,527.0	28,622.8	1,605.8	3,965.3	833.8	499.3	...	29,403.6	26,159.0	869.1
1991	43,048.2	35,584.7	2,018.9	4,060.7	863.0	520.9	...	37,470.3	33,715.4	1,001.1
1992	50,678.5	41,700.3	2,563.6	5,021.7	891.7	501.2	...	43,841.6	39,862.3	1,134.6
1993	59,051.0	48,993.4	3,079.2	5,395.8	944.4	638.2	...	51,660.4	47,268.1	1,346.9
1994	75,114.8	62,713.9	4,017.6	5,912.7	1,889.1	581.5	...	61,869.5	56,550.6	1,599.7
1995	90,257.8	76,397.4	4,418.7	6,799.2	1,829.8	812.7	...	73,840.9	67,819.6	1,936.2
1996	108,627.0	91,467.1	5,731.4	8,018.5	2,324.0	1,086.0	...	79,288.6	72,439.5	2,412.1
1997	129,896.0	109,103.0	7,307.0	9,601.0	2,515.0	1,370.0	...	105,845.0	97,862.0	3,091.5
1998	147,608.0	126,441.0	9,014.0	10,668.0	48.0	1,437.0	...	123,442.2	116,522.0	4,001.0
1999	170,428.0	145,819.0	11,772.0	11,880.0	^a	957.0	...	144,881.9	135,511.0	5,525.0
2000	191,066.6	165,125.3	11,115.7	13,871.1	^a	954.5	...	165,954.3	153,962.0	6,750.5
2001 ⁸	217,495.0	188,726.0	12,156.0	15,419.0	^a	1,010.0	184.0	189,767.0	176,240.0	7,627.0

^a Transferred to Philippine Health Insurance Corporation.

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.

⁷ Data for Barangay officials insurance fund is included in 2001 only

⁸ Unaudited

Source: Government Service Insurance System

Table 16.15 - (continued)

Reserves				Surplus ⁶						
General insurance fund ³	Medicare insurance fund ⁴	Employees compensation insurance fund ⁵	Barangay official insurance fund ⁷	Total	Social insurance fund	Optional Life insurance fund	General insurance fund	Medicare insurance fund	Employees Compensation insurance fund	Barangay official insurance fund ⁷
13.7	45.1	11.0	...	472.7	240.8	0.0	177.6	(10.3)	64.6	...
4.2	0.0	0.0	...	551.2	252.7	0.0	207.0	(21.6)	113.1	...
217.7	44.3	26.2	...	439.2	271.1	10.7	31.8	(34.7)	160.3	...
217.8	52.2	33.6	...	543.7	218.9	57.4	66.6	(12.5)	213.3	...
263.3	83.9	56.4	...	672.1	250.1	74.0	121.0	(12.7)	239.7	...
320.5	104.7	142.1	...	782.5	291.7	120.2	146.1	8.9	215.6	...
367.2	120.6	175.9	...	992.2	327.4	163.9	163.8	70.9	266.2	...
464.3	144.8	216.5	...	937.7	219.0	126.2	178.6	128.2	285.7	...
535.9	218.2	401.5	...	672.3	218.9	99.5	177.6	79.5	96.8	...
676.8	240.2	446.4	...	521.5	218.9	85.7	142.0	74.9	0.0	...
711.6	174.4	307.5	...	(562.0)	(1,618.0)	224.8	534.6	195.1	101.5	...
886.0	385.0	415.3	...	1,034.0	219.0	261.0	519.0	35.0	0.0	...
830.1	436.4	415.3	...	1,415.0	219.0	455.1	729.2	56.3	(44.6)	...
992.4	542.7	415.2	...	2,259.7	1,039.9	524.0	655.7	81.7	(41.6)	...
1,316.1	598.4	461.0	...	3,389.3	1,693.7	726.3	759.3	194.9	15.1	...
1,443.2	824.7	485.9	...	2,482.3	218.9	976.5	1,286.3	0.0	0.6	...
1,533.1	825.7	485.9	...	3,451.4	238.5	1,342.9	1,904.6	0.0	(34.6)	...
1,712.3	847.2	485.9	...	4,150.5	286.8	1,632.5	2,286.0	0.0	(54.8)	...
1,814.5	1,418.8	485.9	...	6,060.0	698.6	2,196.7	2,794.0	395.5	(24.8)	...
1,956.7	1,642.5	485.9	...	7,391.3	2,039.9	1,990.0	3,267.8	120.8	(27.2)	...
2,120.3	1,830.8	485.9	...	17,344.1	10,775.4	2,569.1	3,921.3	126.9	(48.6)	...
2,293.0	2,112.6	485.9	...	8,353.8	383.8	2,829.0	5,173.0	397.0	(429.0)	...
2,433.3	...	485.9	...	8,227.6	349.0	2,809.5	5,844.4	28.7	(804.0)	...
3,360.0	^a	485.9	...	8,414.0	340.0	4,233.0	5,617.0	^a	(1,776.0)	...
4,755.9	^a	485.9	...	6,130.0	352.5	2,667.1	5,370.2	^a	(2,259.8)	...
5,405.0	^a	486.0	9.0	6,182.0	346.0	3,285.0	5,260.0	^a	(2,691.0)	(18.0)

Table 16.16
INVESTMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
1976 to 2001
(In million pesos)

Year	Total	Salary loans	Policy loans	Real Estate	Stocks, bonds and notes	Others ¹
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
1992	34,919.6	7,472.2	2,298.2	4,130.8	15,150.2	5,868.2
1993	36,968.5	7,950.3	2,717.6	5,058.9	14,647.0	6,594.7
1994	47,642.1	10,163.1	3,132.9	6,091.0	19,802.8	8,452.3
1995	46,933.2	12,895.2	3,618.5	6,666.1	13,187.6	10,565.8
1996	63,545.1	14,821.6	4,310.2	7,493.8	26,976.7	9,942.8
1997	72,902.4	16,567.6	5,155.6	8,487.9	30,956.5	11,734.8
1998	89,178.2	19,238.4	6,046.6	9,793.3	41,709.0	12,390.9
1999	113,673.2	26,242.3	7,075.0	10,862.2	58,490.8	11,002.9
2000	135,425.5	38,938.2	7,477.0	10,855.5	65,320.9	12,833.9
2001 ²	157,435.2	51,858.7	10,016.0	10,661.1	72,879.8	12,019.6

¹ Includes educational assistance loans, backpay certificates, Fly PAL Pay Later Plan and/or miscellaneous investments.

² Unaudited

Source: Government Service Insurance System

Table 16.17
CASH RECEIPTS AND DISBURSEMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM
1976 to 2001
(In million pesos)

Year	Cash balance beginning	Cash Receipts			Total funds available	Disbursements				Total funds applied
		Insurance premiums	Repayments on investments	Others		Claims & benefits Payments	Investments	Operating expenses and other misc. disbursements	Others	
1976 ¹	(88.8)	212.6	115.0	534.3	773.1	235.4	507.2	25.2	74.7	842.5
1977	(69.4)	915.3	685.7	332.3	1,863.9	467.5	974.1	99.7	361.1	1,902.4
1978	(38.6)	1,159.0	579.6	488.9	2,188.9	668.5	1,147.2	143.2	242.8	2,201.7
1979	(12.8)	1,425.9	1,129.1	471.0	3,013.2	726.9	1,595.1	328.3	298.9	2,949.2
1980	64.0	1,730.4	1,041.2	307.1	3,142.7	699.0	1,793.9	237.4	264.4	2,994.7
1981	148.1	2,224.1	1,633.5	382.7	4,388.4	794.0	2,709.6	241.9	639.0	4,384.5
1982	3.9	2,312.6	1,496.8	383.8	4,197.1	922.7	2,310.4	284.5	670.9	4,188.5
1983	8.6	2,494.6	2,244.7	530.5	5,278.4	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	5,061.5	1,061.7	2,823.3	285.1	845.2	5,015.3
1985	46.1	2,841.6	2,184.6	513.9	5,586.2	1,470.4	2,726.5	491.2	900.2	5,588.3
1986	(2.1)	3,051.2	3,148.0	578.4	6,775.5	1,567.3	3,772.5	605.7	654.1	6,599.6
1987	176.0	4,093.0	5,684.3	518.0	10,471.3	1,817.4	7,317.3	453.5	788.7	10,376.9
1988	94.5	4,367.0	10,499.0	836.4	15,796.9	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	21,659.5	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 ^a	9,412.8	9,749.8	2,847.2	23,777.1	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	30,918.7	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	43,133.8	7,254.3	24,965.6	886.0	2,313.7	35,419.6
1994	7,841.5	10,279.0	22,674.3	5,283.4	46,078.2	7,243.1	26,941.1	1,101.1	8,285.0	43,570.3
1995	2,985.5	12,780.7	17,050.4	3,571.8	36,388.4	7,589.7	23,825.2	1,568.9	2,015.7	34,999.5
1996	1,388.9	13,188.7	25,594.0	4,426.9	44,598.5	8,794.4	29,091.6	1,892.6	1,837.3	41,615.9
1997	2,983.0	13,924.0	29,122.0	4,867.0	50,896.0	10,046.0	33,535.0	2,035.1	1,748.9	47,365.0
1998	3,531.2	27,350.9	26,143.1	3,641.4	60,666.6	12,076.9	38,211.3	3,492.7	3,354.5	57,135.4
1999	3,439.0	34,503.2	39,510.8	1,864.4	79,317.4	15,251.2	50,590.2	2,143.1	1,904.9	69,889.4
2000	11,681.0	35,737.0	46,823.0	2,987.0	97,228.0	16,495.0	71,040.0 ^b	2,624.2 ^b	1,749.9	91,909.1
2001 ²	5,319.4	38,611.7	55,198.0	2,530.7	101,659.8	21,406.7	69,104.4	3,068.8	2,669.1	96,249.0

Note: Account Receivables and Interest were included in 'Others'.

¹ Period covered July 1 to December 31, 1976.

² Unaudited

^a Include the time deposit reclassified as Cash Bank Act.

^b Administrative and operating expenses.

Source: Government Service Insurance System

Table 16.18
EXPENDITURES OF THE SOCIAL SECURITY SYSTEM BY FUND
1980 to 2001
(In million pesos)

Year	Consolidated Expenditures	Consolidated benefit payments ¹	Operating Expenses			Others
			Consolidated	Social Security	Employees' compensation	
1980	545.2	456.6	88.6	86.3	2.3	-
1981	674.0	576.8	97.2	92.6	4.6	-
1982	871.2	765.2	106.0	100.6	5.4	-
1983	1,032.4	914.8	117.6	112.0	5.6	-
1984	1,231.5	1,076.3	155.2	143.0	12.2	-
1985	1,417.8	1,266.9	150.9	140.5	10.4	-
1986	1,724.9	1,550.7	174.2	161.4	12.8	-
1987	2,420.0	2,185.1	234.9	221.6	13.3	-
1988	3,489.5	3,181.2	308.3	293.6	14.7	-
1989	4,237.0	3,817.5	419.5	400.0	19.5	-
1990	5,658.2	5,162.0	496.2	475.7	20.5	-
1991	7,533.4	6,880.5	652.6	627.1	25.5	0.3
1992	9,913.2	9,092.7	820.2	788.2	32.0	0.3
1993	13,154.8	12,236.8	916.4	881.4	35.0	1.6
1994	16,722.4	15,522.5	1,198.5	1,125.0	73.5	1.4
1995	18,470.6	16,948.8	1,520.6	1,397.2	123.4	1.2
1996	20,257.3	18,278.1	1,978.1	1,824.5	153.6	1.1
1997	22,932.9	20,584.6	2,347.2	2,175.3	171.9	1.1
1998	28,125.6	24,879.2	3,245.2	3,057.3	187.9	1.2
1999	32,764.6	28,770.8	3,992.7	3,730.4	262.3	1.1
2000	38,091.3	33,889.2	4,200.6	4,014.9	185.7	1.5
2001	43,464.1	39,015.1	4,447.3	4,211.5	235.8	1.7

¹ See table 12.8 for breakdown by type of fund.

Source: Social Security System

Table 16.19
ASSETS, INVESTMENTS AND EARNINGS OF THE SOCIAL SECURITY FUND
1980 to 2001
(In million pesos)

Year	Year-end assets	Annual increase %	Year-end investments	Annual increase %	Yearly earnings ¹	Annual increase %
1980	8,220.7	21.8	8,066.3	22.1	779.5	33.5
1981	9,958.2	21.1	9,711.3	20.4	1,013.6	30.0
1982	11,834.0	18.8	11,538.5	18.8	1,270.5	25.3
1983	13,936.6	17.8	13,633.2	18.2	1,577.0	24.1
1984	17,155.9	23.1	16,449.0	20.7	2,573.0	63.2
1985	22,245.8	29.7	21,121.5	28.4	4,335.6	68.5
1986	26,155.1	17.6	25,290.7	19.7	3,961.4	-8.6
1987	31,092.0	18.9	29,900.3	18.2	3,837.1	-3.1
1988	36,241.1	16.6	35,425.4	18.5	4,385.2	14.3
1989	42,874.2	18.3	41,781.2	17.9	5,476.0	24.9
1990	51,518.6	20.2	50,112.1	19.9	7,643.4	39.6
1991	62,925.4	22.1	60,680.5	21.1	10,474.8	37.0
1992	72,435.1	15.1	70,036.6	15.4	9,941.5	-5.1
1993	84,212.9	16.3	81,023.5	15.7	11,258.7	13.2
1994	93,155.7	10.6	88,285.0	9.0	11,275.3	0.1
1995	101,419.7	8.9	95,909.2	8.6	12,104.7	7.4
1996	112,580.0	11.0	105,286.1	9.8	12,162.6	0.5
1997	128,550.9	14.2	125,975.4	19.7	13,876.2	14.1
1998	143,603.1	11.7	135,615.5	7.7	16,143.1	16.3
1999	159,688.2	11.2	151,801.8	11.9	17,013.0	5.4
2000	163,325.7	2.3	149,226.1	-1.7	10,165.9	-40.2
2001	145,070.5	-11.2	136,513.7	-8.5	12,315.3	21.1

Note: Excludes Employees' Compensation; Includes Mortgage Insurance Fund for the period 1991 onwards

¹ Earnings from investments only

Source: Social Security System

Table 16.20
REVENUES OF THE SOCIAL SECURITY SYSTEM BY FUND
1980 to 2001
(In million pesos)

Year	Consolidated Revenue	Consolidated Contributions	Earnings			Others		
			Consolidated	Social Security ¹	Employees' Compensation	Consolidated	Social Security ¹	Employees' Compensation
1980	2,195.9	1,327.2	849.0	779.5	69.5	19.7	18.7	1.0
1981	2,593.3	1,472.2	1,110.1	1,013.6	96.5	11.0	10.4	0.6
1982	2,985.8	1,569.5	1,402.4	1,270.5	131.9	13.9	13.0	0.9
1983	3,413.8	1,647.7	1,750.4	1,577.0	173.4	15.7	14.6	1.1
1984	4,624.1	1,769.7	2,841.5	2,573.0	268.5	12.9	12.0	0.9
1985	6,738.4	1,854.5	4,871.3	4,335.6	535.7	12.6	11.8	0.8
1986	6,357.4	1,886.2	4,459.7	3,961.4	498.3	11.5	10.7	0.8
1987	7,905.0	3,611.9	4,275.6	3,837.1	438.5	17.5	17.1	0.4
1988	9,498.8	4,556.0	4,933.7	4,385.2	548.5	9.1	8.8	0.3
1989	11,681.1	5,419.7	6,232.1	5,476.0	756.1	29.3	27.0	2.3
1990	15,370.0	6,576.9	8,763.9	7,643.4	1,120.5	29.2	28.8	0.4
1991	19,974.9	8,151.4	11,759.2	10,474.8	1,284.4	64.3	63.3	1.0
1992	21,172.9	9,556.3	11,540.3	9,941.5	1,598.8	76.3	75.4	0.9
1993	24,337.7	11,435.2	12,824.0	11,258.7	1,565.3	78.5	77.1	1.4
1994	26,979.0	13,893.4	12,991.2	11,275.3	1,715.9	94.4	92.8	1.6
1995	30,050.8	16,022.5	13,901.3	12,104.7	1,796.6	127.0	124.1	2.9
1996	32,493.1	18,480.3	13,826.4	12,162.6	1,663.8	186.4	184.3	2.1
1997	38,010.7	22,346.1	15,424.4	13,876.2	1,548.2	240.2	237.8	2.4
1998	43,102.0	24,983.9	17,970.5	16,143.1	1,827.4	147.6	144.6	3.0
1999	46,161.1	27,186.1	18,862.2	17,013.0	1,849.2	112.8	112.8	-
2000	42,661.8	30,320.5	12,303.7	10,165.9	2,137.8	37.6	51.4	(13.8)
2001	45,612.4	31,371.8	14,162.7	12,315.3	1,847.4	77.9	76.5	1.4

Note: Details may not add up to total due to rounding

¹ Includes Mortgage Insurance Fund for the period 1991 onwards

Source: Social Security System

Table 16.21
REVENUES, EXPENDITURES AND TRUST FUND GENERATED FROM THE
OPERATIONS OF THE SOCIAL SECURITY SYSTEM
1980 to 2001
(In million pesos)

Year	Revenues			Expenditures			Net Revenues		
	Consolidated	Social Security ¹	Employees' Compen-sations	Consolidated	Social Security ¹	Employees' Compen-sations	Consolidated	Social Security ¹	Employees' Compen-sations
1980	2,195.9	1,984.8	211.1	545.2	513.6	31.6	1,650.7	1,471.2	179.5
1981	2,593.3	2,343.6	249.7	674.0	633.2	40.8	1,919.3	1,710.4	208.9
1982	2,985.8	2,689.5	296.3	871.2	826.5	44.7	2,114.6	1,863.0	251.6
1983	3,413.8	3,065.9	347.9	1,032.5	977.4	55.1	2,381.3	2,088.5	292.8
1984	4,624.1	4,167.8	456.3	1,231.5	1,160.3	71.2	3,392.6	3,007.5	385.1
1985	6,738.4	6,006.1	732.3	1,417.8	1,339.8	78.0	5,320.6	4,666.3	654.3
1986	6,357.4	5,660.2	697.2	1,724.9	1,631.7	93.2	4,632.5	4,028.5	604.0
1987	7,905.0	7,209.5	695.5	2,420.0	2,318.0	102.0	5,485.0	4,891.5	593.5
1988	9,498.8	8,681.6	817.2	3,489.5	3,345.9	143.6	6,009.3	5,335.7	673.6
1989	11,681.1	10,625.0	1,056.1	4,237.0	4,064.0	173.0	7,444.1	6,561.0	883.1
1990	15,370.0	13,935.1	1,434.9	5,658.2	5,447.8	210.4	9,711.8	8,487.3	1,224.5
1991	19,974.9	18,360.4	1,614.5	7,533.2	7,291.8	241.4	12,441.7	11,068.6	1,373.1
1992	21,172.9	19,197.5	1,975.4	9,913.2	9,594.1	319.1	11,259.7	9,603.4	1,656.3
1993	24,337.7	22,322.3	2,015.4	13,154.9	12,744.1	410.8	11,182.8	9,578.2	1,604.6
1994	26,979.0	24,718.8	2,260.2	16,722.4	16,053.1	669.3	10,256.6	8,665.7	1,590.9
1995	30,050.9	27,628.0	2,422.9	18,470.6	17,647.2	823.4	11,580.3	9,980.8	1,599.5
1996	32,493.2	30,399.0	2,094.2	20,257.3	19,362.4	894.9	12,235.9	11,036.6	1,199.3
1997	38,010.8	36,152.1	1,858.7	22,933.0	21,915.9	1,017.1	15,077.8	14,236.2	841.6
1998	43,102.0	40,804.7	2,297.3	28,125.6	27,033.4	1,092.2	14,976.4	13,771.3	1,205.1
1999	46,161.1	43,934.3	2,226.8	32,764.6	31,475.9	1,288.7	13,396.5	12,458.4	938.1
2000	42,661.8	40,102.8	2,559.0	38,091.2	36,751.5	1,339.7	4,570.6	3,351.3	1,219.3
2001	45,612.4	43,303.8	2,308.6	43,464.1	42,026.7	1,437.4	2,148.3	1,277.1	871.2

Note: Details may not add up to total due to rounding

¹ Includes Mortgage Insurance Fund for the period 1991 onwards

Source: Social Security System

Table 16.22
INVESTMENTS PORTFOLIO OF THE SOCIAL SECURITY SYSTEM
1980 to 2001
(In million pesos)

Year	Consolidated Investments	Social Security ¹					Employees' Compensation
		Total	Government sector	Private sector	Member loans	Others	
1980	8,735.0	8,066.3	5,800.2	62.8	610.4	1,592.9	668.7
1981	10,584.8	9,711.3	7,184.2	57.7	711.3	1,758.1	873.5
1982	12,655.5	11,538.5	8,757.1	53.8	789.0	1,938.6	1,117.0
1983	15,041.6	13,633.1	10,550.2	42.8	847.7	2,192.4	1,408.5
1984	18,191.3	16,449.0	12,708.7	46.6	1,100.0	2,593.7	1,742.3
1985	23,471.2	21,121.4	16,569.1	43.0	1,255.5	3,253.8	2,349.8
1986	28,273.3	25,290.7	20,220.6	38.4	1,312.7	3,719.0	2,982.6
1987	33,408.2	29,900.3	22,617.2	1,060.0	1,953.9	4,269.2	3,507.9
1988	39,684.0	35,425.3	23,619.3	3,428.6	2,721.9	5,655.5	4,258.7
1989	46,944.2	41,781.2	25,033.9	5,277.5	4,377.9	7,091.9	5,163.0
1990	56,490.4	50,112.2	31,040.4	6,277.8	4,076.3	8,717.7	6,378.2
1991	68,264.8	60,680.4	32,984.1	8,914.4	6,216.4	12,565.5	7,584.4
1992	79,279.2	70,036.5	34,445.0	10,882.7	7,647.7	17,061.1	9,242.7
1993	91,885.6	81,023.5	39,127.1	11,449.9	6,848.3	23,598.2	10,862.1
1994	100,719.2	88,285.0	30,500.0	16,635.2	11,231.2	29,918.6	12,434.2
1995	109,793.1	95,909.2	31,481.2	20,496.3	12,137.7	31,794.0	13,883.9
1996	119,244.2	105,286.2	37,562.2	22,405.6	12,536.6	32,781.8	13,958.0
1997	140,810.3	125,975.4	42,196.3	25,981.2	14,557.6	43,240.3	14,834.9
1998	151,183.7	135,615.6	41,268.7	36,930.3	12,687.2	44,729.4	15,568.1
1999	168,336.9	151,801.9	29,192.0	60,223.5	16,982.3	45,404.1	16,535.0
2000	166,183.0	149,226.1	22,176.0	60,175.3	20,590.4	46,284.4	16,956.9
2001	153,007.7	136,513.7	13,959.4	53,561.1	22,853.8	46,139.4	16,494.0

Note: Details may not add up to total due to rounding

¹ Includes Mortgage Insurance Fund for the period 1991 onwards

Source: Social Security System

Table 16.23
BALANCE OF PAYMENTS
1999 to 2002
(Value in million U.S. dollars)

Item	1999	2000	2001	2002		
				January	February	March
CURRENT ACCOUNT	7,363.0	8,459.0	4,603.0	890.0	967.0	466.0
Goods and Services	2,247.0	4,806.0	809.0	526.0	411.0	(48.0)
Export	39,014.0	41,267.0	34,391.0	2,829.0	2,836.0	3,016.0
Import	36,767.0	36,461.0	33,582.0	2,303.0	2,425.0	3,064.0
Goods	4,959.0	6,918.0	2,763.0	631.0	443.0	39.0
Credit: Exports	34,211.0	37,295.0	31,243.0	2,563.0	2,562.0	2,777.0
Debit: Imports	29,252.0	30,377.0	28,480.0	1,932.0	2,119.0	2,738.0
Services	(2,712.0)	(2,112.0)	(1,954.0)	(105.0)	(32.0)	(87.0)
Credit: Exports	4,803.0	3,972.0	3,148.0	266.0	274.0	239.0
Debit: Imports	7,515.0	6,084.0	5,102.0	371.0	306.0	326.0
Income	4,604.0	3,216.0	3,350.0	331.0	525.0	475.0
Credit: Receipts	8,082.0	7,804.0	7,446.0	638.0	730.0	832.0
Debit: Disbursements	3,478.0	4,588.0	4,096.0	307.0	205.0	357.0
Current Transfers	512.0	437.0	444.0	33.0	31.0	39.0
Credit: Receipts	607.0	552.0	515.0	46.0	43.0	51.0
Debit: Disbursements	95.0	115.0	71.0	13.0	12.0	12.0
CAPITAL & FINANCIAL ACCOUNT	(1,803.0)	(6,469.0)	(3,839.0)	(338.0)	(1,453.0)	26.0
Capital Account	(8.0)	38.0	(12.0)	(1.0)	(2.0)	(1.0)
Credit: Receipts	44.0	74.0	12.0	0.0	0.0	0.0
Debit: Disbursements	52.0	36.0	24.0	1.0	2.0	1.0
Financial Account	(1,795.0)	(6,507.0)	(3,827.0)	(337.0)	(1,451.0)	27.0
Direct Investment	608.0	1,348.0	1,953.0	309.0	(35.0)	950.0
Debit: Assets, Residents' Investments Abroad	(30.0)	(107.0)	(161.0)	1.0	(28.0)	40.0
Credit: Liabilities, Non-residents' Investments	578.0	1,241.0	1,792.0	310.0	(63.0)	990.0
Portfolio Investment	6,064.0	(113.0)	1,399.0	813.0	(109.0)	807.0
Debit: Assets, Residents' Investments Abroad	586.0	806.0	(234.0)	(113.0)	67.0	317.0
Credit: Liabilities, Non-residents' Investments	6,650.0	693.0	1,165.0	700.0	(42.0)	1,124.0
Other Investment	(8,467.0)	(7,742.0)	(7,179.0)	(1,459.0)	(995.0)	80.0
Debit: Assets, Residents' Investments Abroad	18,647.0	15,311.0	13,893.0	976.0	1,252.0	1,351.0
Credit: Liabilities, Non-residents' Investments	10,180.0	7,569.0	6,714.0	(483.0)	257.0	1,431.0
NET UNCLASSIFIED ITEMS	(1,974.0)	(2,503.0)	(956.0)	254.0	22.0	(799.0)
OVERALL BOP POSITION	3,586.0	(513.0)	(192.0)	806.0	(152.0)	1,503.0
Debit: Change in Reserve Assets	3,950.0	(94.0)	474.0	616.0	(190.0)	1,116.0
Credit: Changes in Reserve Liabilities	364.0	419.0	666.0	(190.0)	(38.0)	(387.0)
Use of Fund Credits	289.0	304.0	(8.0)	(53.0)	(30.0)	(15.0)
Short-term	75.0	115.0	674.0	(137.0)	(8.0)	(372.0)
Memo Items:						
Change in Commercial Banks' Net Foreign Assets	(2,089.0)	880.0	(195.0)	(135.0)	(296.0)	430.0
Basic Balance	7,808.0	10,730.0	7,323.0	1,061.0	918.0	1,449.0
Net Unclassified Items as Percent of Total Trade	(3.1)	(3.7)	(1.6)	5.7	0.5	(14.5)

- Notes: 1. Net balances in the current and capital and financial accounts are derived by deducting entries from credit entries.
2. Overall BOP position is determined by deducting change in reserve liabilities from change in reserve assets.
3. Net unclassified items is an offsetting account to the overstatement or understatement in either receipts or payments of the recorded BOP components vis-à-vis the overall BOP position.
4. Change in KBs NFA as a BOP entry is derived by deducting foreign assets from foreign liabilities consistent with the principle described in note no. 1.
5. Basic balance represents a BOP position that excludes transactions that are volatile and are in the short run susceptible to being reversed. It is derived using the following formula: Overall BOP position - (Net portfolio investments + net short-term liabilities) less errors and omissions. In the old BOP series, all transactions in assets and liabilities of commercial banks were deemed to be long-term. With the refinements in the new series on the maturity structure of KBs transactions, short-term financial transactions of KBs are now excluded from the basic balance.

