

# 2008 Philippine Statistical Yearbook



Republika ng Pilipinas  
PAMBANSANG LUPON SA UGNAYANG PANG-ESTADISTIKA  
(NATIONAL STATISTICAL COORDINATION BOARD)  
<http://www.nscb.gov.ph>

# **2008 Philippine Statistical Yearbook**



Republika ng Pilipinas

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

**The Philippine Statistical Yearbook (PSY)**

is an annual publication prepared by the Information Services, Publications and Archives Division (ISPAD)  
of the NATIONAL STATISTICAL COORDINATION BOARD (NSCB).

For technical inquiries, please contact us at: (632) 8909405 or email us at [info@nscb.gov.ph](mailto:info@nscb.gov.ph).

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Back issues of this publication are available for purchase.  
For details, please contact us at (632) 890-8456 or at  
[info@nscb.gov.ph](mailto:info@nscb.gov.ph).

## FOREWORD

In our effort to effectively communicate statistics to our stakeholders, we at the National Statistical Coordination Board (NSCB) continue to strengthen the information infrastructure of our country by providing information needed in research and policy-and decision- making through various products and services such as the Philippine Statistical Yearbook (PSY).

The PSY is one of our major publications which serves as a guide to data users in the formulation of plans, programs and policies in both the government and private sectors as well as a reference to researchers in the academic community. It is also intended to serve the information needs of our clients in the global community.

Every chapter of the PSY starts with a brief introduction which explains the coverage and the data sources. It presents in time-series, historical information about the country's social and economic environment. It also contains data that are disaggregated in different dimensions and includes a glossary of terms that provides the definition of selected statistical terminologies not widely understood by the general public. The statistics are based on information gathered in censuses and surveys, as well as from administrative data, which, other government agencies have made available for statistical purposes. Generally, the statistics in the PSY have been generated in accordance with principles, standards and classifications that are in line with international recommendations and guidelines adapted to local conditions.

The 2008 Edition of the PSY has data on 19 subject areas to meet the needs of a wide range of data users such as: government agencies/units, non-government organizations, business firms, entrepreneurs, students, international institutions, and the general public. For this edition, we have updated 336 tables which include the 2007 Census on Population and Housing, 2006 Family Income and Expenditure Survey, and the 2006 Poverty Statistics, among others. We are also featuring the Philippine Standard Geographic Code (PSGC) of the 1,495 municipalities, 136 cities and 81 provinces of the country. The PSGC is a systematic classification and coding of the geographic areas in the country intended to serve as a basic tool for ensuring the comparability of statistics across the geographical areas of the country and as a guide in local development planning

The release of the PSY 2008 edition coincides with the celebration of NSCB's twenty one years of dedicated public service to the statistical community reaffirming our commitment to do our best in making every edition of the PSY a significant step towards a more effective dissemination of official statistics in the country.

We consider our readers as an important partner in the annual publication of the PSY and we look forward to comments and suggestions from you so that we can continue to improve the quality and usefulness of this publication.

We sincerely acknowledge the support and cooperation provided by all our partner agencies who have been providing data for this publication as well as the various stakeholders of statistics including households and private enterprises that supplied data to our partner agencies. We thank you for being a part of our twenty one years of service to the Filipino nation.



**ROMULO A. VIROLA**  
Secretary General

October 2008



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# NSCB Publications

## Regular Publications

### Economic and Social Statistics and Indicators (National)

- Philippine Statistical Yearbook
- Statistical Indicators for Philippine Development
- StatWatch
- Compendium of Philippine Social Statistics
- *Economic Indicators*
  - Economic Indicators
  - Quarterly Economic Indices
  - Foreign Direct Investments
  - Food Balance Sheet of the Philippines
- *Social Indicators*
  - Women and Men in the Philippines
  - Statistical Report on Children and Women
  - Report on the Philippine Human Development Index
  - Philippine Poverty Statistics
  - Philippine Provincial Poverty Statistics

### National Accounts of the Philippines (NAP)

- Quarterly, Semestral and Annual NAP
- Gross Regional Domestic Product
- Gross Regional Domestic Expenditure
- Input-Output Accounts
- Philippine National Health Accounts
- National Education Expenditure Accounts