Source: Bangko Sentral ng Pilipinas

Table 16.24
PESO PER U.S. DOLLAR RATE
1991 to 2002

Period	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Monthly Averages												
January	28.000	26.545	25.280	27.725	24.622	26.212	26.317	42.661	38.404	40.427	50.969	51.410
February	28.000	26.158	25.312	27.646	25.028	26.159	26.341	40.414	38.780	40.572	48.290	51.282
March	28.000	25.810	25.366	27.587	25.859	26.196	26.332	39.004	38.911	40.938	48.467	51.066
April	27.926	25.667	26.078	27.530	26.008	26.190	26.364	38.442	38.242	41.188	50.185	50.987
May	27.819	26.150	27.006	27.053	25.849	26.176	26.372	39.297	37.839	41.806	50.539	49.838
June	27.796	26.121	27.206	26.976	25.674	26.194	26.376	40.399	37.899	42.649	51.488	50.407
July	27.621	25.262	27.569	26.461	25.514	26.200	27.668	41.781	38.280	44.356	53.224	
August	27.200	24.669	27.949	26.313	25.711	26.199	29.331	43.038	39.261	44.898	51.988	
September	26.983	24.726	28.234	25.911	25.969	26.236	32.395	43.776	40.174	45.737	51.250	
October	26.995	24.785	29.160	25.395	25.965	26.269	34.464	42.888	40.315	48.106	51.733	
November	26.737	24.936	28.485	24.265	26.167	26.266	34.518	39.944	40.341	49.754	51.990	
December	26.668	25.322	27.794	24.145	26.206	26.293	37.171	39.073	40.623	49.896	51.789	
Average	27.479	25.512	27.120	26.417	25.714	26.216	29.471	40.893	39.089	44.194	50.993	50.832
End-of-Period												
January	28.000	26.527	25.348	27.676	24.573	26.185	26.344	42.410	38.717	40.390	49.412	51.201
February	28.000	26.045	25.280	27.701	25.732	26.177	26.333	40.364	39.098	40.845	48.263	51.354
March	28.000	25.383	25.513	27.565	25.987	26.197	26.367	37.081	38.766	41.063	49.378	51.148
April	27.842	25.804	26.385	27.277	26.021	26.173	26.369	39.979	38.018	41.278	51.218	50.744
May	27.806	26.250	27.094	26.874	25.797	26.222	26.374	38.898	38.095	42.829	50.584	49.966
June	27.750	25.584	27.272	26.910	25.575	26.203	26.384	42.091	38.019	43.154	52.366	50.418
July	27.750	24.910	27.695	26.229	25.585	26.228	28.968	42.016	38.245	44.941	53.562	
August	27.000	23.294	28.043	26.484	25.906	26.202	30.165	43.874	39.671	45.077	51.210	
September	27.000	25.120	29.813	26.000	26.065	26.257	33.873	43.809	41.112	46.283	51.355	
October	27.000	24.636	28.831	24.928	25.992	26.285	34.938	40.831	40.158	51.427	51.935	
November	26.700	25.492	27.958	23.879	26.183	26.287	34.655	39.462	40.787	49.393	52.024	
December	26.650	25.096	27.699	24.418	26.214	26.288	39.975	39.059	40.313	49.998	51.404	

Note: Banker's Association of the Philippines (BAP) reference rates from December 13, 1984 to August 3, 1992;
weighted average rate under the Philippine Dealing System (PDS) starting August 4, 1992.

Source: Bangko Sentral ng Pilipinas

Table 16.25
SELECTED DOMESTIC INTEREST RATES
1990 to 2001
(Weighted averages in percent per annum)

Period	Manila Reference Rates ¹				Bank Average Lending Rates ²	Treasury Bill Rates				Reverse RP Term Rates	Interbank Call Loan Rates
	60	90	180	All Maturities		91-Day	182-Day	364-Day	All Maturities		
1991	19.1	18.3	18.3	17.8	23.5	21.4	22.5	23.9	22.5	13.7	15.7
1992	15.0	14.3	14.3	14.8	19.4	16.1	17.0	18.0	17.0	10.9	16.7
1993	11.4	11.2	10.3	11.3	14.6	12.3	13.1	14.1	13.1	11.2	13.7
1994	11.8	11.4	11.2	11.6	15.0	13.6	13.7	14.0	13.8	17.9	13.4
1995	10.1	9.5	9.6	10.0	14.6	11.3	12.5	13.4	12.5	13.3	12.1
1996	12.0	10.9	10.4	11.8	14.8	12.4	12.9	13.4	13.0	12.2	12.6
1997	13.4	11.1	9.8	13.1	16.2	13.1	13.0	13.6	13.3	11.2	17.9
1998	15.4	13.8	13.1	15.4	18.4	15.3	16.3	17.4	16.3	14.3	13.8
1999	10.4	10.1	9.4	10.4	11.8	10.2	11.1	11.7	11.0	9.8	10.8
2000	9.5	8.8	9.1	9.4	10.9	9.9	10.8	11.8	10.9	10.2	10.6
January	9.2	8.7	7.7	9.2	10.3	8.9	9.6	10.3	9.6	8.8	8.7
February	8.6	8.3	8.0	8.6	10.2	8.8	9.6	10.5	9.6	8.8	8.8
March	8.6	8.3	8.1	8.6	10.6	8.9	9.6	10.7	9.9	8.8	8.8
April	8.8	8.5	7.9	8.8	10.3	8.8	9.5	10.5	9.7	8.8	8.9
May	8.6	8.5	8.0	8.6	10.1	8.8	9.9	11.0	10.0	9.6	9.7
June	9.0	8.4	8.6	9.0	10.6	8.9	10.1	10.9	10.1	10.1	10.3
July	9.1	8.9	8.5	9.1	10.3	8.9	10.0	10.9	9.9	10.1	10.4
August	9.1	8.5	8.8	9.1	10.9	8.9	10.3	11.2	10.2	10.1	10.2
September	9.1	8.5	8.9	9.1	11.6	9.1	10.5	11.7	10.4	10.9	10.9
October	9.7	9.1	9.1	9.7	10.7	9.4	11.9	13.1	11.4	12.4	14.2
November	12.4	11.5	11.8	12.4	12.4	15.8	16.0	16.6	16.2	15.1	15.1
December	13.4	12.5	12.6	13.4	13.1	13.6	15.1	15.3	14.7	14.0	14.0
2001	9.9	10.1	9.6	9.9	12.4	9.9	11.2	12.0	11.1	10.2	10.0
January	12.7	12.3	11.7	12.6	12.8	12.2	12.9	13.4	12.8	12.9	12.4
February	11.3	11.1	11.4	11.3	11.8	10.6	11.9	12.6	11.7	11.2	11.2
March	10.8	10.3	10.4	10.8	12.2	9.7	10.9	11.6	10.9	10.6	10.6
April	10.1	9.4	9.4	10.1	11.6	9.9	10.8	11.3	10.7	10.0	9.8
May	9.7	8.6	9.3	9.7	14.0	9.5	10.7	11.4	10.6	9.3	9.4
June	9.2	8.6	8.5	9.1	11.1	^P 8.8	9.8	10.9	9.9	9.1	9.1
July	8.8	8.3	8.6	8.8	10.9	^P 8.9	10.4	11.6	10.4	9.1	9.2
August	8.9	8.3	7.9	8.9	12.9	9.5	11.7	12.7	11.3	9.1	9.4
September	9.8	9.9	9.0	9.8	12.2	9.5	11.8	12.7	11.5	9.1	9.2
October	9.3	10.6	9.4	9.4	14.5	9.8	12.0	12.9	11.5	8.9	9.0
November	9.6	10.3	10.1	9.6	11.9	9.5	11.1	11.9	11.0	8.6	8.7
December	9.9	9.9	9.6	9.9	13.0	8.9	10.0	10.8	9.9	8.1	8.9

¹ Refer to New MRRs computed based on promisory notes and time deposit transactions of sample commercial banks pursuant to Circular 1911 dated November 23, 1988 effective January 13, 1989.

² Monthly rates reflect the annual percentage equivalent of all commercial banks' actual monthly interest income on their peso-denominated loans to the total outstanding levels of their peso-denominated loans, bills discounted, mortgage contract receivables, restructured loans.

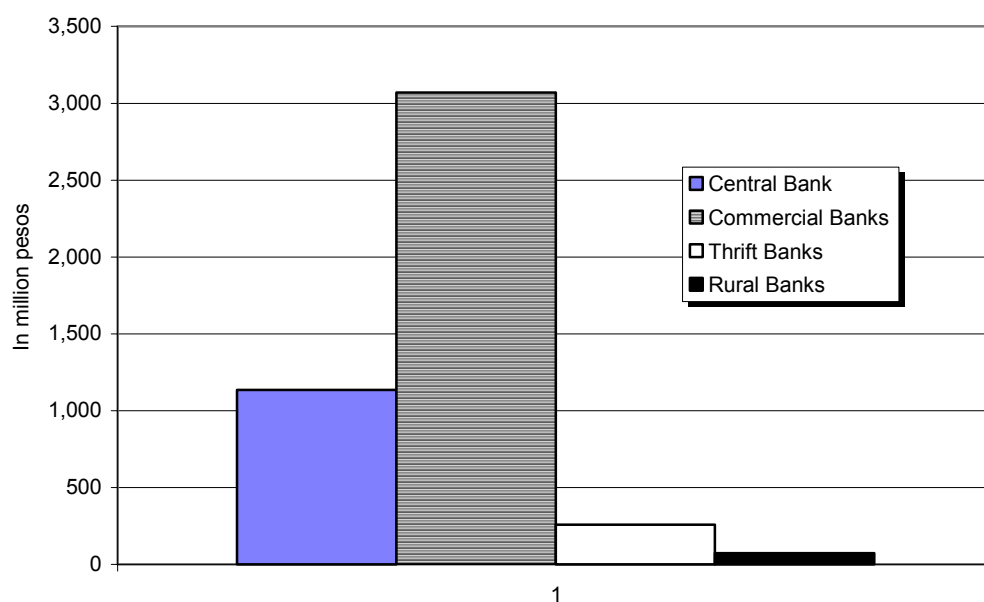
Source: Bangko Sentral ng Pilipinas

Table 16.26
NUMBER OF INSURANCE COMPANIES AUTHORIZED TO TRANSACT
BUSINESS IN THE PHILIPPINES
1995 to 2002

	1995	1996	1997	1998	1999	2000	2001	2002
Total	129	134	145	148	153	155	150	149
Direct Writing	125	130	141	144	149	151	146	145
Life	26	29	34	35	37	39	39	37
Domestic	21	22	24	23	23	23	23	23
Foreign	5	7	10	12	14	16	16	14
Non-life	98	99	105	106	109	109	104	105
Domestic	88	89	94	96	98	98	95	95
Foreign	10	10	11	10	11	11	9	10
Composite	1	2	2	3	3	3	3	3
Domestic	1	1	0	1	1	1	1	1
Foreign	0	1	2	2	2	2	2	2
Professional Reinsurers	4	4	4	4	4	4	4	4
Domestic	3	3	3	3	3	3	3	3
Foreign	1	1	1	1	1	1	1	1

Source: Insurance Commission

Figure 16.3 TOTAL ASSETS by INSTITUTIONS: 2001



17 PUBLIC ORDER, SAFETY AND JUSTICE

This chapter deals with the statistics on the whole criminal justice system and its five (5) pillars, namely: a) law enforcement; b) prosecution; c) courts; d) correction; and e) community. These components function in a cooperative venture, towards the fulfillment of an effective, efficient and fair administration of criminal justice in the country. Statistics on this sector are generated by various agencies under each pillar of the criminal justice system.

Crime statistics are compiled by the Philippine National Police (PNP), National Bureau of Investigation (NBI), National Police Commission (NAPOLCOM). On the other hand, statistics on fire incidence are produced by the Bureau of Fire Protection (BFP) while data on human rights violations are collected by the Commission on Human Rights (CHR). Moreover, prevalence of drug and substance abuse is being monitored by the Dangerous Drugs Board (DDB).

Meanwhile, data on the volume of the criminal cases being prosecuted are available at the National Prosecution Service (NAPROS). Relatedly, service statistics on legal assistance extended by the government can be sourced from the Public Attorney's Office (PAO) while data on graft and corruption can be gathered from the Office of the Ombudsman (OMB) which is tasked to prosecute erring public officials.

The sole responsibility of managing and handling court statistics derived from the monthly reports of the different courts all over the country is assumed by the Supreme Court (SC).

On the other hand, data on prisoners can be gathered from the Bureau of Corrections (BUCOR) and Bureau of Jail Management and Penology (BJMP). Likewise, data on parole and pardon supervision, probation investigation, court disposition, jail decongestion and rehabilitation programs, among others, are generated by the Parole and Probation Administration (PPA). Relatedly, data on grantees and other forms of executive clemency are collected by the Board of Pardons and Parole (BPP).

Lastly, information on assessing peace and order in the community can be generated from the Bureau of Local Government Supervision (BLGS) while the source of statistical information pertaining to the promotion of public welfare in times of calamities is provided by the Office of Civil Defense (OCD).

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Table 17.1a
REPORTED INDEX AND NON-INDEX CRIMES BY REGION
2001

Region	Index Crimes			Non-Index Crimes			Total Crimes		
	Total	Solved	Eff. %	Total	Solved	Eff. %	Total	Solved	Eff. %
Philippines	38,104	32,275	84.7	38,887	37,703	97.0	76,991	69,978	90.9
National Capital Region	7,904	7,457	94.3	6,902	6,552	94.9	14,806	14,009	94.6
Cordillera Administrative Region	960	823	85.7	472	463	98.1	1,432	1,286	89.8
1 Ilocos Region	1,635	1,306	79.9	1,662	1,642	98.8	3,297	2,948	89.4
2 Cagayan Valley	1,375	1,137	82.7	1,232	1,145	92.9	2,607	2,282	87.5
3 Central Luzon	2,294	1,877	81.8	5,182	5,143	99.2	7,476	7,020	93.9
4 Southern Tagalog	4,576	3,905	85.3	8,427	8,400	99.7	13,003	12,305	94.6
5 Bicol Region	2,082	1,837	88.2	1,688	1,644	97.4	3,770	3,481	92.3
6 Western Visayas	2,362	2,160	91.4	1,655	1,650	99.7	4,017	3,810	94.8
7 Central Visayas	5,150	2,890	56.1	4,738	4,329	91.4	9,888	7,219	73.0
8 Eastern Visayas	1,654	1,516	91.7	1,173	1,143	97.4	2,827	2,659	94.1
9 Western Mindanao	2,173	2,036	93.7	1,452	1,361	93.7	3,625	3,397	93.7
10 Northern Mindanao	1,494	1,362	91.2	1,538	1,513	98.4	3,032	2,875	94.8
11 Southern Mindanao	1,332	1,236	92.8	1,320	1,313	99.5	2,652	2,549	96.1
12 Central Mindanao	1,963	1,739	88.6	956	917	95.9	2,919	2,656	91.0
13 Caraga	754	663	87.9	350	350	100.0	1,104	1,013	91.8
Autonomous Region in Muslim Mindanao	396	331	83.6	140	138	98.6	536	469	87.5

Note: Index crimes are those violations of the penal code considered to have socio-economic significance, and occur with sufficient regularity to be meaningful. These include crimes vs. person (murder, homicide, physical injury and rape), and crime vs. property (robbery and theft). All other crimes are classified as non-index crimes.

Source: Philippine National Police

Table 17.1b
REPORTED INDEX CRIMES BY REGION AND BY TYPE
2001

Region	Crimes vs. Person					Crimes vs. Property		
	Murder	Homicide	Physical Injury	Rape	Total	Robbery	Theft	Total
Philippines	5,852	4,140	11,087	2,611	23,690	6,169	8,245	14,414
National Capital Region	489	517	1,395	188	2,589	2,376	2,939	5,315
Cordillera Administrative Region	78	74	329	56	537	150	273	423
1 Ilocos Region	337	253	664	117	1,371	175	89	264
2 Cagayan Valley	229	367	465	128	1,189	107	79	186
3 Central Luzon	421	271	669	221	1,582	397	315	712
4 Southern Tagalog	960	846	1,372	410	3,588	524	464	988
5 Bicol Region	333	228	740	304	1,605	226	251	477
6 Western Visayas	467	440	923	181	2,011	188	163	351
7 Central Visayas	373	224	1,432	197	2,226	945	1,979	2,924
8 Eastern Visayas	407	228	552	161	1,348	159	147	306
9 Western Mindanao	412	200	763	134	1,509	252	412	664
10 Northern Mindanao	247	83	398	126	854	203	437	640
11 Southern Mindanao	263	125	311	151	850	181	301	482
12 Central Mindanao	387	182	735	143	1,447	201	315	516
13 Caraga	236	83	220	82	621	72	61	133
Autonomous Region in Muslim Mindanao	213	19	119	12	363	13	20	33

Source: Philippine National Police

Table 17.2
CRIME RATE BY TYPE OF CRIME
1981 to 2001
(per 100,000 population)

Year	Index Crimes			Non-index Crimes			Total		
	Philippines	National Capital Region (NCR)	Outside NCR	Philippines	National Capital Region (NCR)	Outside NCR	Philippines	National Capital Region (NCR)	Outside NCR
1981	159.9	208.5	153.1	128.3	100.0	132.3	288.2	308.5	285.4
1982	168.1	163.9	168.7	134.5	82.1	142.0	302.6	246.0	310.7
1983	178.7	156.3	181.9	129.4	62.4	139.0	308.1	218.7	320.9
1984	186.2	160.8	189.9	127.4	49.6	138.7	313.6	210.4	328.6
1985	184.5	176.0	185.7	126.2	61.6	135.6	310.7	237.6	321.3
1986	152.1	195.2	145.8	80.8	73.7	81.8	232.9	268.9	227.6
1987	144.6	204.9	135.7	72.8	80.7	71.6	217.4	285.6	207.3
1988	155.8	192.2	150.4	83.5	76.0	84.6	239.3	268.2	235.0
1989	157.8	202.9	151.1	91.3	93.1	91.1	249.1	296.0	242.2
1990	143.4	172.2	139.1	81.2	89.1	80.0	224.6	261.3	219.1
1991	121.7	153.1	119.7	69.4	93.2	65.8	191.1	246.3	185.5
1992	103.7	130.5	104.3	57.6	77.3	54.6	161.3	207.8	158.9
1993	88.4	131.5	87.6	57.3	87.2	52.8	145.7	218.7	140.4
1994	80.9	152.9	70.1	58.6	149.9	45.0	139.5	302.9	115.1
1995	63.3	101.6	57.6	49.5	90.0	43.4	112.8	191.6	101.0
1996	56.3	89.5	51.0	49.2	50.2	42.7	105.5	139.7	93.7
1997	54.2	90.4	48.5	45.2	94.5	37.3	99.4	184.9	85.8
1998	51.3	79.8	46.7	46.6	76.1	41.9	97.8	155.9	88.7
1999	50.2	86.8	44.4	60.3	94.7	54.8	110.5	181.5	99.2
2000	48.7	79.5	44.1	56.0	93.7	50.4	104.7	173.2	94.5
2001	48.9	74.9	44.8	49.9	65.4	47.5	98.8	140.2	92.3

Sources of basic data: Philippine National Police and NSCB TWG on Population Projections

Figure 17.1 TOTAL CRIME RATE: 1991 to 2001

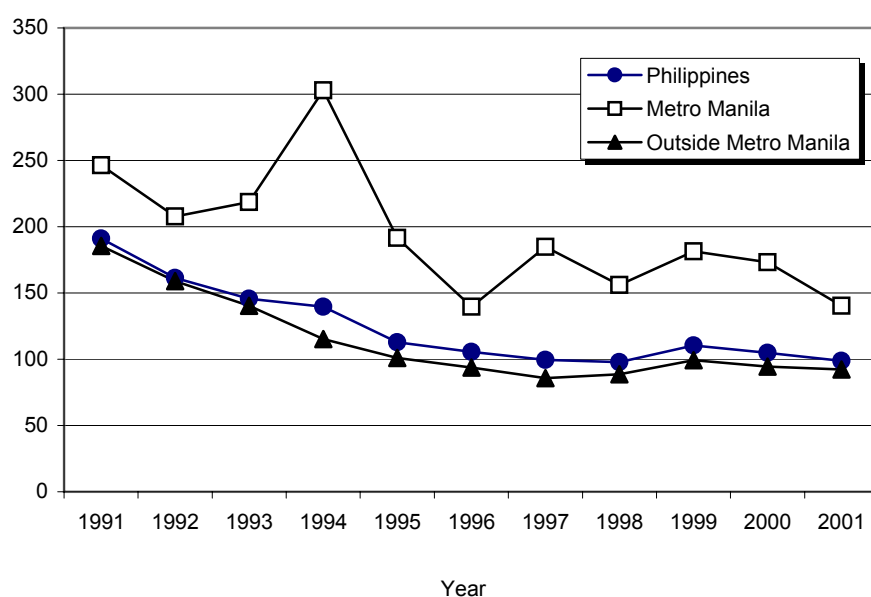


Table 17.3
RATIO OF POLICEMEN AND FIREMEN TO POPULATION
1981 to 2001

Year	Number of Policemen	Ratio	Number of Firemen	Ratio
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	95,534	1:718	10,699	1:6,414
1995	95,109	1:719	10,732	1:6,369
1996	102,098	1:685	11,506	1:6,079
1997	104,401	1:685	12,308	1:5,812
1998	108,772	1:672	12,530	1:5,836
1999	109,722	1:681	14,882	1:5,021
2000	108,786	1:703	14,343	1:5,334
2001	105,784	1:737		
2002	108,853	1:730		

Note: Ratio of Population per policeman/fireman. Population figures used were based on the population projections, while for 2000 the data used came from the 2000 Census of Population.

Sources: Philippine National Police, Bureau of Fire Protection, and TWG on Population Projections

Table 17.4
NUMBER OF TRAFFIC ACCIDENTS BY REGION AND BY CAUSE OF ACCIDENTS
2001

Year	Total	Driver Error	Drunk Driving	Mechanical Defect	Over Speeding	Road Defect	Hit & Run	Bad Overtaking	Over Loading	Self- Accident	Bad Training	Using Cellphone	Others
Philippines	6,841	4,802	96	369	228	145	333	234	71	355	102	15	91
National Capital Region	3,834	3,086	22	70	77	98	260	77	20	120	-	4	-
Cordillera Administrative Region	38	30	2	2	1	-	3	-	-	-	-	-	-
1 Ilocos Region	62	44	-	3	1	-	2	5	-	2	3	-	2
2 Cagayan Valley	90	62	2	2	8	-	-	-	-	2	1	-	13
3 Central Luzon	397	200	16	24	1	10	15	58	6	21	34	1	11
4 Southern Tagalog	1,117	774	11	71	21	2	37	19	-	153	11	1	17
5 Bicol Region	326	197	7	42	21	4	1	13	8	24	2	-	7
6 Western Visayas	234	173	7	11	11	1	1	10	6	-	9	1	4
7 Central Visayas	-	-	-	-	-	-	-	-	-	-	-	-	-
8 Eastern Visayas	71	23	4	4	9	-	-	10	4	8	1	-	8
9 Western Mindanao	99	66	2	26	-	4	1	-	-	-	-	-	-
10 Northern Mindanao	48	17	-	22	-	-	3	1	-	-	1	-	4
11 Southern Mindanao	-	-	-	-	-	-	-	-	-	-	-	-	-
12 Central Mindanao	39	31	-	3	-	1	-	-	-	1	-	-	3
13 Caraga	114	27	3	16	6	6	4	7	4	10	26	-	5
Autonomous Region for Muslim Mindanao	372	72	20	73	72	19	6	34	23	14	14	8	17

Source: Traffic Management Group, Philippine National Police

Table 17.5
FIRE INCIDENCE BY ORIGIN, BY MOTIVE, BY REGION AND
NUMBER OF PERSONS KILLED/INJURED
2001

Region	Fire Incidence					
	Total	Origin				
		Electrical	Combustion/ Heat, Bonfire	Open flames/ Cooking	Cigaret butts/ Smoking	Fireworks/ Explosion/ Spark
Philippines	7,213	2,432	501	1,215	181	96
National Capital Region	3,628	1,319	58	578	50	12
Cordillera Administrative Region	133	19	19	41	7	5
1 Ilocos Region	149	50	17	35	3	3
2 Cagayan Valley	134	44	3	40	2	3
3 Central Luzon	536	222	43	80	3	19
4 Southern Tagalog	567	152	141	68	16	7
5 Bicol Region	122	42	8	46	4	2
6 Western Visayas	286	123	23	68	16	5
7 Central Visayas	444	131	61	46	57	19
8 Eastern Visayas	211	57	18	50	4	2
9 Western Mindanao	160	39	11	54	4	5
10 Northern Mindanao	154	52	20	19	5	1
11 Southern Mindanao	296	80	24	54	7	7
12 Central Mindanao	293	77	51	29	3	4
13 Caraga	56	14	4	7	0	0
Autonomous Region for Muslim Mindanao	44	11	0	0	0	2

Source: Bureau of Fire Protection.

Table 17.5 (continued)

						Number of Persons	
Flammable Liquids	LPG (tanks, stoves)	Unknown/ Others	Motive			Killed	Injured
			Accidental	Intentional	Unknown		
143	206	2,439	5,187	282	1,744	293	593
21	89	1,501	2,591	15	1022	139	274
3	4	35	110	8	15	8	34
5	3	33	116	10	23	4	8
6	7	29	98	18	18	5	5
14	22	133	407	36	93	42	64
11	7	165	388	12	167	20	14
4	3	13	93	14	15	9	0
9	9	33	228	36	22	13	37
14	12	104	334	18	92	12	38
7	13	60	146	40	25	2	5
13	3	31	120	18	22	14	25
5	6	46	133	6	15	0	43
9	13	102	235	23	38	14	17
13	11	105	155	21	117	2	21
4	3	24	8	4	44	5	1
5	1	25	25	3	16	4	7

Table 17.6
DISTRIBUTION OF REPORTED CASES OF VIOLENCE AGAINST WOMEN
BY REGION AND BY CATEGORY
1999

Category	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
Classification of Offense	6,860	734	416	249	100	367	418	221	730	828	276	315	663	662	769	61	51
Wife battering	588	37	83	11	1	6	11	11	126	143	10	28	48	36	26	10	1
Maltreatment	290	26	22	3	7	5	7	7	70	7	55	54	7	6	12	2	...
Physical injuries	2,413	214	128	38	8	83	74	59	256	346	104	77	360	260	383	16	7
Threats	290	21	32	8	1	19	17	10	23	31	6	13	30	35	39	2	3
Unjust vexation	57	14	19	...	...	...	4	2	...	2	1	1	3	5	6	...	...
Concubinage	147	18	15	11	1	10	12	5	8	9	1	6	22	6	13	8	2
Rape	946	104	26	80	32	90	130	58	61	79	32	25	33	129	54	7	6
Attempted rape	257	26	3	7	20	22	36	15	22	26	8	6	9	18	32	2	5
Acts of lasciviousness	586	108	19	43	15	48	69	28	52	68	27	14	21	32	34	4	4
Qualified seduction	49	13	6	2	2	2	...	...	1	...	...	4	2	5	9	3	...
White slave trade	43	3	5	...	...	...	4	8	2	2	2	2	4	3	8	...	...
Abduction	49	5	2	3	...	4	3	2	2	6	3	4	2	4	8	...	1
Sex trafficking	24	2	2	...	...	1	1	...	1	...	...	8	2	2	5	...	...
Sexual harassment	80	1	2	2	3	4	4	2	15	23	2	3	7	6	5	...	1
Malicious mischief	74	12	5	...	...	2	1	1	5	14	1	5	7	9	10	...	2
Illegal recruitment	39	6	9	...	...	...	1	...	1	4	...	2	5	1	8	1	1
Others	928	124	38	41	10	71	44	13	85	68	24	63	101	105	117	6	18
Place of Commission																	
House	2,983	398	158	76	46	202	205	136	244	433	135	72	223	310	295	24	26
School/Office	161	42	5	2	16	8	15	2	11	10	6	3	6	17	16	...	2
Motel/Hotel/Inn	120	26	15	1	3	10	13	3	3	12	3	2	8	8	12	1	...
Ricefield	72	1	20	3	...	1	3	3	7	2	22	...	...	5	4	...	1
Abandoned	36	4	7	...	...	1	5	4	7	2	...	...	3	1	2	...	...
Uninhabited place	121	3	8	...	5	8	10	4	23	6	...	...	43	1	8	1	1
Others	1,151	160	75	61	6	46	112	35	87	104	55	27	91	131	145	3	13
Victim's Relation to Suspect																	
Husband	1,530	127	115	2	8	69	55	38	179	289	63	96	129	184	156	14	6
Live-in partner	422	59	31	9	6	26	12	10	37	53	33	6	36	47	55	1	1
Boyfriend	64	6	5	2	3	3	10	3	2	8	7	3	...	6	4	...	2
Father	104	13	6	12	...	8	15	7	6	9	4	1	9	4	8	2	...
Mother	21	...	1	...	...	...	...	...	...	2	1	...	14	...	3	...	...
Stepfather	38	5	1	1	1	3	8	5	1	4	1	...	4	1	3	...	...
Grandparent	25	2	7	...	2	...	2	4	2	...	...	...	...	...	3	3	...
Relative	637	78	32	34	14	29	28	21	69	59	19	18	67	64	98	1	6
Stranger	2,693	359	167	150	48	185	251	90	239	199	90	67	254	259	317	7	11

Source: Philippine National Police

Table 17.6 (continued)

Category	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
Weapon(s)/Means Used by the Suspect																	
Firearm	120	6	3	13	7	13	11	4	9	15	4	3	3	11	11	...	7
Bladed weapon	462	28	7	28	7	48	56	32	46	54	28	11	21	30	55	4	7
Blunt instrument	189	22	9	8	6	7	56	8	16	15	6	4	7	7	15	1	2
Hands/feet	2,561	385	185	69	49	121	146	83	234	353	115	101	270	280	144	17	9
Others	575	54	41	26	10	45	52	20	133	61	21	12	38	37	11	7	7
Suspect's History of Substance Abuse																	
Drugs	206	57	8	1	...	10	31	4	39	14	4	...	4	22	9	1	2
Alcohol	1,315	85	90	51	21	71	93	49	190	197	86	21	130	77	138	11	5
Both	166	10	2	3	7	3	18	7	10	15	4	1	11	11	60	4	...
None	2,275	285	130	106	32	174	129	90	203	251	67	69	210	264	239	9	17
Disposition/Whereabouts of Suspect																	
Warrant issued	3,725	564	167	146	55	258	348	146	377	464	99	95	209	316	436	18	27
Arrested	253	3	14	13	5	12	40	17	26	27	16	8	4	24	43	1	...
On bail	1,227	296	54	43	30	72	121	29	109	138	30	23	55	90	124	4	9
At large	169	14	20	15	4	11	15	8	7	15	6	...	8	15	14	4	13
	2,076	251	79	75	16	163	172	92	235	284	47	64	142	187	255	9	5
Status of Case																	
Settled	1,274	72	33	24	5	30	20	26	279	184	35	81	137	149	184	6	9
Filed in court	2,204	379	93	169	53	195	286	92	169	162	79	49	120	156	173	15	14
Pending investigation	611	60	28	25	11	36	15	18	72	74	27	51	38	91	49	1	15
Decided	40	7	...	1	...	...	2	...	6	5	1	...	...	9	9	...	...
Dismissed	84	5	4	...	...	1	1	8	...	15	...	7	4	23	16	...	...
Dropped	233	9	12	1	2	18	3	...	58	20	5	10	13	19	60	2	1
Referred to DSWD	238	30	38	4	7	2	15	16	3	18	33	13	6	14	32	3	4
Referred to Barangay/ Police	1,087	115	124	9	6	23	16	24	86	136	49	53	241	127	60	10	8

Table 17.7
DISTRIBUTION OF REPORTED CRIMES AGAINST CHILDREN BY REGION AND BY CATEGORY
1999

Category	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
Classification of Offense	6,083	668	273	212	150	472	458	382	682	555	280	230	388	575	659	75	24
Violation of RA 7610 (Child Abuse)	408	...	44	12	5	33	54	21	46	97	3	8	21	36	24	4	...
Child labor/exploitation	67	13	...	...	...	2	14	3	2	7	5	3	7	7	3	...	1
Neglect/abandonment	48	3	...	...	2	6	2	4	11	4	4	2	...	8	1	1	...
Maltreatment	171	30	10	7	...	...	12	17	34	4	19	1	1	22	11	3	...
Physical injuries	1,092	88	53	17	7	32	33	32	146	126	34	36	168	141	165	5	9
Rape	2,329	240	86	99	102	234	220	197	201	166	148	64	90	212	222	43	5
Incest rape	272	17	18	10	1	16	28	15	63	14	7	3	8	26	43	2	1
Attempted rape	210	13	10	12	6	9	17	9	13	26	16	7	9	17	43	3	...
Acts of Lasciviousness	780	182	28	34	18	91	36	51	77	54	26	22	31	55	70	5	...
Child prostitution	30	3	3	...	1	1	1	3	12	...	1	...	2	2	...	...	1
Grave threats	65	...	...	1	...	1	...	9	9	15	1	2	2	4	21	...	...
Murder	26	1	...	3	...	2	...	3	...	1	1	...	3	6	5	1	...
Missing/abduction	145	18	1	3	1	6	8	3	10	2	2	75	2	2	12	...	...
Others	440	60	20	14	7	39	33	15	58	39	13	7	44	37	39	8	7
Place of Commission																	
House	2,697	309	115	107	90	251	283	168	324	250	104	95	116	168	271	35	11
School	484	139	17	2	9	58	19	49	33	20	34	16	24	6	53	4	1
Motel/Hotel/Inn	229	42	7	3	2	10	3	7	4	19	3	4	2	7	116	...	...
Uninhabited place	325	9	6	1	5	14	5	17	36	12	9	7	12	127	56	5	4
Others	1,400	189	40	61	26	119	142	68	175	146	61	43	89	131	89	14	7
Sex of Victim																	
Male	1,224	165	55	32	9	49	102	43	126	115	44	66	125	138	132	17	6
Female	4,304	422	154	180	123	418	370	277	403	417	231	164	263	415	404	47	16
Age of Victim																	
1 - 5	675	104	22	19	13	43	70	37	81	55	18	23	42	56	84	7	1
6 - 11	1,696	218	73	53	29	132	150	97	167	171	73	56	85	146	216	22	8
12 - 17	3,386	346	162	166	102	297	144	180	434	277	179	134	241	315	359	36	14
Victim's Relation to Suspect																	
Father	562	77	36	4	3	49	78	27	49	64	31	5	27	47	56	9	...
Mother	76	9	1	1	...	2	6	1	10	14	6	1	7	9	6	3	...
Stepfather	272	31	9	4	3	26	41	19	27	25	22	6	4	14	36	3	2
Relative	877	87	33	28	24	83	42	57	130	92	63	32	29	82	78	11	6
No relation	3,718	464	159	177	102	284	248	186	430	296	133	142	297	370	381	39	10

Source: Philippine National Police.

Table 17.7 (continued)
DISTRIBUTION OF REPORTED CRIMES AGAINST CHILDREN BY REGION AND BY CATEGORY
1999

Category	Total	NCR	CAR	1	2	3	4	5	6	7	8	9	10	11	12	Caraga	ARMM
Weapon(s)/Means Used by the Suspect																	
Firearm	112	16	5	8	...	6	8	4	13	9	5	1	7	17	11	1	1
Bladed weapon	601	134	10	41	19	56	57	49	40	45	41	13	9	35	46	2	4
Blunt instrument	189	25	15	8	1	26	14	15	18	13	13	5	14	7	11	3	1
Hands/feet	2,737	396	117	88	67	193	146	127	364	287	132	76	174	269	277	20	4
Others	1,180	99	24	31	14	181	156	77	112	82	27	33	37	93	203	6	5
Suspect's History of Substance Abuse																	
Drugs	240	57	...	1	4	27	26	11	18	20	16	3	16	28	8	4	1
Alcohol	892	97	43	37	27	73	94	48	113	80	51	22	40	62	91	12	2
Both	231	16	2	6	...	5	38	10	28	8	7	...	1	1	107	2	...
None	2,923	451	91	114	65	275	243	159	347	209	134	77	60	301	353	34	10
Disposition/Whereabouts of Suspect																	
Warrant issued	408	8	10	18	6	36	28	59	54	22	27	6	11	45	76	2	...
Arrested	1,995	371	62	61	78	170	140	118	196	147	76	49	82	153	255	32	5
On bail	270	24	5	9	1	13	24	11	30	3	8	2	...	7	129	4	...
At large	1,502	236	88	13	27	136	110	113	185	165	67	55	61	162	63	14	7
Status of Case																	
Settled	805	43	21	33	15	31	53	15	221	104	21	35	57	58	73	15	10
Filed in court	2,628	505	95	119	71	145	234	194	297	209	132	41	107	238	185	48	8
Pending investigation	812	44	42	41	34	88	104	53	68	70	53	19	56	85	46	4	5
Dismissed	66	1	1	1	1	4	2	12	28	3	4	2	4	2	1	...	...
Referred to DSWD	264	32	21	9	10	18	14	18	10	25	16	16	37	21	17	...	...
Referred to Barangay	333	32	35	9	1	2	18	4	24	53	14	22	50	59	10	...	...
For record purpose	132	6	11	...	...	6	3	10	3	20	1	54	11	1	5	...	1

Table 17.8
INCIDENCE OF ALLEGED HUMAN RIGHTS VIOLATIONS BY REGION AND BY TYPE OF CASE
2001

Region		Total	Type of Case				
			Murder/ Homicide	Torture	Disappearance	Illegal Arrest/Detention	Other Complaints
Philippines		789	118	3	3	123	542
NCR	National Capital Region	136	16	-	2	27	91
CAR	Cordillera Administrative	3	1	-	-	1	1
1	Ilocos Region	7	4	-	-	-	3
2	Cagayan Valley	15	1	-	-	2	12
3	Central Luzon	39	8	-	-	3	28
4	Southern Tagalog	42	15	-	1	7	19
5	Bicol Region	45	9	1	-	4	31
6	Western Visayas	70	11	1	-	7	51
7	Central Visayas	31	3	-	-	1	27
8	Eastern Visayas	57	4	-	-	9	44
9	Western Mindanao	116	13	-	-	10	93
10	Northern Mindanao	26	4	-	-	3	19
11	Southern Mindanao	139	25	1	-	40	73
12	Central Mindanao	27	2	-	-	4	21
13	Caraga	22	2	-	-	4	16
CRC	Child Right Center	14	-	-	-	1	13

^a including 46 rape cases.

Source: Commission on Human Rights.

Table 17.9
INVESTIGATED CASES OF HUMAN RIGHTS VIOLATIONS BY REGION AND
BY STATUS OF CASE
2001

Region		Total	Status of Case		
			Filed/Referred to Prosecutor's Office/Courts	Closed/ Terminated	Archived
Philippines		983	348	522	113
National Capital Region		48	10	38	-
Cordillera Administrative Region		2	1	1	-
1	Ilocos Region	19	1	18	-
2	Cagayan Valley	30	-	24	6
3	Central Luzon	95	24	64	7
4	Southern Tagalog	91	-	65	26
5	Bicol Region	62	11	39	12
6	Western Visayas	59	38	18	3
7	Central Visayas	43	26	15	2
8	Eastern Visayas	67	37	19	11
9	Western Mindanao	156	79	63	14
10	Northern Mindanao	52	6	38	8
11	Southern Mindanao	207	105	94	8
12	Central Mindanao	40	2	24	14
13	Caraga	12	8	2	2

Source: Commission on Human Rights.

Table 17.10
PROFILE OF DRUG ABUSERS
1996 to 2001

Characteristics	1996	1997	1998	1999	2000	2001
1. Sex Ratio	12:1	10:1	12:1	12:1	13:1	14:1
2. Mean Age	26	26	26	27	27	27
3. Civil Status (In Percent)						
Single	58.5	59.0	56.8	57.0	53.9	55.8
Married	30.3	30.0	32.6	31.6	31.5	32.7
Others	11.2	11.0	11.6	11.4	14.6	11.5
4. Average Family Size	3-4	3-4	3-4	3-4	3-4	3-4
5. Educational Attainment (In percent)						
High school level	28.9	30.3	27.8	26.8	28.8	27.5
High school graduate	18.3	20.8	22.5	20.1	18.1	15.5
College level	28.1	26.3	27.1	28.1	28.0	28.1
College graduate	-	8.1	10.1	9.8	8.8	8.9
Others	24.7	14.5	12.6	15.3	16.3	20.0
6. I.Q.	average	average	average	average	average	average
7. Occupation (In Percent)						
Unemployed	29.0	27.5	21.8	25.0	33.2	35.8
Workers/employees	32.8	37.3	42.5	36.0	30.5	35.5
Self-employed	-	12.6	12.6	15.4	12.5	10.0
Students	8.0	4.5	12.2	9.2	4.4	5.1
Out-of-school youth	-	-	3.7	4.2	8.2	1.2
Others	30.3	18.2	7.3	10.2	11.3	12.3
8. Average Monthly Family Income	P4,880.70	P5,456.56	P5,290.00	P6,168.00	P8,708.00	P7,800.81
9. Place of Residence	urban	urban	urban	urban (specifically Metro Manila)	urban (specifically Metro Manila)	urban (specifically Metro Manila)
10. Nature of Drug Taking	polydrug use	polydrug use	monodrug use	monodrug use	monodrug use	monodrug use
11. Duration of Drug Taking	more than two years	more than two years	more than two years	more than two years	more than two years	more than two years
12. Drugs of Abuse	shabu, marijuana, shabu, marijuana, shabu, marijuana shabu, marijuana shabu, marijuana shabu, marijuana cough syrup in cough syrup in combination with combination with alcoholic beverage alcoholic beverages					

Note: Sex ratio is defined as the number of males to females.

Source: Dangerous Drugs Board.

Table 17.11
DISTRIBUTION OF REPORTED CASES OF DRUG/SUBSTANCE ABUSE BY SEX
AND BY TYPE OF DRUG/SUBSTANCE OF ABUSE
2001

Drug/Substance of Abuse	Male	Female	Total
1. Shabu	4,903	318	5,221
2. Marijuana	1,638	60	1,698
3. Cough/Cold Preparation	197	2	199
4. Injectable	53	0	53
5. Inhalants	102	4	106

Note: Inhalants include rugby, solvent and other volatile substance while injectable refer to morphine, heroin and others.

Source: Dangerous Drugs Board

Table 17.12
DISTRIBUTION OF REPORTED CASES OF DRUG/SUBSTANCE ABUSE BY TYPE OF
PATIENT CONFINED IN VARIOUS REHABILITATION CENTERS
1995 to 2001

Year	New	Re-Admitted	Total
1995	3,107	442	3,549
1996	4,476	602	5,078
1997	4,553	642	5,195
1998	4,267	716	4,983
1999	4,938	517	5,455
2000	5,361	988	6,349
2001	5,945	1,001	6,946

Source: Dangerous Drugs Board

Table 17.13
NUMBER OF RAIDS CONDUCTED AND PERSONS ARRESTED
ON ILLICIT DRUG TRAFFICKING
1990 to 2001

Year	Raids Conducted	Persons Arrested
1990	1,663	2,202
1991	2,156	2,862
1992	1,767	2,324
1993	5,122	6,538
1994	2,282	3,490
1995	2,022	3,113
1996	1,393	2,050
1997	1,849	3,079
1998	1,483	2,722
1999	12,215	20,110
2000	7,956	11,004
2001	16,991	18,367

Source: Dangerous Drugs Board

Table 17.14
CLIENTELE ASSISTED BY THE PUBLIC ATTORNEY'S OFFICE BY ACTIVITIES/SERVICES
1995 to 2001

Type of Activities/Services	1995	1996	1997	1998	1999	2000	2001
Indigent Persons Served	1,975,467	3,477,753	2,826,640	2,857,599	3,988,074	4,596,481	5,404,490
Judicial Cases Handled	289,893	325,974	344,509	354,874	355,651	382,701	410,919
Criminal	242,053	270,186	286,457	298,847	298,210	323,099	348,932
Civil	45,841	54,247	56,558	53,747	55,364	57,319	59,213
Appealed	1,999	1,541	1,494	2,280	2,077	2,283	2,774
Quasi-Judicial Cases Handled	45,149	52,580	54,350	59,701	54,225	57,645	60,533
Administrative	7,216	8,840	8,740	8,154	6,408	7,023	7,058
Prosecution	26,161	30,663	31,713	35,311	33,813	36,914	37,701
Labor	11,461	12,832	13,661	15,853	13,283	12,858	14,695
Appealed	311	245	236	383	721	850	1,079
Limited Services	453,401	501,564	546,406	582,317	624,223	661,846	641,918
Non-Judicial Services	816,983	2,201,501	1,444,638	1,408,498	2,482,220	2,967,036	3,199,824
Legal Documentation	816,983	458,132	316,896	274,318	1,165,584	1,130,837	1,166,035
Clients Counseled		1,597,409	975,722	956,487	400,889	1,389,392	1,459,169
Oaths Administered		145,960	152,020	177,693	915,747	446,807	574,620
Outreach Activities	151,964	154,509	165,204	166,605	162,990	187,684	159,255
Inquest Investigation	67,017	68,562	72,689	66,642	65,196	68,456	58,925
Custodial Interrogation	84,947	85,947	92,515	99,963	97,794	119,228	100,330
Jail Visitation Program	218,077	241,625	271,533	285,604	308,765	339,569	386,537
Prisoners Provided Counsel	137,468	159,323	170,987	169,366	175,695	190,104	193,621
Prisoners Provided Assistance	80,609	82,302	100,546	116,238	133,070	149,465	192,916
Total Disputes Handled	...	...	...	...	...	...	545,504

Source: Public Attorney's Office

Table 17.15
NUMBER OF NEWLY FILED CASES (CASE INFLOW) BY TYPE OF COURT
1994 to 2001

Court	1994	1995	1996	1997	1998	1999	2000	2001
Total	436,644	472,302	553,899	703,608	607,408	629,089	582,635	505,518
Supreme Court	5,532	4,886	4,545	4,309	4,371	3,573	3,998	3,992
Court of Appeals	9,502	9,189	6,684	8,849	8,578	12,104	11,350	11,749
Sandiganbayan	1,736	1,329	428	884	699	697	660	517
Court of Tax Appeals	134	132	144	117	139	278	228	158
Regional Trial Courts	144,817	119,568	135,032	148,504	155,275	180,706	181,336	173,571
Metropolitan Trial Courts	91,786	107,597	144,221	206,743	159,342	151,787	132,734	113,937
Municipal Trial Courts in Cities	73,243	105,082	141,421	159,623	126,309	125,745	107,807	76,603
Municipal Trial Courts	67,903	80,025	82,304	121,099	100,410	97,351	91,385	78,636
Municipal Circuit Trial Courts	41,708	44,238	38,875	53,153	51,924	56,444	52,803	46,059
Shari'a District Courts	51	49	35	46	64	62	31	9
Shari'a Circuit Courts	232	207	210	281	297	342	303	287

Source: Supreme Court

Table 17.16
NUMBER OF CASES DECIDED/RESOLVED (CASE OUTFLOW) BY TYPE OF COURT
1994 to 2001

Court	1994	1995	1996	1997	1998	1999	2000	2001
Total	287,648	289,986	289,225	356,507	346,918	373,687	369,256	337,494
Supreme Court	3,789	3,621	3,295	3,680	3,630	4,365	4,392	4,380
Court of Appeals	8,432	8,958	6,396	8,375	8,606	9,896	11,239	11,574
Sandiganbayan	1,932	2,652	231	430	636	561	967	767
Court of Tax Appeals	190	191	179	158	197	207	177	174
Regional Trial Courts	124,246	105,228	104,019	108,595	113,143	124,119	128,615	125,848
Metropolitan Trial Courts	37,127	42,598	45,536	62,439	56,807	64,592	60,116	51,442
Municipal Trial Courts in Cities	41,724	51,404	62,349	76,502	72,194	74,751	70,916	58,272
Municipal Trial Courts	41,852	45,978	42,607	61,856	58,580	58,901	57,110	53,203
Municipal Circuit Trial Courts	28,098	29,130	24,407	34,194	32,800	35,898	35,420	31,586
Shari'a District Courts	38	38	48	46	33	66	32	7
Shari'a Circuit Courts	220	188	158	232	292	331	272	241

Source: Supreme Court

Table 17.17
NUMBER OF PENDING CASES BY TYPE OF COURT
1994 to 2001

Court	1994	1995	1996	1997	1998	1999	2000	2001
Total	460,510	498,094	635,991	776,020	795,808	830,795	821,020	827,676
Supreme Court	4,453	5,066	7,021	5,526	4,780	5,089	5,543	5,837
Court of Appeals	15,094	15,325	15,727	16,201	16,173	18,381	18,492	18,667
Sandiganbayan	3,618	2,540	2,752	3,109	3,272	3,513	3,356	3,196
Court of Tax Appeals	485	426	391	350	285	359	410	394
Regional Trial Courts	216,607	194,939	199,501	214,453	225,188	251,351	265,957	279,241
Metropolitan Trial Courts	65,048	82,148	134,085	185,242	183,024	186,799	185,192	200,271
Municipal Trial Courts in Cities	57,664	83,878	131,031	165,194	177,310	180,456	157,199	143,211
Municipal Trial Courts	65,364	77,133	102,109	134,861	121,214	118,255	117,010	108,519
Municipal Circuit Trial Courts	31,850	36,311	43,011	50,698	64,153	66,191	67,454	67,865
Shari'a District Courts	123	135	145	150	182	179	168	173
Shari'a Circuit Courts	204	193	218	236	227	222	239	302

Source: Supreme Court

Table 17.18
COURT-CASE DISPOSITION RATE BY TYPE OF COURT
1994 to 2001

Court	1994	1995	1996	1997	1998	1999	2000	2001
Total	0.66	0.61	0.52	0.51	0.57	0.59	0.63	0.67
Supreme Court	0.68	0.74	0.72	0.85	0.83	1.22	1.10	1.10
Court of Appeals	0.89	0.97	0.96	0.95	1.00	0.82	0.99	0.99
Sandiganbayan	1.11	2.00	0.54	0.49	0.91	0.80	1.47	1.48
Court of Tax Appeals	1.42	1.45	1.24	1.35	1.42	0.74	0.78	1.10
Regional Trial Courts	0.86	0.88	0.77	0.73	0.73	0.69	0.71	0.73
Metropolitan Trial Courts	0.40	0.40	0.32	0.30	0.36	0.43	0.45	0.45
Municipal Trial Courts in Cities	0.57	0.49	0.44	0.48	0.57	0.59	0.66	0.76
Municipal Trial Courts	0.62	0.57	0.52	0.51	0.58	0.61	0.62	0.68
Municipal Circuit Trial Courts	0.67	0.66	0.63	0.64	0.63	0.64	0.67	0.69
Shari'a District Courts	0.75	0.78	1.37	1.00	0.52	1.06	1.03	0.78
Shari'a Circuit Courts	0.95	0.91	0.75	0.83	0.98	0.97	0.90	0.84

Note: Court-case disposition rate is the ratio of total cases decided/resolved over total cases filed in a year. A ratio of less than 1 indicates an increasing backlog; greater than 1, decreasing backlog; and equal to 1 means that the backlog is being maintained.

Source: Supreme Court

Table 17.19
NUMBER OF JUDGES BY TYPE OF COURT AND BY SEX
As of December 2001

Court	Number of Judges		Total Incumbents	Number of Vacancies	Total Number of Courts
	Men	Women			
Total	1,169	318	1,487	727	2,214
Supreme Court	13	2	15	-	15
Court of Appeals	32	13	45	6	51
Sandiganbayan	11	3	14	1	15
Court of Tax Appeals	3	-	3	-	3
Regional Trial Court	632	146	778	172	950
Metropolitan Trial Court	32	28	60	22	82
Municipal Trial Court in Cities	84	29	113	40	153
Municipal Trial Court	174	58	232	182	414
Municipal Circuit Trial Court	168	39	207	268	475
Shari'a District Court	1	-	1	4	5
Shari'a Circuit Court	19	-	19	32	51

Source: Supreme Court

Table 17.20
AVERAGE JAIL POPULATION BY REGION, DETAINED/SENTENCED, BY STATUS OF INMATES AND BY SEX
2001

Region	Detained					Sentenced					Total
	Adult		Minor		Total	Adult		Minor		Total	
	Male	Female	Male	Female		Male	Female	Male	Female		
Philippines	29,980	2,032	1,714	110	33,836	2,931	292	96	3	3,322	37,158
National Capital Region	10,146	864	423	40	11,473	951	125	10	1	1,087	12,560
Cordillera Administrative Region	484	38	43	2	567	23	3	1	-	27	594
1 Ilocos Region	987	33	32	-	1,052	63	8	2	-	73	1,125
2 Cagayan Valley	708	27	33	1	769	34	1	3	-	38	807
3 Central Luzon	2,214	200	89	7	2,510	78	10	1	-	89	2,599
4 Southern Tagalog	4,485	356	242	21	5,104	282	36	5	-	323	5,427
5 Bicol Region	1,148	39	91	2	1,280	89	2	4	-	95	1,375
6 Western Visayas	1,798	59	90	4	1,951	246	19	7	-	272	2,223
7 Central Visayas	2,576	153	241	11	2,981	521	42	26	2	591	3,572
8 Eastern Visayas	833	23	63	2	921	81	3	4	-	88	1,009
9 Western Mindanao	1,517	87	72	3	1,679	153	10	7	-	170	1,849
10 Northern Mindanao	820	34	99	8	961	155	9	17	-	181	1,142
11 Southern Mindanao	866	45	94	6	1,011	108	6	2	-	116	1,127
12 Central Mindanao	682	51	72	2	807	70	5	5	-	80	887
13 Caraga	400	23	22	1	446	68	13	2	-	83	529
Autonomous Region in Muslim Mindanao	316	-	8	-	324	9	-	-	-	9	333

Note: Classification of inmates is either adult (18 years old and above) or minor (below 18 years old) while status refers to detained (those who are on trial) or sentenced (those who are already convicted).

Source: Bureau of Jail Management and Penology

Table 17.21
NUMBER OF ESCAPEES AND ESCAPEES RECAPTURED BY REGION AND BY AGENCY
2001

Region	Number of Escapees			Number of Escapees Recaptured			Percent of Escapees Recaptured		
	BJMP	PNP	Total	BJMP	PNP	Total	BJMP	PNP	Total
Philippines	123	...	123	70	...	70	56.9	...	56.9
National Capital Region	24	...	24	14	...	14	58.3	...	58.3
Cordillera Administrative Region	5	...	5	5	...	5	100.0	...	100.0
1 Ilocos Region	4	...	4	4	...	4	100.0	...	100.0
2 Cagayan Valley	-	...	-	-	...	-	-	...	-
3 Central Luzon	4	...	4	2	...	2	-	...	-
4 Southern Tagalog	22	...	22	14	...	14	63.6	...	63.6
5 Bicol Region	7	...	7	2	...	2	28.6	...	28.6
6 Western Visayas	8	...	8	4	...	4	50.0	...	50.0
7 Central Visayas	15	...	15	8	...	8	53.3	...	53.3
8 Eastern Visayas	3	...	3	1	...	1	33.3	...	33.3
9 Western Mindanao	3	...	3	2	...	2	66.7	...	66.7
10 Northern Mindanao	1	...	1	1	...	1	100.0	...	100.0
11 Southern Mindanao	3	...	3	2	...	2	66.7	...	66.7
12 Central Mindanao	10	...	10	4	...	4	40.0	...	40.0
13 Caraga	14	...	14	7	...	7	50.0	...	50.0
Autonomous Region in Muslim Mindanao	-	...	-	-	...	-	-	...	-

Sources: Bureau of Jail Management and Penology (BJMP) and Philippine National Police (PNP)

Table 17.22
DAMAGES CAUSED BY MAJOR NATURAL DISASTERS BY TYPE OF DAMAGE CAUSED
1993 to 2001

Year	Total Population Affected	Type of Damage Caused				Cost of Damage (Million Pesos)
		Casualties			Homeless	
		Dead	Injured	Missing		
1993	84,599,191	989	1,781	410	294,591	21,141
1994	3,577,992	399	699	67	62,495	4,449
1995	8,917,608	1,719	3,641	768	296,310	18,573
1996	1,512,798	489	550	239	4,987	3,832
1997	2,877,992	339	605	16	3,337	3,718
1998	7,945,998	1,155	1,319	16	137,945	27,745
1999	4,994,915	616	775	186	6,625	12,474
2000	9,037,662	1,557	1,721	106	147,372	9,774
2001	4,564,593	856	1,354	147	103,750	9,222

Source: National Disaster Coordinating Council

Table 17.23
NUMBER OF DISPUTES BROUGHT TO THE LUPONG TAGAPAYAPA BY REGION,
BY NATURE OF CASE AND BY ACTION TAKEN
2001

Region	Nature of Dispute				Action Taken	
	Criminal	Civil	Others	Total	Thru Mediation	Thru Conciliation
Philippines	158,521	129,847	56,912	345,280	195,621	50,659
National Capital Region	38,856	28,285	13,790	80,931	42,459	12,895
Cordillera Administrative Region	3,197	2,099	354	5,650	3,216	881
1 Ilocos Region	2,339	1,715	1,157	5,211	3,180	1,119
2 Cagayan Valley	1,173	524	623	2,320	1,070	362
3 Central Luzon	5,686	16,596	4,787	27,069	18,363	1,006
4 Southern Tagalog	14,527	10,413	3,992	28,932	16,139	5,372
5 Bicol Region	8,019	5,201	1,730	14,950	8,149	2,423
6 Western Visayas	7,117	4,898	2,875	14,890	9,169	1,931
7 Central Visayas	23,756	16,599	4,539	44,894	27,444	6,097
8 Eastern Visayas	11,166	7,835	6,157	25,158	13,339	5,867
9 Western Mindanao	5,459	5,022	4,048	14,529	8,946	2,190
10 Northern Mindanao	11,045	7,926	3,098	22,069	11,676	2,827
11 Southern Mindanao	14,883	12,875	4,234	31,992	21,347	3,969
12 Central Mindanao	4,060	4,286	2,702	11,048	5,898	1,999
13 Caraga	7,238	5,573	2,826	15,637	5,226	1,721

Note: The foregoing data have been gathered from the reports submitted by the DILG Regional Offices for the CY 2001. However, reports of some regions are incomplete. There are disputes which are not included in the above cumulative total because they are not reported by the regions or received after December 31, 2001

Source: Bureau of Local Government Supervision

Table 17.23 (continued)

Thru Arbitration	Action Taken				Estimated Gov't. Savings (In '000 Pesos)	Pending
	Thru Repudiation	Dismissed	Certified cases	Settled Cases		
14,831	3,613	34,745	19,003	285,856	418,760	26,808
5,698	478	5,868	3,765	56,920	70,266	9,768
164	26	473	394	4,734	49,707	496
276	9	203	311	4,778	50,169	113
93	6	615	60	2,140	22,470	114
2,185	324	2,764	1,517	24,318	25,534	910
951	1,280	2,436	1,727	24,898	26,143	1,027
288	102	1,637	825	12,497	13,122	1,526
207	77	1,614	910	12,921	13,567	982
1,612	366	2,807	2,496	37,960	39,858	4,072
976	247	2,398	1,239	22,580	23,709	1,092
335	122	1,259	545	12,730	13,367	1,132
668	193	2,212	1,265	17,383	16,252	3,228
594	123	3,474	2,104	29,384	30,853	381
422	205	1,302	867	9,621	10,102	355
362	55	5,683	978	12,992	13,642	1,612

Table 17.24
BUDGETARY APPROPRIATION FOR CRIMINAL JUSTICE SYSTEM BY PILLAR AND BY AGENCY
2000 to 2001

Pillar/Agency	2000		2001	
	(In Thousand Pesos)	Percentage Share	(In Thousand Pesos)	Percentage Share
Total	43,750,794	100.0	48,721,899	100.0
1. Law Enforcement	32,476,662	74.2	36,724,855	75.4
a. National Police Commission (NAPOLCOM)	596,111	1.4	664,421	1.4
b. Philippine National Police (PNP)	28,024,120	64.1	31,828,381	65.3
c. National Bureau of Investigation (NBI)	526,164	1.2	596,420	1.2
d. Bureau of Fire Protection (BFP)	3,074,982	7.0	3,335,059	6.8
e. Commission on Human Rights (CHR)	167,549	0.4	207,179	0.4
f. Dangerous Drugs Board (DDB)	87,736	0.2	93,395	0.2
2. Prosecution	1,865,597	4.3	1,898,945	3.9
a. National Prosecution Service (NAPROS)	1,011,588	2.3	965,048	2.0
b. Public Attorney's Office (PAO)	429,443	1.0	503,941	1.0
c. Office of the Ombudsman (OMB)	424,566	1.0	429,956	0.9
3. Courts	5,623,618	12.9	5,939,976	12.2
a. Supreme Court (SC)	5,623,618	12.9	5,939,976	12.2
4. Correction	2,628,024	6.0	2,984,481	6.1
a. Bureau of Jail Management and Penology (BJMP)	1,655,847	3.8	1,929,131	4.0
b. Bureau of Corrections (BUCOR)	666,897	1.5	693,110	1.4
c. Parole and Probation Administration (PPA)	305,280	0.7	362,240	0.7
5. Community	1,156,893	2.6	1,173,642	2.4
a. Bureau of Local Government Supervision (BLGS)	1,019,432	2.3	1,098,537	2.3
b. Office of Civil Defense (OCD)	137,461	0.3	75,105	0.2

Source: Department of Budget and Management

18 SCIENCE AND TECHNOLOGY

The formulation and development of science and technology plans and programs calls 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) and the Intellectual Property Office (IPO) of the Department of Trade and Industry (DTI). The DOST data cover the three broad categories of statistics for the sector, namely: research and experimental development; scientific and technological education and training; and scientific and technological services. The data from IPO, on the other hand, deal with patents and trademarks granted to local and foreign investors.

Data on information technology manpower resources in the national government by department generated by the National Computer Center are also included in this chapter.

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**Fig. 18.1 NUMBER OF TRADEMARKS REGISTERED TO
LOCAL AND FOREIGN APPLICANTS: 1988-2001**

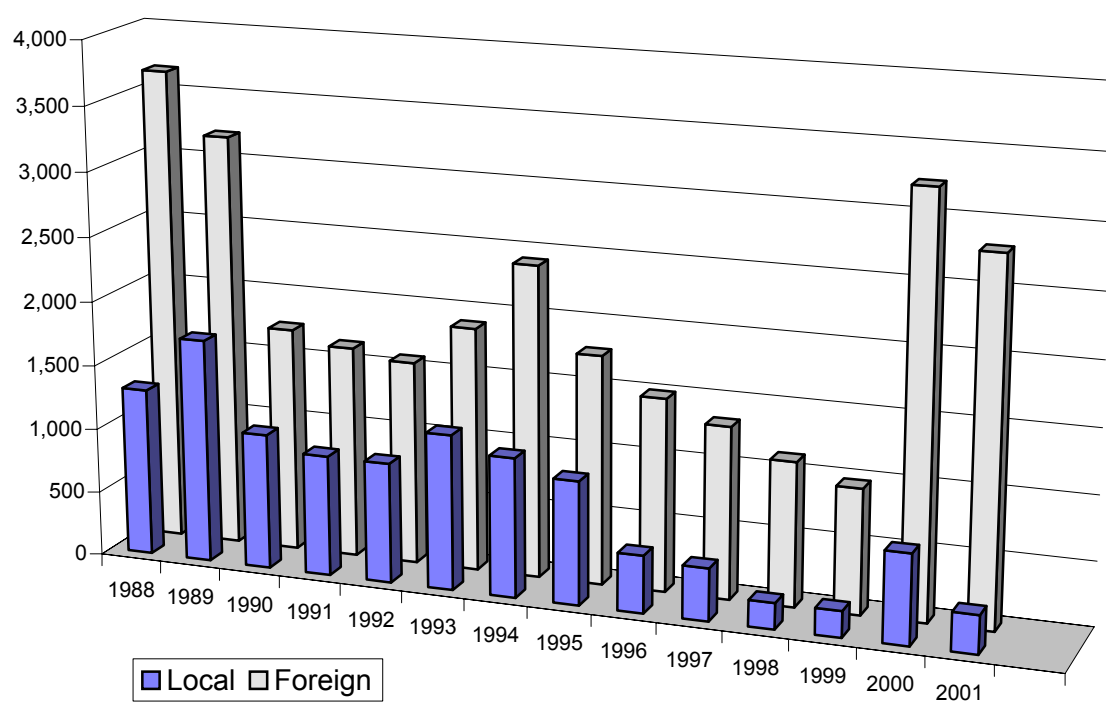


Table 18.1
DISTRIBUTION OF PATENTS GRANTED TO LOCAL INVESTORS BY TYPE
1982 to 2001

Year	Total		Invention		Utility Model		Industrial Design	
	Number	%	Number	%	Number	%	Number	%
1982	511	100.0	35	6.8	318	62.2	158	30.9
1983	449	100.0	52	11.6	288	64.1	109	24.3
1984	358	100.0	29	8.1	235	65.6	94	26.3
1985	388	100.0	22	5.7	294	75.8	72	18.6
1986	440	100.0	36	8.2	278	63.2	126	28.6
1987	473	100.0	44	9.3	275	58.1	154	32.6
1988	461	100.0	43	9.3	192	41.6	226	49.0
1989	387	100.0	37	9.6	192	49.6	158	40.8
1990	388	100.0	33	8.5	198	51.0	157	40.5
1991	356	100.0	45	12.6	170	47.8	141	39.6
1992	373	100.0	45	12.1	145	38.9	183	49.1
1993	516	100.0	35	6.8	260	50.4	221	42.8
1994	651	100.0	36	5.5	127	19.5	488	75.0
1995	555	100.0	34	6.1	221	39.8	300	54.1
1996	397	100.0	23	5.8	177	44.6	197	49.6
1997	619	100.0	25	4.0	263	42.5	331	53.5
1998	8	100.0	5	62.5	3	37.5	-	-
1999	888	100.0	5	0.6	314	35.4	569	64.1
2000	801	100.0	8	1.0	287	35.8	506	63.2
2001	351	100.0	10	2.8	189	53.8	152	43.3

Source: Intellectual Property Office

Table 18.2
DISTRIBUTION OF PATENTS GRANTED TO FOREIGN INVESTORS BY TYPE
1982 to 2001

Year	Total		Invention		Utility Model		Industrial Design	
	Number	%	Number	%	Number	%	Number	%
1982	626	100.0	525	83.9	3	0.5	95	15.2
1983	1,301	100.0	1,228	94.4	8	0.6	65	5.0
1984	1,120	100.0	1,098	98.0	2	0.2	20	1.8
1985	1,307	100.0	1,259	96.3	8	0.6	40	3.1
1986	1,326	100.0	1,272	95.9	8	0.6	46	3.5
1987	1,307	100.0	1,182	90.4	7	0.5	118	9.0
1988	1,198	100.0	1,142	95.3	5	0.4	51	4.3
1989	1,207	100.0	1,064	88.2	4	0.3	139	11.5
1990	1,257	100.0	1,059	84.3	3	0.2	195	15.5
1991	1,093	100.0	899	82.3	7	0.6	187	17.1
1992	1,139	100.0	1,003	88.1	8	0.7	128	11.2
1993	1,029	100.0	905	87.9	3	0.3	121	11.8
1994	881	100.0	766	87.0	8	0.9	107	12.1
1995	755	100.0	555	73.5	3	0.4	197	26.1
1996	849	100.0	755	88.9	10	1.2	84	9.9
1997	978	100.0	891	87.2	8	1.2	79	11.6
1998	568	100.0	558	98.2	-	-	10	1.8
1999	1,526	100.0	643	42.1	314	20.6	569	37.3
2000	858	100.0	566	66.0	1	0.1	291	33.9
2001	1,328	100.0	1,082	81.5	5	0.4	241	18.1

Source: Intellectual Property Office

Table 18.3
DISTRIBUTION OF TRADEMARKS REGISTERED TO LOCAL APPLICANTS BY TYPE OF MARK
1988 to 2001

Year	Total		Principal		Supplemental		Renewal		Container	
	Number	%	Number	%	Number	%	Number	%	Number	%
1988	1,301	100.0	1,240	95.3	44	3.4	7	0.5	10	0.8
1989	1,737	100.0	1,569	90.3	143	8.2	18	1.0	7	0.4
1990	1,049	100.0	939	89.5	101	9.6	5	0.5	4	0.4
1991	934	100.0	759	81.3	139	14.9	35	3.7	1	0.1
1992	930	100.0	737	79.2	153	16.5	39	4.2	1	0.1
1993	1,203	100.0	940	78.1	121	10.1	141	11.7	1	0.1
1994	1,080	100.0	909	84.2	109	10.1	61	5.6	1	0.1
1995	956	100.0	778	81.4	96	10.0	80	8.4	2	0.2
1996	445	100.0	386	86.7	7	1.6	50	11.2	2	0.4
1997	407	100.0	326	83.2	53	13.0	28	6.9	0	0.0
1998	203	100.0	203	100.0	-	-	-	-	-	-
1999	205	100.0	205	100.0	-	-	-	-	-	-
2000	696	100.0	696	100.0	-	-	-	-	-	-
2001	298	100.0	232	77.9	-	-	66	22.1	-	-

Source: Intellectual Property Office

Table 18.4
DISTRIBUTION OF TRADEMARKS REGISTERED TO FOREIGN APPLICANTS BY TYPE OF MARK
1988 to 2001

Year	Total		Principal		Supplemental		Renewal		Container	
	Number	%	Number	%	Number	%	Number	%	Number	%
1988	3,670	100.0	3,547	96.6	24	0.7	99	2.7	-	-
1989	3,199	100.0	3,118	97.5	38	1.2	40	1.2	3	0.1
1990	1,739	100.0	1,572	90.4	19	1.1	147	8.4	1	0.1
1991	1,642	100.0	1,473	89.7	37	2.2	132	8.0	-	-
1992	1,575	100.0	1,352	85.8	47	3.0	176	11.2	-	-
1993	1,888	100.0	1,740	92.2	26	1.4	122	6.5	-	-
1994	2,416	100.0	2,032	84.1	36	1.5	348	14.4	-	-
1995	1,773	100.0	1,516	85.5	44	2.5	213	12.0	-	-
1996	1,496	100.0	1,403	93.8	19	1.3	72	4.8	2	0.1
1997	1,332	100.0	1,251	94.7	35	2.3	46	3.0	-	-
1998	1,116	100.0	1,064	100.0	-	-	52	4.7	-	-
1999	969	100.0	969	100.0	-	-	-	-	-	-
2000	3,237	100.0	3,237	100.0	-	-	-	-	-	-
2001	2,803	100.0	2,601	100.0	-	-	202	-	-	-

Source: Intellectual Property Office

Table 18.5
NATIONAL R&D EXPENDITURES BY GOVERNMENT AND PRIVATE
AND BY SECTOR OF PERFORMANCE
1989 to 1996
(At current prices, in million pesos)

Sector	1989	1990	1991	1992	1993 ^a	1994	1995	1996
Total	1,638.7	1,654.7	1,968.7	2,940.5	...	2,377.6	2,700.9	3,352.5
Government	1,080.1	934.5	1,261.0	2,088.8	1,553.7	1,795.9	2,187.3	2,482.9
Government agencies	903.5	705.9	1,019.6	1,728.3	1,136.3	1,312.3	1,643.0	1,909.7
State colleges and universities	176.6	228.6	241.3	360.5	417.4	483.6	544.3	573.1
Private	558.6	720.2	707.7	851.7	...	581.8	513.6	869.6
Private industries	393.5	511.3	523.3	642.1	...	350.3	277.9	561.2
Non-government organizations	130.9	162.8	135.7	136.9	...	194.7	185.3	227.0
Private colleges and universities	34.2	46.2	48.7	72.8	...	36.8	50.4	81.4

^a Data for the private sector is not available

Source: Department of Science and Technology

Table 18.6
NATIONAL R&D EXPENDITURES BY TYPE OF RESEARCH
AND BY SECTOR OF PERFORMANCE
1989 to 1996
(At current prices, in million pesos)

Sector/Type of Research	1989	1990	1991	1992	1993 ^a	1994	1995	1996
Total	1,638.7	1,654.7	1,968.7	2,940.5	...	2,377.6	2,700.9	3,352.5
Basic research	317.5	418.0	568.8	714.2	...	425.6	538.5	569.2
Applied research	947.4	745.9	973.1	1,647.2	...	1,132.2	1,255.2	1,664.8
Experimental development	373.8	490.9	426.8	579.2	...	819.9	907.3	1,118.5
Government	903.5	705.9	1,019.6	1,728.3	1,136.3	1,312.3	1,643.0	1,909.7
Basic research	217.1	276.9	414.0	501.5	223.1	266.9	283.9	352.2
Applied research	637.2	368.5	522.3	1,130.5	509.5	552.2	747.9	1,006.3
Experimental development	49.2	60.5	83.4	96.3	403.7	493.2	611.3	551.3
Higher education	210.8	274.8	290.0	433.2	417.4	520.3	594.7	654.5
Basic research	76.6	108.0	109.6	163.8	132.6	105.2	208.0	154.0
Applied research	104.2	124.8	137.5	205.4	240.5	353.2	315.5	414.5
Experimental development	30.1	42.0	42.9	64.1	44.3	62.0	71.1	86.1
Non-government organizations	130.9	162.8	135.7	136.9	...	194.7	185.3	227.0
Basic research	11.1	15.0	21.7	18.9	...	19.3	22.9	32.9
Applied research	21.5	33.1	57.4	47.5	...	110.1	121.5	147.5
Experimental development	98.2	114.7	56.6	70.5	...	65.3	40.9	46.5
Private industry	393.5	511.3	523.3	642.1	...	350.3	277.9	561.2
Basic research	12.8	18.0	23.5	30.0	...	34.2	23.6	30.1
Applied research	184.5	219.5	255.9	263.9	...	116.8	70.3	96.6
Experimental development	196.2	273.7	243.8	348.2	...	199.3	183.9	434.6

^a Data for the private sector is not available; data for higher education refer to state colleges and universities only

Source: Department of Science and Technology

Table 18.7
NATIONAL R&D EXPENDITURES BY FIELD OF ACTIVITY
AND BY SECTOR OF PERFORMANCE
1989 to 1996
(At current prices, in million pesos)

Sector/Field of Activity	1989	1990	1991	1992	1993 ^a	1994	1995	1996
Total	1,638.7	1,654.7	1,968.7	2,940.5	...	2,377.6	2,700.9	3,352.5
Agricultural sciences	491.1	589.4	774.8	936.0	...	850.7	998.8	1,103.1
Engineering and technology	324.7	277.5	335.8	570.8	...	691.9	732.4	1,049.7
Medical sciences	155.7	185.6	194.0	236.9	...	77.6	68.3	96.1
Natural sciences	298.1	324.7	403.5	588.6	...	275.1	264.7	340.9
Social sciences	286.3	238.5	212.4	434.0	...	334.4	403.2	486.5
Humanities	20.0	23.3	29.9	56.3	...	33.2	59.9	110.5
Others	62.7	15.7	18.3	118.0	...	114.8	173.7	165.7
Government	903.5	705.9	1,019.6	1,728.3	1,136.3	1,312.3	1,643.0	1,909.7
Agricultural sciences	188.4	229.0	352.6	426.4	412.7	544.6	599.4	749.8
Engineering and technology	193.9	105.5	136.8	332.2	218.6	276.4	403.8	415.9
Medical sciences	126.1	151.0	155.5	188.6	5.9	12.9	16.8	40.6
Natural sciences	175.8	141.2	253.7	362.2	190.6	178.2	182.9	181.5
Social sciences	163.2	72.5	105.4	289.4	248.9	208.6	268.1	320.9
Humanities	6.3	2.6	9.5	26.3	10.8	20.7	42.9	89.6
Others	49.9	4.1	6.2	103.4	48.7	70.9	129.2	111.7
Higher education	210.8	274.8	290.0	433.2	417.4	520.3	594.7	654.5
Agricultural sciences	86.3	105.5	115.1	171.9	287.4	242.6	337.9	288.8
Engineering and technology	17.5	20.3	22.7	33.9	36.0	93.2	89.4	101.0
Medical sciences	4.2	5.4	5.7	8.5	0.0	4.8	2.4	2.9
Natural sciences	46.9	62.5	65.3	97.5	40.5	87.0	68.3	144.8
Social sciences	42.4	59.9	60.8	90.8	51.1	65.2	64.1	79.3
Humanities	11.0	17.7	16.9	25.2	0.4	6.8	8.4	9.6
Others	2.5	3.5	3.6	5.4	2.0	20.8	24.1	28.1
Non-government	130.9	162.8	135.7	136.9	...	194.7	185.3	227.0
Agricultural sciences	16.3	20.6	23.4	37.0	...	47.3	47.0	47.9
Engineering and technology	10.6	12.2	21.3	16.6	...	41.1	16.8	31.4
Medical sciences	4.4	4.8	6.7	9.4	...	14.7	16.7	16.9
Natural sciences	6.4	12.2	32.7	16.1	...	5.3	10.3	10.0
Social sciences	80.6	102.6	40.7	45.2	...	60.3	70.6	86.2
Humanities	2.7	3.1	3.4	4.8	...	5.7	8.6	11.4
Others	9.8	7.4	7.5	7.9	...	20.3	15.4	23.2
Private industry	393.5	511.3	523.3	642.1	...	350.3	277.9	561.2
Agricultural sciences	200.1	234.2	283.7	300.8	...	16.2	14.5	16.6
Engineering and technology	102.8	139.5	155.0	188.0	...	281.2	222.5	501.4
Medical sciences	21.0	24.5	26.2	30.4	...	45.2	32.3	35.7
Natural sciences	69.0	108.9	51.8	112.9	...	4.6	3.3	4.7
Social sciences	0.0	3.5	5.6	8.7	...	0.4	0.4	0.1
Humanities		0.0	-	-	...	0.0	0.0	0.0
Others	0.6	0.7	1.0	1.4	...	2.7	4.9	2.8

^a Data for the private sector is not available; data for Higher education refer to state colleges and universities only

Source: Department of Science and Technology

Table 18.8
NATIONAL R&D EXPENDITURES BY SOURCE OF FUNDS AND BY SECTOR OF PERFORMANCE
1989-1996
(at current prices, in million pesos)

Source of Funds / Sector	1989	1990	1991	1992	1993	1994	1995	1996
Total	1,638.7	1,654.7	1,968.7	2,940.5		2,377.6	2,700.9	3,352.5
Government Agencies	903.5	705.9	1,019.6	1,728.3	1,136.3	1,312.3	1,643.0	1,909.7
Higher Education	210.8	274.8	290.0	433.2	417.4 *	520.3	594.7	654.5
Non-Government Organizations	130.9	162.8	135.7	136.9		194.7	185.3	227.0
Private Industry	393.5	511.3	523.3	642.1		350.3	277.9	561.2
Institution's Own Funds	1,114.5	1,365.3	1,637.4	1,940.7	818.7	1,590.5	1,777.2	2,406.6
Government Agencies	557.5	645.5	909.9	999.6	628.0	840.2	1,079.6	1,293.2
Higher Education	136.0	170.0	179.4	267.9	190.7 *	243.2	286.2	371.0
Non-Government Organizations	39.3	48.8	35.3	43.9		157.8	134.9	181.9
Private Industry	381.7	501.0	512.8	629.3		349.3	276.6	560.4
Government / Other Government Funds	60.4	64.9	75.6	93.6	567.9	570.8	760.8	869.0
Government Agencies	12.8	19.0	36.2	38.9	357.3	346.7	476.7	597.8
Higher Education	31.8	29.6	31.3	46.7	210.6 *	220.5	273.4	259.8
Non-Government Organizations	15.7	16.3	8.1	8.0		3.6	10.7	11.3
Private Industry	-	-	-	-		0.0	0.0	0.0
Private / Other Private Funds	52.4	46.0	50.8	55.3	1.9	6.7	15.0	9.9
Government Agencies	0.0	0.0	4.5	0.8	1.1	0.6	5.6	1.5
Higher Education	2.7	5.3	5.6	8.3	0.7 *	1.1	1.6	2.8
Non-Government Organizations	49.7	40.7	40.7	46.2		4.1	6.9	5.1
Private Industry	-	-	-	-		0.9	1.0	0.6
Foreign Funds	387.7	92.6	120.1	726.1	165.3	189.5	130.4	53.8
Government Agencies	326.8	28.4	54.4	653.6	149.9	124.9	81.2	17.2
Higher Education	22.9	21.4	22.6	33.7	15.4 *	55.6	33.6	21.0
Non-Government Organizations	26.2	32.6	32.6	25.9		9.0	15.4	15.5
Private Industry	11.8	10.2	10.5	12.8		0.0	0.3	0.2
Other Sources	23.7	85.9	84.9	124.9	-	20.2	17.5	13.1
Government Agencies	6.3	13.0	14.6	35.5		-	-	-
Higher Education	17.4	48.5	51.2	76.5		0.0	0.0	0.0
Non-Government Organizations	-	24.4	19.0	12.9		20.2	17.5	13.1
Private Industry	-	-	-	-		-	-	-

^a Data for the private sector is not available; data for Higher education refer to state colleges and universities only

Source: Department of Science and Technology

Table 18.9
NATIONAL R&D PERSONNEL BY TYPE OF INVOLVEMENT AND BY SEX
1989 to 1996

YEAR	Type of Involvement								
	Both Sexes			Full-Time			Part-Time		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1989	14,209	7,484	6,725	8,591	4,556	4,035	5,618	2,928	2,690
1990	14,381	7,594	6,787	8,555	4,579	3,976	5,826	3,015	2,811
1991	15,343	8,103	7,240	9,480	5,057	4,423	5,863	3,046	2,817
1992	15,610	8,203	7,407	9,719	5,137	4,582	5,891	3,066	2,825
1993	*	*	*	*	*	*	*	*	*
1994	14,624	9,612	5,012	11,233	7,800	3,433	3,391	1,812	1,579
1995	16,008	10,588	5,420	11,666	8,222	3,444	4,342	2,366	1,976
1996	15,837	10,537	5,300	11,414	8,149	3,265	4,423	2,388	2,035

^a Data for the private sector is not available; data for higher education refer to state colleges and universities only

Source: Department of Science and Technology

Fig. 18.2 DISTRIBUTION OF PATENTS GRANTED TO LOCAL INVESTORS: 2001

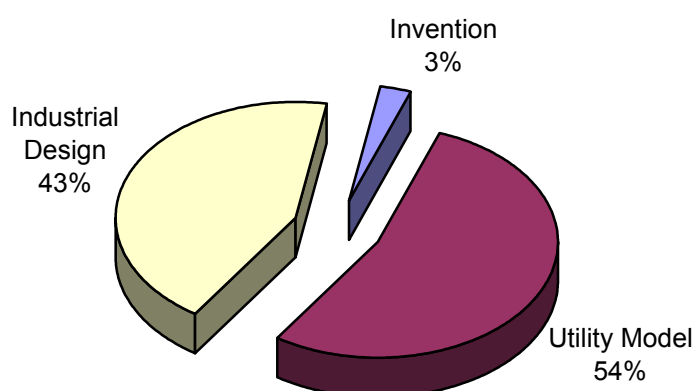


Table 18.10
NATIONAL R&D PERSONNEL BY CATEGORY AND BY SEX
1989 to 1996

Category	1989			1990			1991			Total
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total R&D Personnel	14,209	7,484	6,725	14,381	7,594	6,787	15,343	8,103	7,240	15,610
Scientists and engineers	9,029	4,221	4,808	9,258	4,368	4,890	9,767	4,618	5,149	9,960
Agricultural sciences	2,679	1,523	1,156	2,746	1,570	1,176	3,029	1,710	1,319	3,076
Engineering and technology	1,424	858	566	1,480	921	559	1,540	949	591	1,596
Medical sciences	849	303	546	922	333	589	903	323	580	969
Natural sciences	1,534	584	950	1,527	582	945	1,568	610	958	1,588
Social sciences	2,003	747	1,256	2,061	764	1,297	2,185	816	1,369	2,185
Humanities	439	168	271	435	165	270	451	175	276	454
Others	124	48	76	114	44	70	121	47	74	122
Technicians	1,241	922	319	1,228	948	280	1,381	1,002	379	1,399
Auxiliary personnel	2,894	1,745	1,149	2,852	1,675	1,177	3,182	1,891	1,291	3,219
Unclassified personnel	1,045	596	449	1,043	603	440	1,013	592	421	1,032

Source: Department of Science and Technology

Table 18.11
INFORMATION AND COMMUNICATION TECHNOLOGY MANPOWER RESOURCES
IN THE NATIONAL GOVERNMENT
1996, 1997, 1999 and 2000

Information Technology Position/Designation	Number	Information Technology Position/Designation	Number
1996 ^a	3,604	1997 ^b	4,120
Information technology management	317	IS Planner/MIS Head	144
Information technology professionals	1,100	Database Administrator	98
Information technology technicians	2,187	Network Manager	68
		Programmer	476
		Systems Analyst	367
		Researcher	595
		Computer Operator	965
		Computer Technician	92
		Data Encoder	1,174
		Information Technology Officer	44
		Computer Maintenance Technician	22
		Data Controller	69
		Computer File Librarian	6

^a - 124 agencies responded; 38% of 324 National Government Agencies

^b - 193 agencies responded; 49% of 390 National Government Agencies

^c - 306 agencies responded; 37% of 821 National Government Agencies

^d - 266 agencies responded; 25% of 1,080 National Government Agencies

Note: No survey was conducted in 1998

Source: National Computer Center

Table 18.10 (continued)

1992		1993			1994			1995			1996		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
8,203	7,407	-	-	-	14,624	9,613	5,011	16,008	10,588	5,420	15,837	10,537	5,300
4,700	5,260				10,260	6,333	3,927	11,254	6,988	4,266	11,215	7,027	4,188
1,737	1,339				2,306	1,686	621	2,680	2,002	678	2,954	2,154	800
976	620				1,737	1,154	583	1,939	1,279	661	1,766	1,193	573
349	620				1,024	300	724	1,143	436	707	1,162	468	694
610	978				2,410	1,697	713	2,380	1,625	755	2,286	1,590	696
814	1,371				1,737	964	772	2,049	1,053	996	1,977	1,089	888
176	278				693	327	366	682	379	304	696	315	381
49	73				354	205	149	381	216	166	374	219	155
1,025	374				1,227	1,010	217	1,181	954	227	1,289	1,035	254
1,881	1,338				3,137	2,270	867	3,573	2,646	928	3,333	2,476	857
597	435				-	-	-	-	-	-	-	-	-

Table 18.11 (continued)

Information Technology		Information Technology	
Position/Designation	Number	Position/Designation	Number
1999 ^c	3,902	2000 ^d	1,691
IS Planner/MIS Head	66	IT Positions/Designations	
Database Administrator	32	IS Planner/MIS Head	36
Network Manager	45	Database Administrator	24
Information Technology Officer	338	Network Manager	16
Systems Analyst	385	Information Technology Officer	86
Programmer	419	Systems Analyst	108
Researcher	151	Programmer	145
Data Controller	505	Researcher	141
Computer Operator	792	Data Controller	87
Computer Maintenance Technologist	106	Computer Operator	342
Data Entry Machine Operator	962	Computer Maintenance Technologist	38
Computer Technician	53	Data Entry Machine Operator	659
Computer File Librarian	48	Auxiliary Machine Operator	9

Table 18.12
INFORMATION AND COMMUNICATION TECHNOLOGY MANPOWER RESOURCES
IN THE NATIONAL GOVERNMENT BY DEPARTMENT
As of December 2000

Information Technology Positions/Designations/Others	Department										
	Total	DA	DAR	DBM	DECS	DOE	DENR	DOF	DFA	DOH	DILG
Total	1,691	232	20	1	181	0	184	129	0	129	18
IS Planner/MIS Head	36	4	1		1		2	0		2	0
Database Administrator	24	2	1		2		1	0		1	0
Network Manager	16	2	0		0		1	0		2	0
Information Technology Officer	86	2	0		12		4	0		4	0
Systems Analyst	108	2	4		4		4	1		3	1
Programmer	145	4	5		9		23	6		5	8
Researcher	141	55	0		0		28	0		0	0
Data Controller	87	4	0		42		5	2		4	0
Computer Operator	342	11	0		8		49	100		19	9
Computer Maintenance Technologist	38	1	1		0		8	2		3	0
Data Entry Machine Operator	659	145	8	1	103		59	18		86	0
Auxiliary Machine Operator	9	0	0		0			0		0	0
Total personnel	25,783	2,249	610	27	1,483	0	4,217	540	0	2,467	1,460
% of IT manpower over total personnel	6.6	10.3	3.3	3.7	12.2		4.4	23.9		5.2	1.2
Number of respondents	266	19	6	3	9	2	10	7	2	8	13
Total number of agencies covered	1,080	71	19	32	29	8	52	39	21	41	24

Note: Data include responses of agency regional offices

DA - Department of Agriculture

DAR - Department of Agrarian Reform

DBM - Department of Budget and Management

DECS - Department of Education, Culture and Sports

DOE - Department of Energy

DENR - Department of Environment and Natural Resources

DOF - Department of Finance

DFA - Department of Foreign Affairs

DOH - Department of Health

DILG - Department of the Interior and Local Government

DOJ - Department of Justice

DOLE - Department of Labor and Employment

DND - Department of National Defense

DPWH - Department of Public Works and Highways

DOST - Department of Science and Technology

DSWD - Department of Social Welfare and Development

DOT - Department of Tourism

DTI - Department of Trade and Industry

DOTC - Department of Transportation and Communications

NEDA - National Economic and Development Authority

OP - Office of the President

OPS - Office of the Press Secretary

GOCC - Government Owned and Controlled Corporations

Source: National Computer Center

Table 18.21 (continued)

		Department													
DOJ	DOLE	DND	DPWH	DOST	DSWD	DOT	DTI	DOTC	NEDA	OPS	OP	Judi- cial	Legisla- tive	Constitu- tional Offices	GOCCs
0	18	0	30	242	11	0	77	19	72	28	139	0	0	9	152
	0		0	4	1		2	0	2	-	10			0	7
	1		0	2	1		4	0	2	-	4			1	2
	1		0	2	0		0	0	1	-	4			1	2
	3		0	22	3		17	0	1	1	8			1	8
	0		4	36	0		17	1	0	-	10			1	20
	0		1	31	0		2	0	1	5	9			1	35
	1		0	29	0		2	0	0	3	19			0	4
	0		0	12	0		1	0	0	-	2			0	15
	3		11	12	1		32	0	4	13	57			1	12
	0		0	7	0		0	0	1	-	4			1	10
	9		14	76	5		0	18	60	6	12			2	37
	0		0	9	0		0	0	0	-	0			0	0
193	200	0	1,978	1,228	576	72	700	459	406	834	2,223			1,574	2,287
0.0	9.0		1.5	19.7	1.9	0.0	11.0	4.1	17.7	3.4	6.3			0.6	6.6
9	14	2	8	19	6	7	8	13	17	6	33	1	-	24	20
25	97	32	26	37	17	21	40	89	43	24	127	4	2	63	97

Fig. 18.3 NATIONAL R&D EXPENDITURES BY FIELD OF ACTIVITY: 1996

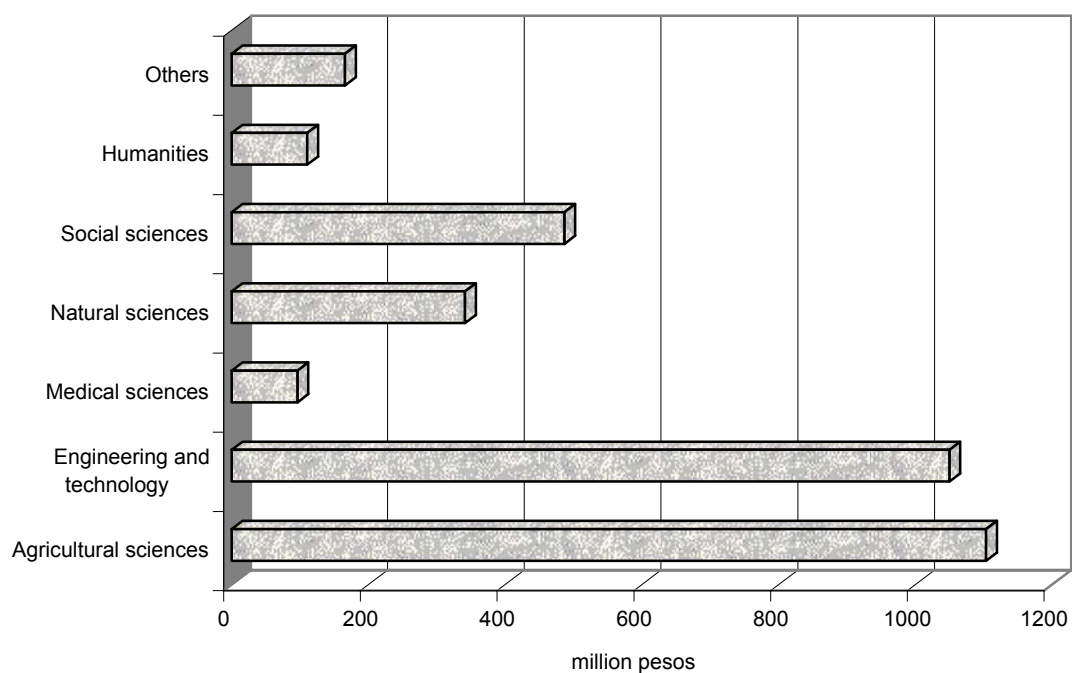
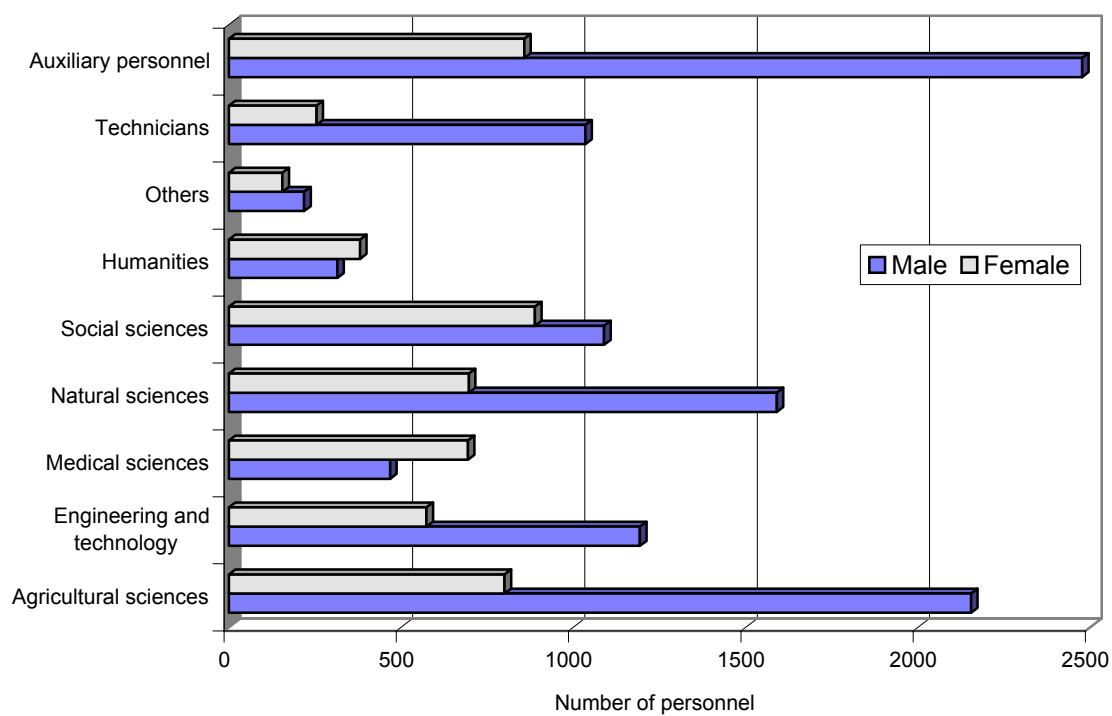


Fig. 18.4 NATIONAL R&D PERSONNEL BY CATEGORY : 1996



19 INTERNATIONAL STATISTICS

This chapter provides us a means to understand through statistical data the extent of developments in selected countries. The presentation likewise makes possible country comparison, which enables us to determine the performance of a country vis-à-vis its neighbors or other countries in the world. Hence, the data can be used as a gauge of the adequacy of statistics for socio-economic studies that take into consideration the condition of other countries. Moreover, international statistics are essential in the formulation of the country's foreign policies.

Selected population and vital statistics, data on the index numbers of food, agricultural production per capita and total agricultural and food production were culled from the 1998 United Nations Statistical Yearbook. Other statistics culled from the Yearbook were on the environment (land use, number of threatened species and carbon dioxide emissions), communication (mobile cellular phones and main telephone lines), exchange and discount rate.

For selected Asian countries comparison using as basis the gross domestic product growth rates, gross domestic investment and savings, inflation rate, merchandise exports and imports, debt-service ratio and balance of payments on current account. The data were taken from the publication of the Asian Development Bank (ADB).

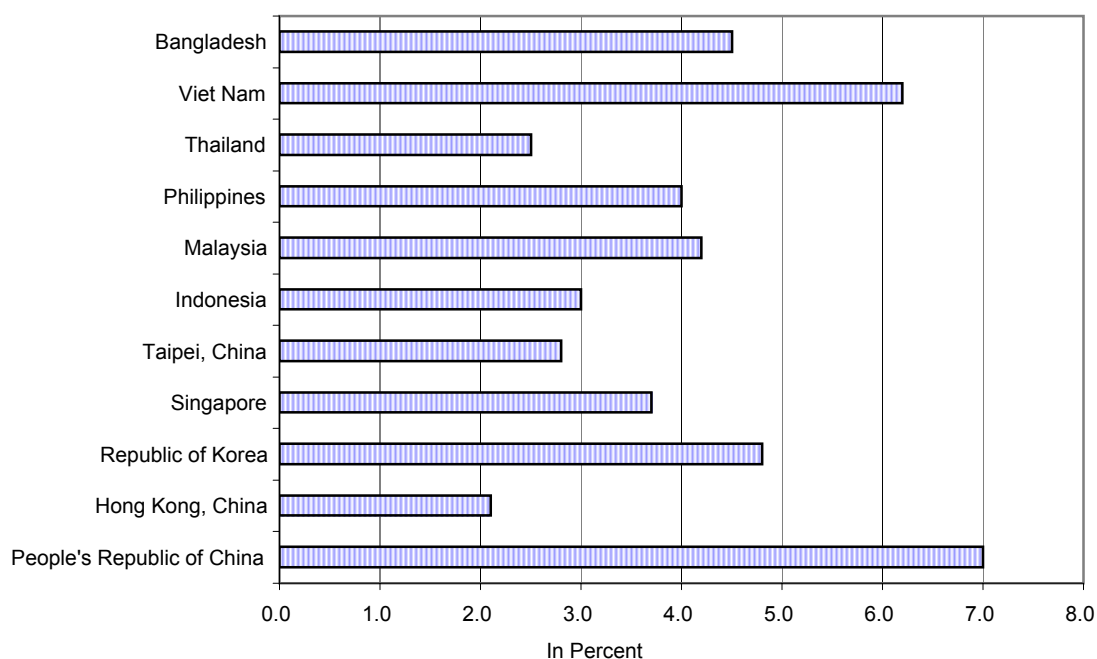
Indicators of demographic characteristics of selected Asian countries are also presented under this section. These are population density, crude birth and death rates, total fertility rate, net reproduction rate, contraceptive prevalence rate, infant and maternal mortality rate, human development index (HDI), and life expectancy at birth. The source is the Key Indicators of Developing Asian and the Pacific Countries 2002 of ADB.

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**Figure 19.1 GROSS DOMESTIC PRODUCT GROWTH RATES OF
SELECTED ASIAN COUNTRIES: 2001-2002 Projection**



**Figure 19.2 INFLATION RATE OF SELECTED ASIAN
COUNTRIES: 2002 Projection**

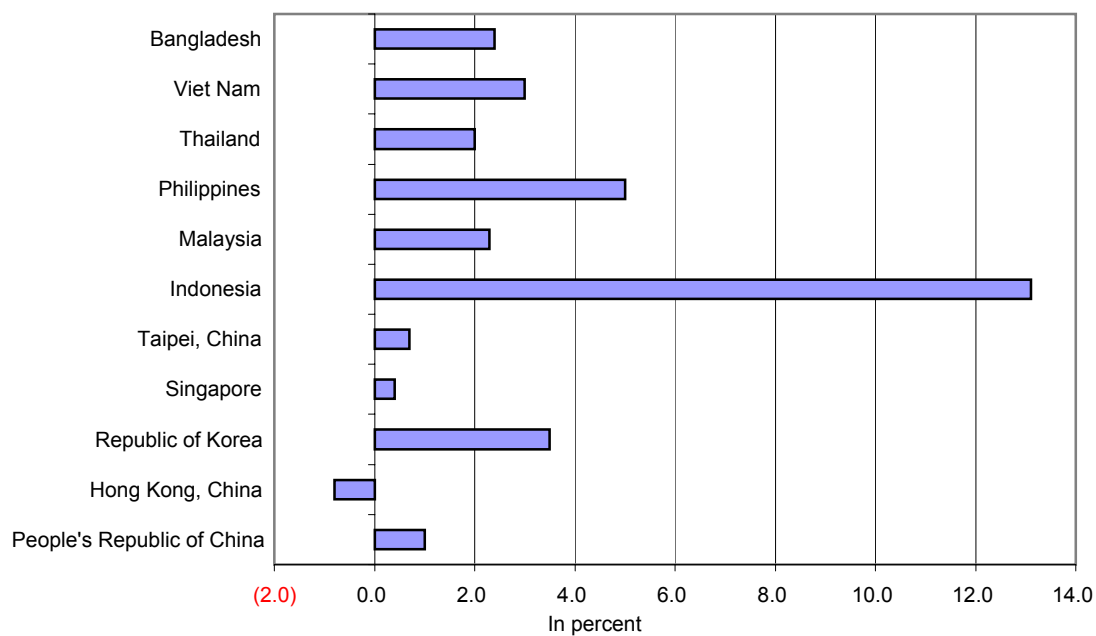


Table 19.1
POPULATION, RATE OF INCREASE, BIRTH AND DEATH RATES,
SURFACE AREA AND DENSITY FOR THE WORLD,
MAJOR AREAS AND REGIONS: SELECTED YEARS

Major Areas and Regions	Population (Mid-Year Estimates) (in millions)							Annual Rate of increase %	Birth Rate (per 1000 popn)	Death Rate (per 1000 popn)	Surface Area (km ²) (000's)	Density ¹
	1970	1980	1990	1995	1998	1999	2000	1995-2000			1999	2000
World Total	3,696	4,440	5,266	5,666	5,901	5,978	6,055	1.3	22	9	135,641	45
Africa	357	467	615	700	749	767	784	2.4	38	14	30,306	26
Eastern Africa	108	144	192	217	235	240	247	2.6	42	18	6,356	39
Middle Africa	40	52	70	84	91	93	96	2.7	45	15	6,613	14
Northern Africa	85	110	142	157	167	170	173	2.0	28	7	8,525	20
Southern Africa	25	31	39	43	46	46	47	1.6	28	12	2,675	18
Western Africa	98	128	172	196	211	216	222	2.5	40	15	6,138	36
Northern America	232	255	282	297	305	307	310	0.9	14	8	21,517	14
Latin America	285	361	440	480	504	511	519	1.6	23	6	20,533	25
Caribbean	25	29	34	36	37	38	38	1.1	21	8	235	162
Central America	67	90	111	123	130	133	135	1.9	27	5	2,480	55
South America	192	242	295	321	336	341	346	1.5	22	7	17,819	19
Asia ²	2,147	2,641	3,181	3,436	3,585	3,634	3,683	1.4	22	8	31,764	116
Eastern Asia	987	1,178	1,350	1,422	1,461	1,473	1,485	0.9	16	7	11,762	126
South Central Asia	788	990	1,239	1,365	1,441	1,466	1,491	1.8	27	9	10,776	138
Southeastern Asia	287	360	441	480	504	511	519	1.5	23	7	4,495	115
Western Asia ²	86	113	150	168	180	184	188	2.2	30	7	4,731	40
Europe ²	656	693	722	728	729	729	729	0.0	10	11	22,986	32
Eastern Europe	276	295	311	310	308	308	307	-0.2	10	13	18,813	16
Northern Europe	87	90	92	94	94	94	94	0.1	12	11	1,749	54
Southern Europe	128	138	143	143	144	144	144	0.1	10	10	1,316	110
Western Europe	165	170	176	181	183	183	183	0.3	11	10	1,107	166
Oceania	19.3	22.7	26.4	28.5	29.6	30.0	30.4	1.3	18	8	8,537	4
Australia and New Zealand	15.4	17.7	20.2	21.6	22.3	22.5	22.7	1.0	14	8	7,984	3
Melanesia	3.3	4.2	5.2	5.8	6.2	6.3	6.5	2.2	31	9	541	12
Micronesia	0.3	0.3	0.4	0.5	0.5	0.5	0.5	2.6	36	5	3	181
Polynesia	0.4	0.5	0.5	0.6	0.6	0.6	0.6	1.6	25	5	9	70

¹ Population per square kilometer of surface area.

² The European portion of Turkey is included in Western Asia rather than Europe.

Source: 1999 United Nations Demographic Yearbook

Table 19.2
INDEX NUMBERS OF TOTAL AGRICULTURAL AND FOOD PRODUCTION
1988 to 1999
(1989-91 = 100)

Region	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--------	------	------	------	------	------	------	------	------	------	------	------	------

A. TOTAL AGRICULTURAL PRODUCTION

World	95	98	101	101	103	104	107	109	114	116	118	119
Africa	94	97	98	105	103	106	109	110	122	119	123	125
North America	91	97	102	101	108	101	114	110	114	118	119	120
South America	97	99	99	103	105	106	112	118	122	126	128	131
Asia	93	96	101	103	112	117	122	127	132	137	139	141
Europe	99	100	100	100	94	91	86	86	88	88	86	86
Oceania	99	98	101	101	105	107	102	109	116	119	121	120
former USSR	100	105	105	91	...	...	...	...	...	...	...	...

B. FOOD PRODUCTION

World	95	98	101	101	104	105	108	110	115	117	119	120
Africa	94	97	98	105	103	107	110	111	122	119	124	126
North America	90	98	101	101	108	101	114	110	114	118	120	121
South America	97	99	99	102	106	107	114	121	125	130	132	135
Asia	93	96	101	103	112	117	122	128	133	137	141	143
Europe	99	100	100	100	94	91	86	86	88	88	86	86
Oceania	100	99	101	101	108	112	107	117	126	128	132	130
former USSR	99	105	105	91	...	...	...	...	...	...	...	...

Source: 1998 United Nations Statistical Yearbook

Table 19.3
INDEX NUMBERS OF PER CAPITA TOTAL AGRICULTURAL AND FOOD PRODUCTION
1988 to 1999
(1989-91 = 100)

Region	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
--------	------	------	------	------	------	------	------	------	------	------	------	------

A. PER CAPITA TOTAL AGRICULTURAL PRODUCTION

World	98	100	101	100	100	99	101	102	104	105	105	105
Africa	99	100	98	102	98	99	98	97	105	100	101	100
North America	93	99	102	100	105	97	108	103	106	108	107	107
South America	101	101	99	101	102	100	105	109	111	112	113	114
Asia	97	98	101	101	106	109	112	115	118	120	121	121
Europe	100	101	100	100	64	63	59	59	60	61	59	59
Oceania	101	99	101	100	102	102	96	101	106	107	108	106
Former USSR	101	105	104	91	...	...	...	...	...	...	...	...

B. PER CAPITA FOOD PRODUCTION

World	98	100	101	99	101	100	102	102	105	106	106	106
Africa	99	100	98	102	98	99	99	98	105	100	102	101
North America	93	99	101	100	105	97	108	103	106	108	109	108
South America	101	101	99	101	102	102	107	111	114	116	116	117
Asia	97	98	101	101	106	110	113	116	119	121	123	122
Europe	100	101	100	100	64	63	59	59	60	61	59	59
Oceania	103	100	101	99	105	107	100	109	116	116	118	114
Former USSR	101	105	105	90	...	...	...	...	...	...	...	...

Source: 1998 United Nations Statistical Yearbook

Table 19.4
SELECTED INDICATORS OF LAND USE IN SELECTED ASIAN COUNTRIES
1998

Countries	Land use, 1998 ('000 has.)				Net change, 1990-1998 ('000 has.)	
	Total area ^a	Total land	Arable land	Permanent Crops	Arable land	Permanent Crops
China ^b	959,696	932,641	124,139 ¹	11,420 ¹	467	3,702
China, Hong Kong SAR	107	99	5 ¹	1 ¹	(1)	-
Republic of Korea	9,926	9,873	1,708 ¹	202 ¹	(245)	46
Singapore	62	61	1	-	-	-
Indonesia	190,457	181,157	17,941 ¹	13,046 ¹	(2,312)	1,326
Malaysia	32,975	32,855	1,820 ¹	5,785 ¹	120	585
Philippines	30,000	29,817	5,500 ¹	4,500 ¹	20	100
Thailand	51,312	51,089	16,800 ¹	3,575 ¹	(694)	466
Viet Nam	33,169	32,549	5,700 ¹	1,550 ¹	361	505
Bangladesh	14,400	13,017	7,992 ¹	340 ¹	(1,145)	40

^a Refers to area free from ice

^b Includes those for Taiwan (Province of China)

¹ FAO estimate

Source: 1998 UN Statistical Yearbook

Figure 19.3 MOBILE CELLULAR TELEPHONE SUBSCRIBERS: 1998

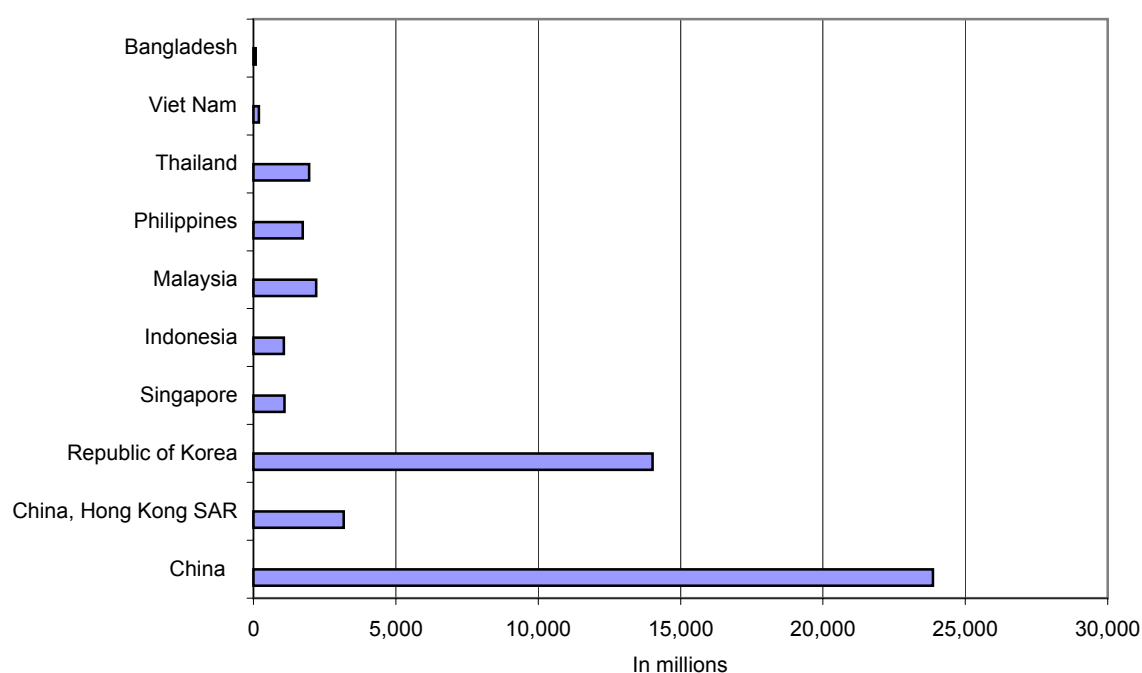


Table 19.5
GROSS DOMESTIC PRODUCT OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Growth rate: percent per year)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	10.5	9.6	8.8	7.8	7.1	8.0	7.3	7.0	7.4
Hong Kong, China	3.9	4.5	5.0	(5.3)	3.0	10.5	0.1	2.1	4.8
Republic of Korea	8.9	6.8	5.0	(6.7)	10.9	9.3	3.0	4.8	6.0
Singapore	8.0	7.7	8.5	0.0	6.9	10.3	(2.0)	3.7	6.5
Taipei, China	6.4	6.1	6.7	4.6	5.4	5.9	(1.9)	2.8	4.0
Indonesia	8.2	8.0	4.5	(13.2)	0.9	4.8	3.3	3.0	3.6
Malaysia	9.8	10.0	7.3	(7.4)	6.1	8.3	0.4	4.2	5.8
Philippines	4.7	5.8	5.2	(0.6)	3.4	4.0	3.4	4.0	4.5
Thailand	9.3	5.9	(1.4)	(10.8)	4.4	4.6	1.8	2.5	3.0
Viet Nam	9.5	9.3	8.2	4.4	4.7	6.1	5.8	6.2	6.8
Bangladesh	4.9	4.6	5.4	5.2	4.9	5.9	5.2	4.5	5.7

^a - projections.

Source : Asian Development Outlook 2002, Asian Development Bank.

Table 19.6
GROSS DOMESTIC INVESTMENT OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Percentage of GDP)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	40.8	39.6	38.2	37.7	37.4	36.1	36.3	36.1	36.4
Hong Kong, China	34.8	32.1	34.5	29.0	25.0	27.6	25.8	28.0	27.7
Republic of Korea	37.2	37.9	34.2	21.2	26.7	28.2	26.7	29.0	30.7
Singapore	34.6	37.1	38.6	33.3	31.9	31.6	24.3	23.6	24.1
Taipei, China	25.3	23.2	24.2	24.9	23.4	22.9	18.2	18.7	23.0
Indonesia	31.9	30.7	31.8	16.8	12.2	17.9	17.0	17.0	17.0
Malaysia	43.6	41.5	43.0	26.7	22.3	26.8	24.8	25.9	26.4
Philippines	22.5	23.1	23.8	19.3	17.8	16.9	16.6	18.0	18.5
Thailand	41.8	41.6	33.3	20.5	19.9	22.7	22.0	22.2	22.5
Viet Nam	27.1	28.1	28.3	22.5	22.2	23.9	25.9	26.8	28.0
Bangladesh	19.1	20.0	20.7	21.6	22.2	23.0	23.1	23.2	24.0

^a - projections.

Source : Asian Development Outlook 2002, Asian Development Bank.

Table 19.7
GROSS DOMESTIC SAVINGS OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Percentage of GDP)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	42.5	41.1	41.5	39.8	39.4	38.9	38.1	37.9	37.6
Hong Kong, China	30.5	30.7	31.1	30.1	30.4	32.3	31.1	34.9	34.7
Republic of Korea	35.4	34.0	33.7	34.4	33.5	32.6	30.1	30.5	31.0
Singapore	50.5	49.3	50.5	50.8	48.8	49.3	45.8	44.5	45.7
Taipei, China	27.0	26.6	26.4	26.0	26.1	25.2	23.5	24.1	25.5
Indonesia	30.6	30.1	31.5	26.5	20.2	25.7	25.5	23.0	21.0
Malaysia	39.7	42.9	43.9	48.7	47.3	46.8	42.3	41.8	41.0
Philippines	14.5	18.0	17.7	16.7	18.7	21.0	22.1	20.2	19.5
Thailand	33.8	37.4	37.4	36.5	29.9	30.2	27.5	26.3	25.5
Bangladesh	16.7	20.2	21.6	21.8	20.8	22.0	21.0	20.7	21.9

^a - projections.

Source : Asian Development Outlook 2002, Asian Development Bank.

Table 19.8
INFLATION RATE OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Percent change in CPI)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	17.1	8.3	2.8	(0.8)	(1.4)	0.4	0.7	1.0	1.5
Hong Kong, China	9.1	6.4	5.8	2.8	(4.0)	(3.8)	(1.6)	(0.8)	0.6
Republic of Korea	4.5	4.9	4.5	7.5	0.8	2.3	4.1	3.5	4.0
Singapore	1.7	1.3	2.0	(0.3)	0.1	1.3	1.0	0.4	1.4
Taipei, China	3.7	3.1	0.9	1.7	0.2	1.3	0.0	0.7	2.1
Indonesia		(39.6)	35.6	46.5	(1.9)	3.7	11.5	13.1	7.7
Malaysia	3.4	3.5	2.7	5.3	2.8	1.6	1.4	2.3	2.8
Philippines	8.0	9.1	5.9	9.7	6.7	4.4	6.1	5.0	6.0
Thailand	5.8	5.9	5.5	8.1	0.3	1.6	1.7	2.0	2.2
Viet Nam	12.9	4.4	3.6	9.2	0.1	(0.6)	0.8	3.0	4.0
Bangladesh	8.9	6.6	2.5	7.0	8.9	3.4	1.6	2.4	2.6

^a - projections.

Source : Asian Development Outlook 2002, Asian Development Bank.

Table 19.9
MERCHANDISE EXPORTS OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Growth rate: percent per year)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	24.9	17.9	20.9	0.5	6.1	27.9	6.8	6.0	10.0
Hong Kong, China	14.8	4.0	4.0	(7.5)	(0.1)	16.1	(5.9)	1.6	6.2
Republic of Korea	31.2	4.3	6.7	(4.7)	9.9	21.2	(14.0)	7.0	10.0
Singapore	21.0	6.4	(0.2)	(12.1)	4.5	20.4	(11.9)	5.0	10.0
Taipei, China	19.9	3.8	5.4	(9.5)	9.9	21.8	(17.3)	5.5	8.0
Indonesia	18.0	5.8	12.2	(10.5)	1.7	27.6	(9.8)	10.5	8.0
Malaysia	26.6	6.9	1.0	(7.3)	16.8	17.0	(8.8)	7.0	11.9
Philippines	29.4	17.7	22.8	16.9	19.1	9.0	(16.2)	3.0	6.0
Thailand	24.8	(1.9)	4.3	(6.8)	7.4	19.6	(7.0)	4.0	9.0
Viet Nam	28.2	41.2	24.6	2.0	23.2	25.2	6.5	8.5	12.0
Bangladesh	37.1	11.8	14.0	16.8	2.9	8.2	12.4	(8.0)	10.0

^a - projections.

Source: Asian Development Outlook 2002, Asian Development Bank

Table 19.10
MERCHANDISE IMPORTS OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Growth rate: percent per year)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	15.5	19.5	3.7	0.3	15.8	35.4	8.2	10.0	14.0
Hong Kong, China	19.1	3.0	5.1	(11.6)	(2.7)	18.5	(5.5)	1.9	7.8
Republic of Korea	31.9	12.3	(2.2)	(36.2)	29.1	36.2	13.3	12.0	14.0
Singapore	21.7	5.4	0.7	(23.2)	9.0	22.2	(14.0)	6.0	11.1
Taipei, China	21.2	(0.1)	10.1	(7.4)	6.2	25.9	(23.8)	8.0	10.0
Indonesia	26.6	8.1	4.5	(30.9)	(4.2)	31.9	(12.2)	10.0	10.0
Malaysia	30.5	1.4	1.5	(26.6)	12.8	26.2	(7.6)	10.0	16.1
Philippines	23.7	20.8	14.0	(18.8)	4.2	3.8	(6.2)	2.5	4.0
Thailand	46.5	0.8	(13.8)	(26.2)	16.9	31.3	(2.8)	5.0	9.2
Viet Nam	59.3	25.5	(0.2)	(1.1)	1.1	34.5	6.0	10.0	13.0
Bangladesh	39.2	19.1	3.1	5.1	6.6	4.8	11.4	(5.0)	6.0

^a - projections.

Source: Asian Development Outlook 2002, Asian Development Bank.

Table 19.11
BALANCE OF PAYMENTS ON CURRENT ACCOUNT OF SELECTED ASIAN COUNTRIES
1995 to 2003
(Percent of GDP)

Countries	1995	1996	1997	1998	1999	2000	2001	2002 ^a	2003 ^a
People's Republic of China	0.2	0.9	4.1	3.3	1.6	1.9	1.7	1.0	0.4
Republic of Korea	(1.7)	(4.4)	(1.7)	12.7	5.8	2.7	2.0	1.9	0.7
Singapore	17.3	14.1	19.0	24.0	20.0	17.2	20.9	19.8	19.0
Taipei, China	2.1	3.9	2.4	1.3	2.9	2.9	6.7	3.9	3.4
Indonesia	(3.2)	(3.4)	(2.3)	4.3	4.1	5.2	3.1	1.5	0.7
Malaysia	(9.7)	(4.4)	(5.9)	13.2	15.9	9.4	7.8	5.3	2.6
Philippines	(4.4)	(4.6)	(5.1)	2.3	9.2	10.7	6.0	2.0	1.5
Thailand	(12.1)	(8.1)	(2.1)	12.7	10.0	7.5	5.5	4.1	3.0
Viet Nam	(13.5)	(10.5)	(6.5)	(4.6)	4.1	1.6	1.5	0.3	(0.2)
Bangladesh	(2.4)	(4.0)	(2.1)	(1.1)	(1.4)	(1.0)	(2.1)	(2.5)	(2.1)

^a - projections.

Source : Asian Development Outlook 2002, Asian Development Bank.

Table 19.12
OVERALL BUDGET SURPLUS/DEFICIT OF CENTRAL GOVERNMENT
1995 to 2001
(Percent of GDP)

Countries	1995	1996	1997	1998	1999	2000	2001
People's Republic of China	(1.0)	(1.4)	(1.5)	(2.1)	(2.9)	(2.8)	(2.6)
Republic of Korea	0.5	0.3	(1.5)	(4.2)	(2.7)	1.1	1.3
Singapore	7.8	6.9	3.4	2.5	2.6	3.5	1.9
Taipei, China	(5.3)	(1.3)	(1.6)	0.1	(1.3)	(4.8)	(4.3)
Indonesia	0.6	1.0	0.5	(1.7)	(2.8)	(1.6)	(2.3)
Malaysia	0.8	0.7	2.4	(1.8)	(3.2)	(5.8)	(6.7)
Philippines	0.6	0.3	0.1	(1.8)	(3.6)	(3.8)	(3.8)
Thailand	..	0.7	(1.8)	(7.6)	(11.2)	(3.2)	(2.1)
Viet Nam	(1.4)	(1.3)	(4.8)	(2.6)	(2.8)	(3.0)	(4.9)
Bangladesh	(5.3)	(4.6)	(4.3)	(4.1)	(4.8)	(6.2)	(6.1)

Source : Asian Development Outlook 2002, Asian Development Bank

TABLE 19.13
EXCHANGE RATES IN SELECTED ASIAN COUNTRIES
1991 to 1999
(National Currency per US Dollar)

Country/ Monetary Unit	Reference	1991	1992	1993	1994	1995	1996	1997	1998	1999
China	End of period	5.434	5.752	5.800	8.446	8.317	8.298	8.280	8.279	8.280
Yuan	Period average	5.323	5.515	5.762	8.619	8.351	8.314	8.290	8.279	8.278
China, Hong Kong SAR	End of period	7.781	7.743	7.726	7.738	7.732	7.736	7.746	7.746	7.771
Hong Kong dollar	Period average	7.771	7.741	7.736	7.728	7.736	7.734	7.742	7.745	7.758
Republic of Korea	End of period	760.800	788.400	808.100	788.700	774.700	844.200	1,695.000	1,204.000	1,138.000
Korean won	Period average	733.353	780.651	802.671	803.446	771.273	804.453	951.289	1,401.440	1,188.820
Singapore	End of period	1.631	1.645	1.608	1.461	1.414	1.400	1.676	1.661	1.666
Singapore dollar	Period average	1.728	1.629	1.616	1.527	1.417	1.410	1.485	1.674	1.695
Indonesia	End of period	1,992.000	2,062.000	2,110.000	2,200.000	2,308.000	2,383.000	4,650.000	8,025.000	7,085.000
Indonesian rupiah	Period average	1,950.320	2,029.920	2,087.100	2,160.750	2,248.610	2,342.300	2,909.380	10,013.600	7,855.150
Malaysia	End of period	2.724	2.612	2.702	2.560	2.542	2.529	3.892	3.800	3.800
Ringgit	Period average	2.750	2.547	2.574	2.624	2.504	2.516	2.813	3.924	3.800
Philippines	End of period	26.650	25.096	27.699	24.418	26.214	26.288	39.975	39.059	40.313
Philippine peso	Period average	27.479	25.513	27.120	26.417	25.715	26.216	29.471	40.893	39.089
Thailand	End of period	25.280	25.520	25.540	25.090	25.190	25.610	47.247	36.691	37.470
Baht	Period average	25.517	25.400	25.320	25.150	24.915	25.343	31.364	41.359	37.814
Viet Nam	End of period	11,500.000	10,565.000	10,842.500	11,050.000	11,014.000	11,050.000	12,292.000	13,893.000	-
Dong	Period average	10,037.000	11,202.200	10,641.000	10,962.100	11,034.900	11,032.600	11,359.400	-	-
Bangladesh	End of period	38.580	39.000	39.850	40.250	40.750	42.450	45.450	48.500	51.000
Taka	Period average	36.596	38.951	39.567	40.212	40.278	41.794	43.892	46.906	49.085

Source: 1998 UN Statistical Yearbook

TABLE 19.14
RATES OF DISCOUNTS OF CENTRAL BANKS IN SELECTED ASIAN COUNTRIES
1990 to 1999
(Percent per annum, End of period)

Countries	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
China ^a	7.92	7.20	7.20	10.08	10.08	10.44	9.00	8.55	4.59	3.24
Hong Kong, China	-	-	4.00	4.00	5.75	6.25	6.00	7.00	6.25	7.00
Republic of Korea	7.00	7.00	7.00	5.00	5.00	5.00	5.00	5.00	3.00	3.00
Indonesia	18.83	18.47	13.50	8.82	12.44	13.99	12.80	20.00	38.44	12.51
Malaysia	7.23	7.70	7.10	5.24	4.51	6.47	7.28	-	-	-
Philippines	14.00	14.00	14.30	9.40	8.30	10.83	11.70	14.64	12.40	7.89
Thailand	12.00	11.00	11.00	9.00	9.50	10.50	10.50	12.50	12.50	4.00
Bangladesh	9.75	9.25	8.50	6.00	5.50	6.00	7.00	8.00	8.00	7.00

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

Table 19.15
DEMOGRAPHIC INDICATORS OF SELECTED ASIAN COUNTRIES:
SELECTED YEARS

Countries	Population Density (Person/sq km)			Crude Birth Rate (Per 1000 persons)		
	1980	1990	2000	1980	1990	1999
People's Republic China	105	122	135	18	20	16
Hong Kong, China	5,111	5,758	6,865	17	12	8
Republic of Korea	386	434	479	22	16	14
Singapore	3,951	4,951	6,590	17	18	13
Taipei, China	491	563	615	23	17	13
Indonesia	81	99	116	34	25	22
Malaysia	42	54	71	31	29	24
Philippines	162	208	263	35	31	27
Thailand	91	109	122	28	20	17
Viet Nam	165	203	239	36	29	20
Bangladesh	...	837	1,000	44	33	28

Table 19.15 (continued)
DEMOGRAPHIC INDICATORS OF SELECTED ASIAN COUNTRIES:
SELECTED YEARS

Countries	Contraceptive Prevalence Rate (% of women 15-49 yrs.)		Maternal Mortality Ratio (Per 100,000 live births)	Human Development Index ^a		
	1990	1995-2001	1996-2000	1985	1990	1999
People's Republic China	71	91	56	0.59	0.62	0.72
Hong Kong, China	81	50	2	0.82	0.86	0.88
Republic of Korea	77	81	20	0.77	0.81	0.88
Singapore	74	74	2	0.78	0.82	0.88
Taipei, China	...	...	8	...	...	...
Indonesia	50	55	...	0.58	0.62	0.68
Malaysia	56	55	20	0.69	0.72	0.77
Philippines	44	47	172	0.69	0.72	0.75
Thailand	66	72	...	0.68	0.71	0.76
Viet Nam	58	74	95	0.58	0.60	0.68
Bangladesh	31	54	390	0.38	0.41	0.47

Note: Data refer to available data nearest the year indicated in the column heading.

^a The Human Development Index (HDI) is based on three indicators: longevity (as measured by life expectancy at birth), educational attainment (as measured by a combination of adult literacy (2/3 weight) and the combined first, second and third-level gross enrolment ratio (1/3 weight); and standard of living (as measured by real GDP per capita (PPP\$).

Source : Key Indicators of Developing Asian and Pacific Countries 2001 and 2002, Asian Development Bank

Table 19.15 (continued)

Crude Death Rate (Per 1000 persons)			Total Fertility Rate (Births Per Woman)			Net Reproduction Rate		
1980	1990	1999	1980	1990	2000	1980-1985	1985-1990	1990-1999
6	7	7	2.5	2.2	1.8	1.1	1.1	0.9
5	5	5	2.0	1.3	1.0	0.9	0.7	0.6
6	6	6	2.6	1.7	1.5	1.1	0.8	0.8
5	5	5	1.7	1.8	1.6	0.8	0.8	0.8
5	5	6	2.5	1.8	1.7	1.2	0.8	0.8
12	9	7	4.3	3.3	2.5	1.6	1.4	1.3
6	5	4	4.2	3.8	3.1	1.9	1.8	1.7
9	7	6	4.8	4.4	3.4	2.0	1.9	1.8
8	6	7	3.5	2.3	2.1	1.3	1.2	0.9
8	7	6	5.0	3.7	2.4	2.0	1.8	1.4
18	12	9	...	4.6	3.7	...	2.2	2.3

Table 19.15 (continued)

Infant Mortality Rate (Per 1000 livebirths)			Life Expectancy at Birth (Years)					
			1980		1990		2000	
1980	1990	2000	Female	Male	Female	Male	Female	Male
42	38	32	68	66	70	67	73	69
11	6	3	77	71	80	75	82	77
26	8	5	70	64	74	67	78	71
12	7	4	74	69	77	72	80	75
10	5	6	75	70	77	71	78	73
90	63	35	56	53	64	60	67	63
30	16	8	69	65	73	68	74	68
52	45	30	63	59	67	64	71	65
49	34	25	66	61	71	66	72	66
57	36	30	65	61	69	64	71	67
132	91	54	48	49	55	55	61	60

TABLE 19.16
ILLITERATE POPULATION BY SEX, AGED 15 AND OVER OF SELECTED ASIAN COUNTRIES
1980, 1990, 1995 and 2000
(Estimates and Projections)

Country or area	Year	Illiterate population ('000)			Percentage of illiterates		
		Total	Male	Female	Total	Male	Female
China ^a	1980	218,849	70,984	147,864	33.9	21.4	47.3
	1990	185,938	55,785	129,612	22.1	13.0	31.9
	1995	172,484	49,178	123,306	19.2	10.7	28.1
	2000	152,111	40,818	111,292	15.8	8.3	23.7
China, Hong Kong SAR	1980	543	117	425	14.4	5.9	23.7
	1990	449	106	342	10.0	4.6	15.6
	1995	409	105	303	8.2	4.1	12.6
	2000	370	105	265	6.5	3.5	9.8
Republic of Korea	1980	1,824	403	1,421	7.2	3.2	11.2
	1990	1,328	261	1,067	4.1	1.6	6.6
	1995	1,049	201	848	3.0	1.2	4.9
	2000	822	157	664	2.2	0.9	3.6
Singapore	1980	300	75	225	17.0	8.4	26.0
	1990	259	57	201	10.9	4.9	17.0
	1995	237	58	180	9.2	4.5	13.9
	2000	212	51	161	7.6	3.7	11.6
Indonesia	1980	27,379	9,080	18,298	30.7	20.7	40.4
	1990	21,728	6,966	14,761	18.4	12.0	24.8
	1995	21,599	6,760	14,839	16.3	10.3	22.2
	2000	19,241	5,912	13,330	13.1	8.1	17.9
Malaysia	1980	2,537	848	1,688	30.3	20.4	40.3
	1990	2,171	742	1,428	19.1	13.0	25.4
	1995	2,003	685	1,318	16.3	10.3	22.2
	2000	1,835	633	1,202	12.5	8.6	16.5
Philippines	1980	3,096	1,400	1,695	11.0	10.0	12.0
	1990	2,717	1,263	1,453	7.5	6.9	8.0
	1995	2,508	1,185	1,323	6.0	5.6	6.3
	2000	2,249	1,083	1,166	4.7	4.5	4.8
Thailand	1980	3,532	1,071	2,461	12.6	7.7	17.4
	1990	2,503	827	1,675	6.6	4.4	8.8
	1995	2,469	760	1,708	5.8	3.6	8.0
	2000	2,057	646	1,411	4.5	2.8	6.1
Viet Nam	1980	5,164	1,224	3,939	16.7	8.5	23.8
	1990	4,520	1,204	3,316	11.0	6.2	15.5
	1995	3,708	1,113	2,595	7.9	5.0	10.7
	2000	3,532	1,154	2,378	6.6	4.5	8.6
Bangladesh	1980	33,672	14,434	19,238	70.7	58.9	83.0
	1990	39,767	16,842	22,925	65.2	54.0	77.0
	1995	44,046	18,453	25,593	61.9	50.7	73.5
	2000	49,142	20,464	28,678	58.6	47.7	70.1

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

TABLE 19.17
INTERNET USERS IN SELECTED ASIAN COUNTRIES
1993 to 1999
(Estimated number)

Countries	1993	1994	1995	1996	1997	1998	1999
China ^a	2,000	14,000	60,000	160,000	400,000	2,100,000	8,900,000
China, Hong Kong SAR	80,000	170,000	200,000	300,000	675,000	947,000	2,430,000
Republic of Korea	110,000	138,000	366,000	731,000	1,634,000	3,103,000	10,860,000
Singapore	25,000	40,000	100,000	300,000	500,000	750,000	950,000
Indonesia	-	2,000	50,000	100,000	250,000	500,000	900,000
Malaysia	5,000	20,000	40,000	200,000	600,000	800,000	1,500,000
Philippines	-	4,000	20,000	40,000	100,000	150,000	500,000
Thailand	5,000	20,000	40,000	80,000	150,000	200,000	800,000
Viet Nam	-	-	-	100	3,000	10,000	100,000
Bangladesh	-	-	-	-	1,000	5,000	50,000

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

TABLE 19.18
MAIN TELEPHONE LINES IN OPERATION
1993 to 1998

Countries	Item	1993	1994	1995	1996	1997	1998
China ^a	Number ('000)	17,332	27,295	40,706	54,947	70,310	87,421
	Per 100 inhabitants	1.4	2.3	3.3	4.4	5.6	7.0
China, Hong Kong SAR	Number ('000)	2,992	3,149	3,278	3,451	3,647	3,729
	Per 100 inhabitants	50.7	52.2	53.3	54.7	56.1	55.8
Republic of Korea	Number ('000)	16,686	17,647	18,600	19,601	20,422	2,089
	Per 100 inhabitants	37.4	39.3	41.2	43.0	44.4	43.3
Singapore	Number ('000)	1,246	1,332	1,429	1,563	1,685	1,778
	Per 100 inhabitants	43.3	45.5	47.8	51.3	54.3	56.2
Indonesia	Number ('000)	1,864	2,463	3,291	4,186	4,982	5,572
	Per 100 inhabitants	1.0	1.3	1.7	2.1	2.5	2.7
Malaysia	Number ('000)	2,411	2,864	3,332	3,771	4,223	4,384
	Per 100 inhabitants	12.5	14.6	16.6	17.8	19.5	20.2
Philippines	Number ('000)	860	1,110	1,410	1,787	2,078	2,512
	Per 100 inhabitants	1.3	1.7	2.1	2.6	2.9	3.4
Thailand	Number ('000)	2,215	2,751	3,482	4,200	4,827	5,038
	Per 100 inhabitants	3.8	4.7	5.9	7.0	8.0	8.4
Viet Nam	Number ('000)	260	442	775	1,186	1,587	2,000
	Per 100 inhabitants	0.4	0.6	1.1	1.6	2.1	2.6
Bangladesh	Number ('000)	246	262	287	316	375	378
	Per 100 inhabitants	0.2	0.2	0.2	0.3	0.3	0.3

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

TABLE 19.19
MOBILE CELLULAR TELEPHONE SUBSCRIBERS IN SELECTED ASIAN COUNTRIES
1993 to 1998

Countries	1993	1994	1995	1996	1997	1998
China ^a	638,000	1,568,000	3,629,000	6,853,000	13,233,000	23,863,000
China, Hong Kong SAR	290,843	484,823	798,373	1,361,861	2,229,862	3,174,369
Republic of Korea	471,784	960,258	1,641,293	3,180,989	6,878,786	14,018,612
Singapore	179,000	235,630	306,000	431,010	848,600	1,094,700
Indonesia	53,438	78,024	210,643	562,517	916,173	1,065,820
Malaysia	340,022	571,720	1,005,066	1,520,320	2,000,000	2,200,000
Philippines	102,400	171,903	493,862	959,024	1,343,620	1,733,652
Thailand	413,557	737,283	1,297,826	1,844,627	2,003,905	1,957,249
Viet Nam	4,060	12,500	23,500	68,910	133,946	187,000
Bangladesh	500	1,104	2,500	4,000	26,000	75,000

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

TABLE 19.20
CARBON DIOXIDE (CO₂) EMISSION ESTIMATES IN SELECTED ASIAN COUNTRIES
FROM FOSSIL FUEL COMBUSTION, CEMENT PRODUCTION AND GAS FLARED
1990 to 1997
(Thousand mt of carbon dioxide)

Countries	1990	1991	1992	1993	1994	1995	1996	1997
China ^a	2,401,779	2,522,484	2,646,124	2,761,370	2,998,837	3,212,565	3,379,298	3,348,099
China, Hong Kong SAR	26,183	27,550	31,661	34,867	29,833	29,818	24,300	22,842
Republic of Korea	241,183	265,091	290,193	317,348	342,835	373,606	408,033	427,599
Singapore	41,920	44,804	51,322	56,412	62,622	64,777	71,812	80,276
Indonesia	165,212	159,203	174,039	191,751	196,529	234,950	245,071	238,541
Malaysia	55,280	67,679	74,329	90,411	92,646	117,957	123,138	130,844
Philippines	44,306	45,640	50,535	48,300	49,710	60,157	64,209	74,194
Thailand	95,742	116,044	126,725	142,704	158,144	181,404	200,391	208,822
Viet Nam	22,464	20,138	21,710	27,620	29,536	32,661	37,901	42,485
Bangladesh	15,360	15,766	16,184	17,111	18,386	22,149	23,714	24,487

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

TABLE 19.21
NUMBER OF THREATENED ANIMAL SPECIES AND PLANT SPECIES
IN SELECTED ASIAN COUNTRIES
(As assessed between 1996 and 2000)

Countries	Total	Mammals	Birds	Reptiles	Amphi- bians	Fishes	Inverte- brates	Plants and trees
China ^a	385	76	73	31	1	33	4	167
China, Hong Kong SAR	18	1	11	1	-	-	1	4
Republic of Korea	39	13	25	-	-	-	1	-
Singapore	70	3	7	3	-	2	1	54
Indonesia	763	140	113	28	-	67	31	384
Malaysia	805	47	37	21	-	16	3	681
Philippines	387	50	67	8	22	28	19	193
Thailand	187	34	37	18	-	19	1	78
Viet Nam	229	37	35	24	1	6	-	126
Bangladesh	77	21	23	21	-	-	-	12

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China.

Source: 1998 UN Statistical Yearbook

TABLE 19.22
REPORTED AIDS CASES IN SELECTED COUNTRIES

Countries	Total reported cases to 1990	New cases reported								
		1991	1992	1993	1994	1995	1996	1997	1998	1999
China ^a	5	3	5	23	29	52	38	126	136	230
Hong Kong, China	46	14	14	19	37	45	70	64	63	53
Republic of Korea	7	1	2	6	11	14	22	33	35	34
Singapore	23	12	18	22	48	56	92	88	125	140
Indonesia	12	12	10	17	16	20	32	34	74	38
Malaysia	22	60	73	71	105	233	347	568	875	1,200
Philippines	72	13	19	36	56	52	52	23	42	77
Thailand	165	453	1,466	5,713	12,807	18,890	23,664	26,000	25,847	13,601
Vietnam	-	-	-	106	118	201	390	688	953	639
Bangladesh	1	-	-	-	-	6	-	3	-	...

^a Does not include those for the Hong Kong Special Administrative Region (SAR) of China and Taiwan province of China

Source: 1998 UN Statistical Yearbook

APPENDIX

APPENDIX

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Glossary of Terms

AGRICULTURE

Agricultural Production- the growing field crops, fruits, nuts, seeds, tree nurseries (except those of forest trees), bulb vegetables and flowers, both in the open and under glass; and the production of coffee, tea, cocoa, rubber; and the production of livestock and livestock products, honey rabbits, fur-bearing animals, silkworm, cocoons, etc. Forestry and fishery production carried on as an ancillary activity on an agricultural holding is also considered as agricultural production. (**Bureau of Agricultural Statistics**)

Aquaculture – sector of fisheries that includes the rearing or raising under controlled conditions of aquatic products such as fish, oysters, mussels, sea weeds and other aquatic resources in sea, lakes and rivers. Examples are fishponds, fish pens and fish cages. (**Bureau of Agricultural Statistics**)

Commercial Fishing – sector of fisheries that includes the catching of fish in marine waters with the use of fishing boat of more than three (3) gross tons and beyond the seven (7) kilometers shoreline limit. (**Bureau of Agricultural Statistics**)

Municipal Fishing – sector of fisheries that includes the catching of fish in marine and inland waters with the use of fishing boat of three (3) gross tons or less, or using gear not requiring the use of boats. (**Bureau of Agricultural Statistics**)

Cooperative – a duly registered association of at least fifteen (15) persons with a common bond of interest who voluntarily join together to achieve a lawful common social and economic end. (**Cooperative Development Authority**)

Kinds of cooperatives:

Consumers' Cooperative – the primary purpose is to procure and distribute commodities to members and non-members. (**Cooperative Development Authority**)

Cooperative Bank– organized by, the majority shares of which is owned and controlled by, cooperatives primarily to provide financial and credit services to cooperatives. (**Cooperative Development Authority**)

Cooperative Federation – an organization of primary and/ or secondary cooperatives with a single line or multi-purpose business activities. (**Cooperative Development Authority**)

Cooperative Union – an organization of cooperatives and federations at appropriate levels to represent the interest and welfare of all types of cooperatives at the provincial, city, regional and national levels. (**Cooperative Development Authority**)

Credit Cooperative – promotes thrift and savings among its members and creates funds in order to grant loans for productive and provident purposes. (**Cooperative Development Authority**)

Laboratory Cooperative – a cooperative formed and managed principally by minors and which is affiliated with a registered cooperative. (**Cooperative Development Authority**)

Marketing Cooperative – engages in the supply of production inputs to members, and markets their products. (**Cooperative Development Authority**)

Multi-Purpose Cooperative – engages two (2) or more types of business activities. (**Cooperative Development Authority**)

Producers' Cooperative – undertakes joint production whether agricultural or industrial. (**Cooperative Development Authority**)

Service Cooperative – engages in medical and dental care, hospitalization, transportation, insurance, housing, labor, electric light and power, communication and other services. (**Cooperative Development Authority**)

BANKING AND FINANCE

Assets - are economic resources that are controlled by the company/entity and whose cost at the time of acquisition could be objectively measured.

Balance of Payments (BOP) – systematically summarizes for a specific period, the economic transaction of an economy's residents with the rest of the world.

Bonds - interest bearing certificates of indebtedness

Borrowings - funds obtained from repayable sources including loans secured by the government from financial institutions and other sources, both internal and external to finance development projects.

Cash Balance Beginning - it is the cash balance end of the previous period. Cash balance end is the difference between total cash receipts and total cash disbursements. It represents the cash on hand and in bank.

Cash Budget - aggregate of revenues, borrowing and disbursement of the national government showing the cash deficit. It reflects the actual deposits and withdrawals of cash by the national government agencies to the Bureau of Treasury

Capital and Financial Account – divided into two main categories: the capital account and the financial account. The capital account covers all transactions that involve the receipt/payment of capital transfers and acquisition/disposal of non-produced, non-financial assets. The financial account covers all transactions associated with changes of ownership in the foreign financial assets and liabilities of the economy. Such changes include the creation and liquidation of claims on, or by, the rest of the world.

Change in the NFA of Commercial Banks (KBs) – a positive entry represents an increase in foreign liabilities of the commercial banks and or decrease in their foreign assets. Conversely, a negative entry represents an increase in the holdings of foreign assets of commercial banks and/or a net payment of their foreign liabilities.

Commercial Banks - any corporation which, in addition to the general powers incident to corporations, shall have all such powers as shall be necessary to carry on the business of commercial banking, by accepting drafts and issuing letters of credits, by discounting and negotiating promissory notes, drafts, bills of exchange, and other evidences of debts, by receiving deposits, by buying and selling foreign exchange and gold or silver bullion, and by lending money against securities consisting of personal property or first mortgage on improved real estates and the insured improvements thereon.

Cooperative – a duly registered association of at least fifteen (15) persons with a common bond of interest who voluntarily join together to achieve a lawful common social and economic end. (**Cooperative Development Authority**)

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Service Cooperative – engages in medical and dental care, hospitalization, transportation, insurance, housing, labor, electric light and power, communication and other services. (**Cooperative Development Authority**)

Current Account – consists of the aggregate balance of goods, services and transfers. This account measures the net transfer of real resources between the domestic economy and the rest of the world.

Currency in circulation - all Philippine notes and coins issued or circulating in accordance with the provisions of the Central Bank Act

Deposit Substitutes - an alternative form of obtaining funds from the public, other than deposits, through the issuance, endorsement, or acceptance of debt instruments for the borrower's own account, for the purpose of re-lending or purchasing of receivables and their obligations

Demand Deposits - otherwise known as current or checking accounts, subject to withdrawal by check and are non-interest bearing. These are sub-divided into demand-deposits of private firms and individuals, banks, the government and Trust Department of Banks

Domestic Liquidity (M3) - consists of money supply, savings and time deposits and deposit substitutes of the monetary system.

Employees Compensation Insurance Fund - amount reserved for compensation claim against employment-connected injury, sickness, disability or death in the form of adequate cash income benefits, medical or related services and rehabilitation services.

Estimated Insurance Losses - amount determined on an annual basis and reflects the best estimate as to adequacy of reserve against future losses. It is intended to adequately cover anticipated losses from member banks identified to have great probabilities of closure where insurance payments may exceed recovery of assets during liquidation.

Extraordinary Income - collections derived from the repayment of loans and advances made by the government as well as from other non-recurring sources.

Financing - means by which a government provides financial resources to cover a budget deficit or allocated financial resources arising from a budget surplus.

Government Securities or Treasury Bills - evidences of indebtedness of the Republic of the Philippines or its instrumentalities, government-owned and/or controlled corporations, or the Central Bank and must be freely negotiable and regularly serviced.

Insurance Premiums - contributions of the account of employees whether made by themselves or their employers for social security arrangements.

Investments - amount of money or other resources measured in terms of money placed on activities or other forms of assets for the purpose of earning profits.

Medium-and Long-Term Loans - include availments of foreign loans with original maturities of more than one year by the public and private non-bank sectors, including loans of the banking sector lent to specific non-bank end-users. These also include medium-and long-term loans contracted by the BSP.

Money Supply or Narrow Money (M1)- consists of currency in circulation plus peso demand deposits.

Monetization of Gold - represents the transformation of gold purchased by the Bangko Sentral ng Pilipinas (BSP) from domestic gold producers into financial assets, which eventually become part of its official reserves.

Net Domestic Credits - defined under M.B. Res. No. 404 dated February 14, 1975 as consisting of domestic credits of the Bangko Sentral ng Pilipinas, (net of National Government deposits with the Bangko Sentral ng Pilipinas, Treasury IMF Account and Bangko Sentral ng Pilipinas loans and advances to deposit money banks) and domestic credits of deposit money banks (net of National Government deposits).

Net Foreign Assets - refers to the difference between foreign assets and foreign liabilities of the Bangko Sentral ng Pilipinas and of the deposit money.

Net Lending - advances by the national government for the servicing of government guaranteed corporate debt during the year, net of repayments on such advance. Includes loans outlays or proceed from program loans relent to government corporations.

Net other Accounts - refer to the accounts of the Bangko Sentral ng Pilipinas and deposit money banks which are not classified elsewhere. The net other accounts represent the difference between the miscellaneous liabilities and capital accounts on one hand, and miscellaneous assets, on the other.

Non-Money Supply Deposits - refer to the total quasi-money, marginal deposits and deposit substitutes of local government, semi-government entities and residents with deposit money banks.

Net Unclassified Items - is an offsetting account to the overstatement or understatement of the recorded BOP components, either receipts or payments. Since data sources on which BOP entries are based may be incomplete, inaccurate or inconsistent with one another, the account is included to bring the statement into balance. A positive entry denotes the understatement of receipts and/or an overstatement of payments. Conversely, a negative entry denotes an overstatement of receipts and/or understatement of payments.

Overall BOP Position - results from the sum of the current, capital and financial and other BOP accounts. A surplus arises when inflows are greater than outflows while a deficit is incurred when outflows exceed inflows. Overall BOP is also measured by the change in the net international reserves of the BSP.

Permanent Insurance Fund - refers to the total capital provided by the National Government by virtue of R.A. 3591, As Amended. The full capitalization was reached in 1994 with the conversion to equity of the National Government the P977.8 million obligation of PDIC to the then Central Bank of the Philippines.

Peso Deposit Subject to Check - includes "managers' and cashiers' checks" as well as the volume of deposits automatically transferred from savings to demand deposits but excludes holdings of demand deposits by the National Government and commercial banks' holdings of "checks and cash items".

Peso-Dollar Rate - refers to the guiding rate for the exchange of one US dollar (the country's intervention currency) for pesos and is computed as the weighted average of all foreign exchange transactions done through the Philippine Dealing System (PDS) during the preceding day pursuant to Circular Letter dated July 30, 1992. The PDS allows authorized dealers of participating commercial banks and the BSP to deal in spot and forward exchange trading using computer terminal right in the premises for 9:00 A.M. to 12 noon and from 2:30 to 4:00 P.M. daily.

Policy Loan - a loan on the security of the policy which shall not exceed 50 percent of the net cash value for regular membership policy, or 90 percent of the net cash value for optional policy.

Private Development Banks - a group of quasi-private development banks promoted by the DBP to provide medium and long term credits to both the agricultural and industrial sectors. Designed to supplement the short-term credits of the Rural Banks and are able to accept only savings and time deposits.

Private Securities - investments in stocks of private corporations

Real Estate Loans - loans secured by real estate properties mortgaged with the system

Revaluation Adjustments - represent changes in the exchange rate of the U.S. dollar against the SDR and other foreign currencies which form part of the reserve assets and monetary liabilities of the BSP.

Rural Banks - government-sponsored/assisted banks which are privately managed and largely privately owned that provide credit facilities to farmers and merchants, or to cooperatives of such farmers or merchants at reasonable terms and in general; to the people of the rural community.

Savings Bank - any corporation organized for the purpose of accumulating the small savings of depositors and investing them, together with its capital, in bonds or in loans secured by bonds, real estate mortgage, and other forms of security, as hereinafter provided, or in loans for personal finance and long-term financing for home building and home development.

Savings Deposits - these include all interest-bearing deposits which are withdrawals upon presentation of an accomplished withdrawal slip together with the passbook. These are subdivided into savings deposits of private firms, individuals, banks, the government and trust department of banks.

Services - include transactions involving the performance of services such as freight, insurance, travel, including labor services provided by Filipino workers abroad. Also included are receipts/payments of interest, profits and dividends.

Social Insurance Fund - amount set aside for the payment of social insurance benefits like retirement insurance, disability retirement, death and life insurance benefits.

Stocks - investments in shares of stock, common or preferred, traded, subsidiaries, non subsidiaries.

Time Deposits - these represent deposits which are interest bearing with specific maturity dates and evidenced by certificates issued by the bank in the name of the depositor. These are subdivided into time deposits of private firms, individuals, banks, the government and trust department of banks.

Transfers - refer to unilateral transfers or donations. The two main categories are Private and Central Government transfers Private transfers cover personal and institutional remittances from abroad including donations to voluntary relief agencies, migrants' transfers and taxes paid to the Philippine government by Filipino residents abroad. Central Government transfers refer to the U.S. Veterans Administration pensions, aids and grants received from the U.S. Agency for International Development (USAID), UN agencies and

other foreign governments. Outflows represent the Philippines' contributions to various international organizations and its counterpart funding for foreign assistance programs.

ECONOMIC ACCOUNTS

Constant Prices (at constant prices) - valuation of transactions, wherein the influence of price changes from the base year to the current year has been removed.

Expenditure on the GDP - Sum of the final uses of goods and services in the economy. Final uses refer to the values at purchaser's prices of goods and services used for the final consumption of households and private non-profit institutions, general government both national and local government units, as well as those used for gross fixed capital formation by both public and private enterprises and for exports (net of imports) to the rest of the world. (Source: Analysis of the Revised PSNA and Manual on the Frameworks, Source and Methods)

Gross Domestic Capital Formation - Consists of two major components:

- 1) gross fixed capital formation and
- 2) change in stocks.

Gross fixed capital formation refers to outlays on construction, durable equipment and breeding stocks, orchard development and afforestation. Change in stocks refers to the difference between ending and beginning inventories. Inventories or stocks consists of finished goods, work-in-progress, and raw materials, which have been produced or purchased but not yet sold or consumed as intermediate inputs during the accounting period. (Source: Manual on the Philippine System of National Accounts: Framework, Sources and Methods)

Gross Domestic Product - the value of all goods and services produced domestically; the sum of gross value added of all resident institutional units engaged in production (plus any taxes, and minus any subsidies, on products not included in the values of their outputs).

Gross Regional Domestic Product - aggregate of the gross value added or income from each industry or economic activity of the regional economy.

Gross National Product - the Gross Domestic Product adjusted with the net factor income from the rest of the world. It refers to the aggregate earnings of the factors of production (nationals) plus indirect taxes (net) and capital consumption allowance.

Gross Value Added - the difference between gross output and intermediate inputs. Gross outputs of a production unit during a given period is equal to the gross value of the goods and services produced during the period and recorded at the moment they are produced, regardless of whether or not there is a change of ownership. Intermediate inputs refer to the value of goods and services used in the production process during the accounting period.

Input-Output Analysis - Concerned with the structural interdependence of economic activities; also referred to as analysis of inter-industry relations or that of inter-industry flows. (Source: 1993 SNA)

Input-Output Table - Provides a statistical description of the inputs (costs) and outputs (production) of the different sectors of the economy during a particular period of time. (Source: 1993 SNA)

Labor Productivity - is computed as GDP at constant price divided by employment (peso per employee).

Personal Consumption Expenditures - consist of actual and imputed expenditures of households for the purpose of acquiring individual consumption goods and services.

Source: *1993 System of National Accounts* developed by the Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations and World Bank.

EDUCATION AND MANPOWER DEVELOPMENT

Basic or Simple Literacy - the ability to read and write with understanding simple messages in any language or dialect. (National Statistics Office)

Cohort Survival Rate - the proportion of enrollees at the beginning grade or year who reach the final grade or year at the end of the required number of years of study. (Department of Education)

Elementary Education - the stage of formal education primarily concerned with providing basic education and usually corresponding to six (6) or seven (7) grades. (Department of Education)

Enrolment - the total number of students who have registered as of August 31 in a given school year. (Department of Education)

Formal Education - institutionalized, hierarchically structured, chronologically graded educational system running from the elementary to tertiary levels. (Department of Education)

Functional Literacy - represents a significantly higher level literacy which includes not only reading and writing skills but also numeracy skills. The skills must be sufficiently advanced to enable the individual to participate fully and effectively in activities commonly occurring in his life situation that require a reasonable capability beyond oral and written communication. (National Statistics Office)

Government or Public School - school established, operated and supported by the government. (Department of Education)

Higher Education - the stage of formal education following the secondary education covering the programs on: (a) all courses of study leading to bachelor's degree and (b) all degree courses of study beyond bachelor's degree level. (Commission on Higher Education)

National Elementary Assessment Test (NEAT) - a written examination basically designed to assess abilities and skills of Grade VI pupils in all public and private schools. It aims to

measure learning outcomes in elementary level in response to the need of enhancing quality of education. **(Department of Education)**

National Secondary Assessment Test (NSAT) - a battery of tests designed to assess abilities and skills necessary for success in four-year or more college degree programs. It is intended to complement or supplement school's existing assessment procedures for career counseling. **(Department of Education)**

Non-Formal Education - any organized educational activity outside the established formal system, that is intended for specific objectives and to serve identifiable clientele. **(Department of Education)**

Participation Rate (or Net Enrollment Ratio) - the ratio between the enrolment in the school-age range to the total population of that age range. (RSET, GTES)

Post Secondary/Non-Degree Education - the stage of formal education following the secondary level covering non-degree programs that have varying duration from three (3) months to three (3) years, concerned primarily with developing strong and appropriately trained middle-level skilled manpower possessing capabilities supportive of national development. **(Department of Education)**

Pre-School - a school that admits students who are not old enough to enter the first level of education. These pupils are usually from 4 to 5 years of age. **(Department of Education Culture and Sports)**

Primary School - a school primarily concerned with providing basic education and usually corresponding to the first four grades of elementary education. **(Department of Education Culture and Sports)**

Private School - an educational institution maintained and administered by private individuals or groups. **(Department of Education Culture and Sports)**

Secondary School - an educational institution offering secondary education. **(Department of Education Culture and Sports)**

Secondary/High School Education - the stage of formal education following the elementary level usually corresponding to four (4) years of school, primarily with continuing basic education and expanding it to prepare the students for higher education and/or the world of work through the acquisition of employable gainful skills. **(Department of Education Culture and Sports)**

School Year - the period of time, of approximately 32 to 40 weeks, when schools offer daily instruction broken by short intermission periods (e.g., Christmas and summer vacations and holidays). **(Department of Education Culture and Sports)**

Technical Education - the education process designed at post-secondary and lower tertiary levels, officially recognized as non-degree programs aimed at preparing technicians, para-professionals and other categories of middle-level workers by providing them with a broad range of general education, theoretical, scientific and technological studies, and related job skills training. **(Department of Education)**

Vocational Skills Training - programs of short duration ranging from three (3) months to about six (6) months. These are non-diploma programs but the students are given proficiency certificates on the trades they have satisfactorily completed. **(Department of Education)**

ENERGY AND WATER RESOURCES

Co-Generation Facility - Refers to a facility which produces electrical and/or mechanical energy and forms of useful thermal energy such as heat or steam, used for industrial, commercial, heating or cooling purposes, through the sequential use of energy.

Distribution of Electricity - Refers to the conveyance or delivery of electricity by a distribution utility to end-users.

Distribution Utility - Refers to any electric cooperative, private corporation, government-owned utility or existing local government unit which has an exclusive franchise to operate a distribution system in accordance with the Electricity Industry Reform Act of 2000.

Electric Cooperative - Refers to a cooperative or corporation authorized to provide electric service pursuant to Presidential Decree No. 269, as amended, or Republic Act No. 6938.

Electric Power Industry Participant - Refers to any person or entity engaged in the generation, transmission, distribution or supply of electricity.

Electricity Sales - Refers to the sales proceeds derived by the power producer from the actual generation of the energy-generating facility net of station own use and losses.

End-User - Refers to any person or entity requiring the supply and delivery of electricity for its own use.

Franchise - Refers to a privilege extended to a person (whether natural or juridical) to operate, maintain and/or distribute power within a specific geographical area.

Franchise Area - Refers to a geographical area exclusively assigned or granted to a distribution utility for distribution of electricity such as electric cooperative, or local government-owned or private-owned electric utility.

Generation Company - Refers to any person or entity that operates facilities used in the generation of electricity and is licensed by the ERC.

Generation of Electricity - Refers to the production of electricity by a generation or co-generation facility.

Grid - Refers to the high voltage backbone system of interconnected transmission lines, substations and generating plants.

Independent Power Producers (IPP) - Refers to a non-utility owner and/or operator of a power generation or a co-generation facility.

Isolated Grid - Refers to the low or high voltage backbone system of wires and associated facilities not directly connected to the national transmission system.

National Electrification Administration (NEA) - Refers to the government agency created under Presidential Decree No. 269, to act as a catalyst for the development of electric distribution utilities (EDUs) by providing world-class financial intermediation institutional and technical services.

National Power Corporation (NPC) - Refers to the government corporation created under Republic Act No. 6395, committed to the highest standards of customers satisfaction in providing quality and reliable electricity with due care for society and the environment.

Self-Generator - Refers to an entity which generates power for its own use.

Sub-transmission - Refers to the power delivery service below the transmission voltages and defined as facilities based on the functional assignments of assets composed of step-down transformers solely used by load customers, associated switchyard/substation, control and protective equipment, reactive compensation equipment to improve customer power factor, and overhead lines. This includes NPC assets linking the transmission system and the distribution system which are neither classified as generation nor transmission.

Supplier - Refers to any person or entity authorized by the ERC who sells, brokers, markets or aggregates electricity to or for the public consumption of the competitive market.

Supply of Electricity - Refers to the sale of electricity by authorized entities.

Transmission of Electricity - Refers to the conveyance of electricity through the high voltage backbone system.

ENVIRONMENT AND NATURAL RESOURCES SECTOR

Charcoal - solid product obtained from the destructive distillation and/or thermal degradation of wood. (**Forest Management Bureau**)

Forest - area of one hectare or more which is at least 10 percent stocked with forest trees (including seedlings and saplings), wild palm, bamboo or brush. Narrow strips of land bearing forest must be at least 60 meters wide and one hectare in size to qualify as forest. Industrial tree plantations and tree farms one hectare or more in size are also included. (**Forest Management Bureau**)

Forest Land - includes the public forest, the permanent forest or forest reserves, and forest reservations. (**Forest Management Bureau**)

Forest Product - all usable raw materials yielded by the forest including the associated water, fish, game, scenic, historical, recreational and geologic resources. (**Forest Management Bureau**)

Log - felled trees bucked into convenient length of at least 1.5 meters, with at least 15 cm. in diameter. It may either be poles, piles, pulpwood, sawlog or veneer log. (**Forest Management Bureau**)

Lumber - solid wood not further manufactured other than sawing, resawing and passing lengthwise through a standard planing machine crosscut to length. (**Forest Management Bureau**)

National Park – refers to a forest reservation essentially of primitive or wilderness character which has been withdrawn from settlement or occupancy and set aside as such exclusively to preserve the scenery, the natural and historic objects and the wild animals or plants therein, and to provide enjoyment of these features in such a manner as will leave them unimpaired for future generations. (**Protected Areas and Wildlife Bureau**)

Non-Timber Forest Product - includes all forest products except timber; also known as minor forest product. (**Forest Management Bureau**)

Plywood - an assembled product made of layers of veneer held together by an adhesive, the chief characteristic of which is the alternate cross layers, distributing the longitudinal wood strength. It consists of three or more layers of veneer, firmly glued together with the grain direction of the middle layer at right angles to that of the two parallel outer layers. (**Forest Management Bureau**)

Poles and Piles – logs for use as electric post, pier piling, railroad ties, sleepers and the like. (**Forest Management Bureau**)

Pulpwood – any wood commercially used for the manufacture of any type of pulp. (**Forest Management Bureau**)

Rainfall (mm) - the amount of precipitation (rain, hail, etc.) expressed in millimeter depth, of the layer of water which has fallen. (**Philippine Atmospheric, Geophysical and Astronomical Services Administration**)

Roundwood - wood in its natural state as felled or otherwise harvested, with or without bar, round, split roughly squared or other forms (e.g. roots, stumps). It may also be impregnated (e.g. telegraph poles) or roughly shaped or pointed. It comprises all wood obtained from the forest such as sawlogs/veneer logs, pulpwood, fuelwood and other industrial roundwood. (**Forest Management Bureau**)

Timberland – refers to land of the public domain which has been the subject of the present system of land classification determined to be needed for forest purposes. Eventually, these lands will be proclaimed as forest reserves by the President. (**Forest Management Bureau**)

Upland – highland; ground elevation above the lowlands along rivers or between hills. (**Forest Management Bureau**)

Veneer - thin sheets of wood of uniform thickness, rotary cut, sliced or sawn for use in the manufacture of plywood. (**Forest Management Bureau**)

DOMESTIC AND FOREIGN TRADE

Balance of Trade - the difference between the export earnings and import payments of all goods or merchandise trade transacted by a country. (**National Statistics Office**)

Domestic Export - export for goods grown, mined, cultured or manufactured in the Philippines. **(Bangko Sentral ng Pilipinas)**

Export - all goods leaving the country which are properly cleared through the Customs. **(National Statistics Office)**

Free on Board (F.O.B.) Value - the value of the goods free on board the carrier at the frontier of the exporting country. It includes inland freight, export duty and other expenses. Ocean freight, insurance and consular fee are, however, excluded. **(National Statistics Office)**

Import - all goods entering any of the seaports or airports of entry of the Philippines properly cleared through the Customs or remaining under Customs control, whether the goods are for direct consumption, for merchandising, for warehousing or for further processing. **(National Statistics Office)**

Non-Traditional Exports - export goods whose value did not exceed US\$5 million in 1968 and which have undergone a significant degree of processing. **(National Statistics Office)**

Re-Exports - exports of imported goods which do not undergo physical and/or chemical transformation in the Philippines. **(National Statistics Office)**

Traditional Exports - export goods whose value exceed US\$5 million in 1968 and which have undergone a significant degree of processing. **(Bangko Sentral ng Pilipinas)**

INCOME AND PRICES

Consumer Price Index (CPI) - measure of the average changes in the retail prices of a fixed basket of goods and services usually purchased by households for their consumption. **(National Statistics Office)**

Family - is a group of persons living together and composed of the head and other persons related to the head by blood, marriage and adoption.

Family Expenditures - refers to the expenses or disbursements made by the family purely for personal consumption during the reference period. They 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.

Income Gap - is the average income shortfall (expressed in proportion to the poverty line) of those below the threshold **(TWG on Poverty Statistics, NSCB)**

Inflation Rate - year-on-year rate of change in the average price level as measured by the consumer price index; refers to the percentage change in CPI from a particular month last year to same month in the current year. **(National Statistics Office)**

Magnitude of the Poor - the number of families or the population whose annual per capita income falls below the subsistence/poverty threshold. **(TWG on Income Statistics, NSCB)**

Producer's Price Index (PPI) - measure of the changes in the producer's prices (ex-plant) of key commodities produced by the manufacturing sector (**National Statistics Office**); measure of the changes in the prices received by farmers for agricultural products (**Bureau of Agricultural Statistics**)

Poverty Gap - the income shortfall (expressed in proportion to the poverty line) over the whole population (**TWG on Poverty Statistics, NSCB**)

Poverty Incidence - proportion of families/population whose annual per capita income falls below the annual per capita poverty threshold to the total number of families/population. (**TWG on Income Statistics, NSCB**)

Poverty Threshold - annual per capita income required or the amount to be spent to satisfy nutritional requirements (2,000 Kcal) and other basic needs. (**TWG on Income Statistics, NSCB**)

Retail Price Index (RPI) - measure of the changes of the prices at which retailers dispose of their goods to consumers and end-users. (**National Statistics Office**)

Subsistence Incidence - proportion of families/population whose annual per capita income falls below the annual per capita food/subsistence threshold to the total number of families/population. (**TWG on Income Statistics, NSCB**)

Subsistence/Food Threshold - annual per capita income required or the amount to be spent to satisfy nutritional requirements (2,000 Kcal). (**TWG on Income Statistics, NSCB**)

Wholesale Price Index (WPI) - measure of the changes in the price level of commodities that flow into the wholesale trade intermediaries; commodities are transacted in bulk for further resale or processing. (**National Statistics Office**)

INDUSTRY

Average Total Employment - arrived at by dividing the total employment during the pay periods, nearest the middle of each quarter (Feb. 15, May 15, Aug. 15, and Nov. 15) by four quarters. (**National Statistics Office**)

Capital Expenditures for Fixed Assets - include cost of acquisition of new and used fixed assets, fixed assets produced by the establishment for its own use, major alterations, additions and improvements to fixed assets, whether done by others, or done on own account. (**National Statistics Office**)

Capital Increase - the additional funds put into the capital stock of existing business firms. (**Bangko Sentral ng Pilipinas**)

Capital Investment - the amount of capital invested by a newly registered organization whether a corporation, partnership or single proprietorship. (**Bangko Sentral ng Pilipinas**)

Capital Withdrawal - the retirement and/or redemption of capital funds of business firms. (**Bangko Sentral ng Pilipinas**)

Census Value Added - represents the difference between the value of output and the total costs of materials and supplies consumed, fuels purchased, electricity purchased, industrial services done by others and goods purchased and resold

Cost - all expenses whether paid or payable incurred during the year including interest expenses and indirect taxes and other charges. Valuation is usually at market price, net of discounts, rebates, returns and allowances. **(National Statistics Office)**

Establishment - an economic unit which engages in one or predominantly one kind of economic activity at a fixed single physical location. **(National Statistics Office)**

Investments - amount of money or other resources measured in terms of money placed on activities or other forms of assets for the purpose of earning profits. **(Board of Investment)**

Paid Employee - person working for and receiving pay from an establishment; includes the full time or part-time employee on paid leaves, e.g. paid vacation, maternity holiday or sick leave. Excludes consultants, home workers, workers receiving commissions and workers on indefinite leave. **(National Statistics Office)**

Salaries and Wages - payments in cash or in kind prior to deductions for employees' contribution to SSS/GSIS, withholding tax, etc. to all employees. Included are total basic pay, overtime pay and other benefits. **(National Statistics Office)**

Shipments - the sale or inter-plant transfer of finished products from an establishment. **(National Statistics Office)**

Stocks - investments in shares of stock, common or preferred, traded, subsidiaries, and non-subsidiaries. **(Securities and Exchange Commission)**

Subscription Capital - that portion of the authorized capital which has been underwritten by the stockholders. **(Bangko Sentral ng Pilipinas)**

Total Receipt (Revenue/Sales) - includes the value/cash received and receivables for products shipped, goods sold and transferred and industrial and non-industrial services rendered to others. **(National Statistics Office)**

Value of Output - represents the total value of products sold, receipts from contract work and industrial services done for others, receipts from goods bought and sold in same conditions, fixed assets produced on own-account and change in inventories (ending less beginning of finished products, work-in process and goods for release). **(National Statistics Office)**

LABOR AND EMPLOYMENT

Actual Strike - any temporary stoppage of work by the concerted action of the employees as a result of an industrial or labor dispute. This may include slow down, boycott, sit-down, mass leave, attempts to damage, destroy or sabotage plant equipment and facilities and similar activities:

- a) Boycott - concerted action by employees and their union to refrain from working with the establishment
- b) Mass Leave - concerted work stoppage where the union or the workers avail en masse of their paid leaves under their Collective Bargaining Agreement (CBA) or by law or where said workers/union go on massive Absence Without Official Leave (AWOL)
- c) Sit-down - concerted work stoppage where workers refuse to work inside a factory or establishment after punching their time cards

Collective Bargaining Agreement (CBA) – the negotiated contract between a legitimate labor organization and the employer concerning wages, hours of work, and all other terms and conditions of employment in a bargaining unit, including mandatory provisions for grievance and arbitration machinery. **(Bureau of Labor and Employment Statistics)**

Deployed Overseas Filipino Workers – recruited worker who leaves for an overseas job with the pre-condition that employment/travel documentation papers are processed by Philippine Overseas Employment Administration (POEA) and his/her departure is actually recorded at the Labor Assistance Center at the Ninoy Aquino International Airport. **(Bureau of Labor and Employment Statistics)**

Employed - include all those who, during the reference period are 15 years old and over as of their last birthday and are reported either:

- a) **At work.** Those who do any work even for one hour during the reference period for pay or profit, or work without pay on the farm or business enterprise operated by a member of the same household related by blood, marriage or adoption; or
- b) **With a job but not at work.** Those who have a job or business but are not at work because of temporary illness/injury, vacation or other reasons. Likewise, persons who expect to report for work or to start operation of a farm or business enterprise within two weeks from the date of the enumerator's visit, are considered employed. **(National Statistics Office)**

Employment Rate - proportion in percent of the total number of employed persons to the total number of persons in the labor force. **(National Statistics Office)**

Household – an aggregate of persons, generally but not necessarily bound by ties of kinship, which live together under the same roof and eat together or share in common the household food. Members comprise the head of the household, relatives living with him and other persons who share the community life for reasons of work or other consideration. A person who lives alone is considered a separate household. **(National Statistics Office)**

Labor Force – the population 15 years old and over whether employed or unemployed who contribute to the production of goods and services in the country. **(National Statistics Office)**

Labor Force Participation Rate – proportion in percent of the total number of persons in the labor force to the total population 15 years old and over. **(National Statistics Office)**

Land-Based Workers – a contract worker other than a seaman including workers engaged in offshore activities whose occupation requires that majority of his working/gainful hours are spent on land. **(Bureau of Labor and Employment Statistics)**

Man-Days Lost – total number of man-days lost due to strikes or lockouts declared. It is computed by multiplying the number of workers involved in the strike or lockout by the total number of working days lost or made idle due to the strike/lockout. **(Bureau of Labor and Employment Statistics)**

Nominal Minimum Wage Rate - the lowest basic wage rate that an employer can pay his/her workers as fixed by the Regional Tripartite Wages and Productivity Board (RTWPB), which is not lower than the applicable statutory minimum wage rate. This includes mandated Cost of Living Allowance (COLAs), if any. **(Bureau of Labor and Employment Statistics)**

Notice of Lockout – the notification filed by an employer with the appropriate National Conciliation and Mediation Board (NCMB) regional branch about its intention to temporarily cease its operation because of the allegations by a duly registered labor union of unfair labor practice act/s or because of a deadlock in collective bargaining negotiations. **(Bureau of Labor and Employment Statistics)**

Notice of Strike – the notification filed by a duly registered labor union with the appropriate NCMB regional branch about its intention to go on strike because of alleged commission by the employer of unfair labor practice act/s or because of a deadlock in collective bargaining negotiations. **(Bureau of Labor and Employment Statistics)**

Overseas Contract Workers (OCW) - any individual who was or presently engaged in gainful employment in a foreign country, covered by a specific “contract of employment” defining the terms and conditions of that employment and the employer-employee relationship, provided that the herein referred contract was approved for implementation/application by the Philippine Overseas Employment Administration (POEA) and the deployment/mobilization having been authorized by the POEA and provided further that the corresponding Welfare Fund Contribution having been paid at the time of employment processing at POEA or at any time thereafter as in the case of legitimized overseas contract worker, the latter gaining recognition thru the process of latent legitimacy in accordance with applicable rules and policies in applicable case/s. The OCW may be landbased or seabased

Overseas Filipino Worker (OFW) – a Filipino worker who is to be engaged, is engaged, or has been engaged in a remunerated activity in a country of which he/she is not a legal resident. **(Bureau of Labor and Employment Statistics)**

Processed Overseas Filipino Workers – recruited worker whose contract and travel documents have been verified and validated through the Contract Processing Department of the POEA and is to be deployed for a specific period of time. **(Bureau of Labor and Employment Statistics)**

Real Minimum Wage Rate – the minimum wage deflated by the current Consumer Price Index (CPI). **(Bureau of Labor and Employment Statistics)**

Rural Area – an area not falling under any of the classifications of an urban area. **(National Statistics Office)**

Sea-Based Worker – any person employed in a vessel engaged in maritime navigation. Also called a seaman. **(Bureau of Labor and Employment Statistics)**

Strike – any temporary stoppage of work by the concerted action of the employees as a result of an industrial or labor dispute. Includes actual strike (with or without notice) filed at appropriate NCMB regional branches. **(Bureau of Labor and Employment Statistics)**

Underemployed – include all employed persons who express the desire to have additional hours of work in their present job or an additional job, or to have a new job with longer working hours. **(National Statistics Office)**

Underemployment Rate – proportion in percent of the total number of underemployed persons to the total number of employed persons. **(National Statistics Office)**

Unemployed – include all those who, during the reference period are 15 years old and over as of their last birthday who have no job/business and actively looking for work. Also considered as unemployed are persons without a job or business who are reported not looking for work because of their belief that no work is available or because of temporary illness/disability, bad weather, pending job application or waiting for job interview. **(National Statistics Office)**

Unemployment Rate – proportion in percent of the total number of unemployed persons to the total number of persons in the labor force. **(National Statistics Office)**

Union – any registered group or association of employees that exist in whole or in part for the purpose of collective bargaining or of dealing with employers concerning terms and conditions of employment. A union may be formed in the private or public sector. **(Bureau of Labor and Employment Statistics)**

Visibly Underemployed Persons - those who worked for less than 40 hours during the reference period and want additional hours of work

POPULATION AND HOUSING

Duplex - a structure intended for two households , with complete living facilities for each. It is divided either vertically or horizontally into two separate housing units which are usually identical

Household – a social unit consisting of a person living alone or a group of persons who sleep in the same housing unit and have a common arrangement in the preparation and consumption of food.

Housing Unit - a structurally separate and independent place of abode which, by the way it has been constructed, converted or arranged is intended for habitation by one household. Structures or parts of structures which are not intended for habitation such as commercial, industrial, and cultural buildings or natural and man-made shelters such as caves, boats, abandoned trucks, culverts, and others, but which are used as living quarters by households

Human Development Index - measure of how well a country has performed, not only in terms of real income growth, but also in terms of social indicators of people's ability to lead a long and healthy life, to acquire knowledge and skills, and to have access to the resources needed to afford a decent standard of living.

Institutional Living Quarters - buildings intended for persons confined to receive medical, charitable, or other care and treatment such as hospitals and orphanages; for persons detained, such as jails and penal colonies; and also other buildings like convents, schools, dormitories, and others.

Medium Assumption - moderate fertility decline and moderate mortality decline

Migration - the movement from one place to another (especially from one country to another) usually with intention to settle.

Population - total number of individuals in a territory or a locality living at a specified moment of time with an agreed definition of residence; all the persons falling within the scope of a census or other inquiry.

Population Density - number of persons per unit of land area (square kilometer or square mile).

Population Distribution - the patterns of settlement and dispersal of a population.

Population Projections - computation of future changes in population numbers, given certain assumptions about future trends in the rates of fertility, mortality, and migration. Demographers often issue low, medium, and high projections of the same population, based on different assumptions of how these rates will change in the future.

PUBLIC ADMINISTRATION

Barangay - is the basic unit of the Philippine political system.

Current Operating Expenses - amount budgeted for the purchase of goods and services for the conduct of normal government operations within the budget year. It includes goods and services that will be used or consumed during the budget year.

Capital Outlays - amount budgeted for the purchase of goods and services, the benefit of which extend beyond the budget year and which add to the assets of the government. Also includes equity investments in the capital stock of government owned or controlled corporation.

Capital Revenue - resources realized from the sale of fixed or capital assets, such as building, equipment, machine and intangibles

Current Surplus - excess of revenues over expenditures.

Debt Service - the sum of loan repayments, interest payments, commitment fees and other charges on foreign and domestic borrowings.

Defense - this covers expenditures for military and para-military services for use against external aggression and suppression of subversion and other organized movement to overthrow the government

Deficit - shortfall/ deficiency of revenues over expenditures of the government.

Extraordinary Income - collections derived from the repayment of loans and advances made by the government as well as from other non-recurring sources.

Financing Account - means of funding government expenditure consisting of domestic and external borrowing less amortization and changes in government holding of cash to cover the differences between total revenue and total expenditures of the national government.

General Public Services - this covers expenditures for services which are indispensable to the existence of an organized state and cannot be allocated to specific sectors or subsectors. This includes executive and legislative services; overall financial and fiscal services; civil services; planning; conduct of foreign affairs; general research, public order and safety and centralized services

Government Securities or Treasury Bills - bills issued by the Bureau of Treasury as agent of the government.

Grants - all non-repayable transfers received from other levels of government or from private individuals, or institutions including reparations and gifts given for particular projects or programs, or for general budget support.

Municipality - is a political political corporate body which is endowed with the facilities of a municipal corporation, exercised by and through the municipal government in conformity with law. It is a subsidiary of the province which consists of a number of barangays within its territorial boundaries.

Net Lending - advances by the national government for the servicing of government guaranteed corporate debt during the year, net of repayments on such advances. Includes loans outlays or proceeds from program loans relent to government corporations.

Non-Tax Revenue - revenue collected from sources other than compulsory tax levies. Includes those collected in exchange for direct services rendered by government agencies to the public, or those arising from the government's regulatory and investment activities.

Personal Services - provisions for the payment of salaries, wages and other compensation (e.g., merit, salary increase, cost of living allowances, honoraria and commutable allowances) of permanent, temporary, contractual and casual employees of the government.

Province - largest unit in the political structure of the Philippines. It consists, in varying numbers, of municipalities and, in some cases, of component cities. Its functions and duties in relation to its component cities and municipalities are generally coordinative and supervisory.

Public Sector - consists of the National Government, local governments, government-owned or controlled corporations and government monetary institutions

Revenue - a cash inflow which does not increase the liability of the government.

Sectoral Allocation of Expenditures - this categorize the purpose of government expenditure. The classification focuses on the purposes for which outlays are made, irrespective of the agency of government through which they were made

Taxes on Domestic Goods and Services - taxes levied on the domestic production, sale or transfer, leasing, use or delivery of goods, and rendering of services.

Taxes on Income and Profit - taxes imposed on all taxable income earned or received by a taxpayer whether an individual, partnership, or corporation, during a particular period of time, usually lasting one year.

Taxes on International Trade and Transactions - the sum of import and customs duties, and other international trade-related tax collections of the national government.

Taxes on Property - taxes imposed on the ownership of wealth or immovable properties and on the transfer of real or personal properties, both tangible and intangible.

Source: **Department of Budget and Management**

PUBLIC ORDER, SAFETY AND JUSTICE

Crime Rate - number of crimes committed per 100,000 population.

Crimes, Index - those violations of the penal code considered to have socio-economic significance, and occur with sufficient regularity to be meaningful. These includes crimes vs. person (murder, homicide, physical injury & rape), and crimes vs. property (robbery & theft).

Crimes, Non-Index - all other crimes not considered as index crimes.

Drug/Substance Abuse - the use of any chemical substance, licit or illicit, which results in an individual's physical, mental, emotional or social impairment.

Natural Disaster - any sudden event produced by nature that causes great damage such as typhoon, earthquake, volcanic eruption, etc.

Population-to-Police/Firemen Ratio - a measure of the adequacy and quality of service of the police/firemen force derived by getting the ratio of population over the total police/firemen strength.

SCIENCE AND TECHNOLOGY

Joint Research Projects/Ventures with the Private Sector - any project fully or partially financed by a Department of Science and Technology (DOST) Council or any private establishment/entity and undertaken by any of the DOST Research and Development Institutes.

Invention - any new, useful machine or device manufactured product or substance, process or any improvement thereof, that involves inventive act of degree more than the skills of expertise, artisan or mechanic; Any technical solution of a problem in any field of human activity which is new, involves an inventive step and is industrially applicable.

Industrial Design - any composition of lines or colors or any three-dimensional form, whether or not associated with lines or colors. Provided that, such composition or form

should give a special appearance to and can serve as pattern for an industrial product or handicraft that are new or original.

Joint Research Projects/Ventures with the Private Sector – any project fully or partially financed by a Department of Science and Technology (DOST) Council or any private establishment/entity and undertaken by any of the DOST Research and Development Institutes.

Mark – any visible sign capable of distinguishing the goods (trademark) or services (service mark) of an enterprise and shall include a stamped or marked container of goods.

Patent – is a grant issued by the Philippine government giving an inventor the right to exclude others from making, using, selling or importing the product of his invention within the Philippine in exchange for his patentable information or disclosure.

Research and Development (R & D) Projects

- a) *Completed* – projects completed at various stages of the R&D spectrum, namely: basic research, applied research, experimental development, and pilot testing.
- b) *Supported/Assisted* – projects funded by DOST Councils or by DOST-Office of the Secretary (OSEC). These are projects given technical support by R & D Institutes.
- c) *Implemented* – projects implemented by R & D performing institutes like Information Technology Development Institute (ITDI) and Food and Nutrition Research Institute (FNRI).

Research Contacted – projects requested by private industries to R&D Institutes.

Scholarship - includes scholarships given by DOST Councils, SEI, PHSS, FPRDI, PAGASA, DOST, NRCP, and ESEP.

Technologies Commercialized – technologies that are adopted and used already.

- a) *Technologies Commercialized (New)* - technologies that are used for the first time.
- b) *Technologies Commercialized (Existing)* – technologies that have been adopted and are already being used.

Technologies Diffused – technologies disseminated through trainings, demonstration, and techno packages.

- a) *Technologies Diffused (new)* – technologies disseminated for the first time through trainings, demonstration, and techno packages.
- b) *Technologies Diffused (existing)* - technologies already disseminated or given through trainings, demonstrations, and techno packages.

Trademark - Includes individual names and surnames, firm names, tradenames, devices or words used by one to identify his business, vocation, or occupation.

Tradename - Includes any word, name, symbol, emblem, sign, or device or any combination thereof used to identify one's goods and distinguish them from those of others.

Transfer Payment - unilateral payments made by the government to households, non-profit institutions, other government and government corporation (these are in the form of grants, subsidies and contributions, awards and indemnities, retirement benefits and other claims).

Utility Model - any technical solution of a problem in any field of human activity which is new and industrially applicable.

Source: Department of Science and Technology (DOST) and Intellectual Property Office, Department of Trade and Industry

SOCIAL SERVICES

MEDICARE Insurance Fund - fund set aside for payment of claims of members against hospitalization, surgical and medical expenses.

Social Services - this covers expenditures for education, health, social security, labor and employment, housing and community development and other social activities.

Women in Especially Difficult Circumstances

Battering - an act of inflicting physical harm on a woman resulting to physical and psychological/emotional distress preventing her from doing what she wishes or forcing her to behave in a manner that is unacceptable to her.

Illegal Recruitment - refers to victims who were recruited usually for a fee for various forms of local or foreign employment but ended up being victimized, i.e., no job placement were effected or who actually job-placed but under exploitative/oppressive conditions (low salaries, long hours of work, etc.) and have lost their jobs.

Involuntary Prostitution - refers to victims who were recruited for various forms of employment such as receptionists, waitresses, entertainers, dancers, household help who are later on forced into prostitution.

Sexual Abuse - an act, which is sexual in nature, committed against a woman without her consent. Sexual abuses include but are not limited to the following: rape, sexual harassment, acts of lasciviousness; treating a woman as a sex object; making demeaning and sexually suggestive remarks; physically attacking the sexual parts of her body; forcing her to watch pornographic video shows or see pornographic materials; catching the husband having sex with another woman in the marital bedroom; forcing the wife and mistress to sleep with the husband in the same room.

Trafficking in Women - the act of recruiting and transporting a woman within and across national borders for work or services by means of violence or threat of violence, abuse of authority or dominant position, debt-bondage, deception or other forms of coercion.

Acts of Lasciviousness - acts that are lascivious in nature, which include but are not limited to intentional touching, either direct or through clothing, of the genitalia, anus, groin, breast, inner thigh or buttocks; or the introduction of any object into the genitalia, anus or mouth of any child whether of the same or opposite sex with an intent to abuse, humiliate, harass, degrade, or arouse or gratify the sexual desire of any person; bestiality; masturbation; lascivious exhibition of the genital or pubic area of a person, etc.

Child Labor - the illegal employment of children below 15 years old, or those below 18 years old in hazardous occupation.

Child Prostitution - a practice where children, whether male or female, who for money, profit, or any other consideration, or due to the coercion or influence of any adult, syndicate or group, indulge in sexual intercourse or lascivious conduct.

Child Sexual Abuse - the employment, use, persuasion, inducement, enticement, or coercion of a child to engage in or assist another person to engage in sexual intercourse or lascivious conduct, or the molestation, prostitution, or incest with children.

Child Trafficking - the act of trading or dealing with children, including but not limited to, the buying and selling of children for money, or for any other consideration, or barter.

Children in Situation of Armed Conflict (CSAC) - children who are: a) members of displaced families as a result of armed conflict; b) physically weakened, orphaned or disabled as a result of armed conflict; c) combatants and those mobilized for other armed conflict-related activities; and d) disrupted from schooling due to armed conflict.

Incest - sexual abuse committed against a child by a person who is related to her/him within fourth degree of consanguinity or affinity and who exercises influence, authority or moral ascendancy over her/him.

Neglect - failure to provide, for reasons other than poverty, adequate food, clothing, shelter, basic education or medical care so as to seriously endanger the physical, mental, social and emotional growth and development of the child.

Pedophilia - an act of psycho-sexual perversion deriving gratification from child sexual abuse.

Rape - an act committed:

- a. By a man who shall have carnal knowledge of a child under any of the following circumstances:
 - i) through force, threat or intimidation;
 - ii) when the child is deprived of reason, or otherwise unconscious;
 - iii) by means of fraudulent machination or grave abuse of authority; and
 - iv) when the offended party is under 12 years of age or is demented, even though none of the circumstances mentioned above be present.
- b. By any person who, under any of the circumstances mentioned in par. 1 hereof, shall commit an act of sexual assault by inserting the penis into a child's mouth or anal orifice, or any instrument, object, or any other part of the body such as fingers or toes into the genital or anal orifice of a child.

TOURISM

Country of Residence – consists of the country where she/he has lived for most of the past year (12 months), or for a shorter period if she/he intends to return within 12 months to live there.

Cruise Passengers – visitors who arrive to and depart from the Philippines on the same ship.

Excursionist – temporary visitor staying less than twenty-four hours in the country visited.

Occupancy Rate – refers to the proportion of the rooms or bed-places in a collective tourism establishment that is occupied over some period of time, such as a night, month or year.

Outbound Philippine Residents – covers the departures of Filipinos who are permanent residents of the Philippines as well as aliens and naturalized citizens of the Philippines with permanent residence in the country.

Overseas Filipinos – Filipino nationals residing permanently abroad who are visiting the Philippines for a period not exceeding one year.

Resident – a person living in a given country, whether he is a national or not.

Tourist – temporary visitor staying at least twenty-four hours in the country visited for a purpose classified as either holiday (recreation, leisure, sport and visit to family, friends or relatives), business, official mission, convention, or health reasons.

Tourist Receipts – the receipts of a country in the form of consumption expenditures or payments for goods and services made by foreign visitors out of foreign currency resources.

Visitor – any person visiting a country other than that in which he has his usual place of residence for any reason other than following an occupation remunerated from within the country visited.

Visitor Arrivals – includes tourist, excursionists, aliens entering the country for a temporary stay not exceeding one year and for purposes other than immigration, permanent residence or employment for remuneration in the country and Filipino nationals residing permanently abroad on temporary stay in the Philippines not exceeding one year. This excludes the following: a) transit visitors and change-plan passengers who remain in the premises of the port of entry terminal; b) aliens with pre-arranged employment for remuneration in the Philippines, even if length of stay is less than 59 days; c) Filipinos living abroad, regardless of length of stay overseas who are not permanent residents abroad; d) immigrants or aliens with permanent residence in the Philippines; e) Filipino overseas contract workers on home visits; and f) returning residents of the Philippines.

Source: **Department of Tourism**

TRANSPORTATION AND COMMUNICATIONS

Available Seat Kilometers - a measure of airline output which is obtained by multiplying the number of seats available in a flight by the distance over which the seats are flown.

Feeder Ports - ports constructed primarily to provide linkages among neighboring small islands and nearby urban centers. This port generally caters to small passenger and fishing vessels.

Fishing Ports - ports which primarily serve the fishing industry, either within the area, or may be regional in scope, serving as the main collection and distribution center for fish

Revenue Passengers Carried - passenger paying more than 25% of the applicable fare.

Revenue Passenger Kilometers - a measure of passengers sales volume which can be obtained by multiplying the number of revenue passengers carried on a flight by the distance traveled by each passenger.

Scheduled Kilometers - the sum of the direct airport to airport distances of all flights scheduled to be performed during the period over certificated routes in pursuance of published traffic schedules.

Scheduled Kilometers Flown - the sum of the direct airport to airport distances of all scheduled flights actually flown during the period.

Total Kilometers Flown - sum of total non-revenue kilometers flown and total revenue kilometers flown.

Total Non-Revenue Kilometers Flown - the sum of the airport-to-airport distances of all flights performed for technical and non-technical, non revenue operations such as trainings of pilots, test hops, probing, utility and ferry flights. It includes the estimated distances flown by aborted flights.

Total Revenue Cargo Carried - the total weight in kilograms of freight carried on a given sector or service.

Total Revenue Kilometers Flown - the sum of direct airport-to-airport distance of all revenue flights performed during the period. Scheduled flights, extra section, charter flights and relief are considered revenue flights.

Total Revenue Ton Kilometers - the sum total of passenger ton kilometers, freight ton kilometers, excess baggage ton kilometers, and mail ton flight. Revenue loads carried on a charter flights are not considered.

Source: **Philippine Airlines**

VITAL, HEALTH AND NUTRITION

Barangay Health Stations - the primary health care facility at the barangay level where basic health services are delivered. (1998 Compendium of Social Statistics in the Philippines)

Child Mortality Rate (CMR) - the annual number of deaths among children 1-4 of age per 1,000 live births. (TWG on Maternal and Child Mortality, NSCB)

Crude Death Rate (CDR) - annual number of deaths per 1,000 population (National Statistics Office)

Foetal Death Rate (FDR) - Measures pregnancy wastage. Death of the product of conception occurs prior to its complete expulsion, irrespective of duration of pregnancy. (Department of Health)

Infant Mortality Rate (IMR) - the annual number of deaths of infants under one year of age per 1,000 live births. (TWG on Maternal and Child Mortality, NSCB)

Life Expectancy - represents the average remaining number of years for a person who survives at the beginning of a given age interval. Most commonly cited as life expectancy at birth.

Life Expectancy at Birth - the average number of years a person is expected to live from the time of his/her birth.

Maternal Death - the death of woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy or its management, but not from accidental or incidental causes. (Department of Health)

Maternal Mortality Rate (MMR) - the annual number of deaths of women from pregnancy-related causes per 100,000 live births. (TWG on Maternal and Child Mortality, NSCB)

Mean One-Day Per Capita Food Consumption - The amount of food consumed per person on the average for one day. (1991 Compendium of Philippine Social Statistics)

Morbidity - any departure, subjective or objective, from a stage of physiological well-being. (Department of Health)

Mortality - refers to deaths as a component of population change. (A Population Handbook, International Edition)

Family Planning - the conscious effort of couples to regulate the number and spacing of births. (A Population Handbook, International Edition)

Notifiable Disease - A list of Events or conditions which occurrence should be reported to the nearest government health center. (1996 Philippine Health Statistics, DOH)

Under Five Mortality Rate (U5MR) - the annual number of deaths of children under age 5 per 1,000 live births averaged over the previous five years. (TWG on Maternal and Child Mortality, NSCB)