### Sub-national Statistics

- The Countryside in Figures (Philippines, Western Visayas Region, Pangasinan, Ilocos Sur, Guimaras, etc.)
- Regional Social and Economic Trends (RSET) (CAR, I, IV, V, VI, VIII, IX, XII)
- Southern Mindanao Statistical Yearbook
- Statistical Handbook on Women and Men (Philippines, I, V, VI, VIII, IX, XI, XII)

## Serial Publications

- Factsheets
- NSCB Statistics Series
  - Metro Manila: A Gateway to the Philippines
  - The Internal Revenue Allotment (IRA) as a Source of Funds for Local Governance
  - Statistical Capacity Building in the Philippine Statistical System
  - Reported Rape Cases in the Philippines
- 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
- Challenges in the Compilation of Official Poverty Statistics
- NSCB Technical Paper on The NSCB: Our Products and Services

## Others

### Standard Classifications

- Philippine Standard Industrial Classification (PSIC)
  - PSIC Amendment 1997
- Philippine Standard Commodity Classification (PSCC), Rev. 2 1993
  - PSCC Amendment 1999
- Philippine Standard Commodity Classification (PSCC) 2004
- Philippine Standard Classification for Education (PSCED)
- Philippine Standard Occupational Classification (PSOC)
  - PSOC Update 2003
- Philippine Central Product Classification (PCPC)

### 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
- Profile of Censuses and Surveys conducted by the PSS
- 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
- Compendium of Philippine Environment Statistics
- State of the Philippine Land and Soil Resources
- Statistics for Entrepreneurs

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## Other NSCB Products and Services

### Products

1. Statistical policies and measures to resolve specific issues and provide policy directions in the Philippine Statistical System (PSS)
2. The Philippine Statistical Development Program (PSDP) to serve as blueprint of priority programs and activities to be undertaken to improve the PSS 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
  - National Education 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 direct 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](http://www.nscb.gov.ph))
7. Servicing data requests
8. Technical services
9. Advocacy for statistical awareness
  - National Statistics Month
  - National Convention on Statistics
  - Government Statistics Accessibility Program
  - Hosting of international conferences in statistics

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## **Department of Agriculture (DA)**

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

## **Department of Budget & Management (DBM)**

## **Department of Education (DepEd)**

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)**

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Bureau of Licensing and Regulations  
Dangerous Drug Board

## **Department of Interior and Local Government (DILG)**

Bureau of Fire Protection  
Bureau of Jail Management and Penology  
Bureau of Local Government Supervision  
Philippine National Police

## **Department of Justice (DOJ)**

Bureau of Corrections  
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 Land Reform (DLR)**

## **Department of National Defense (DND)**

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Philippine Atmospheric, Geophysical  
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Land Transportation Office  
National Telecommunications Commission  
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Government Service Insurance System  
Home Development Mutual Fund  
Local Water Utilities Administration  
National Electrification Administration  
National Food Authority  
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Philippine Postal Corporation  
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United Nations Statistical Yearbook  
Key Indicators of Developing Asian  
and Pacific Countries, ADB  
Asian Development Outlook, ADB  
Budget on Expenditures & Sources  
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Asian Development Outlook, ADB  
Budget on Expenditures & Sources  
of Financing, DBM



# **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					
1. Population	August 1, 2007	88,545,270	May 1, 2000	76,504,077	2.0
2. Population Regional distribution	August 1, 2007	88,545,270	May 1, 2000	76,504,077	2.0
National Capital Region		11,553,427		9,932,560	2.1
Cordillera Administrative Region		1,520,743		1,365,412	1.5
Region I		4,545,906		4,200,478	1.1
Region II		3,051,487		2,813,159	1.1
Region III		9,720,982		8,204,742	2.4
Region IV-A		11,743,110		9,320,629	3.2
Region IV-B		2,559,791		2,299,229	1.5
Region V		5,109,798		4,674,855	1.2
Region VI		6,843,643		6,211,038	1.4
Region VII		6,398,628		5,706,953	1.6
Region VIII		3,912,936		3,610,355	1.1
Region IX		3,230,094		2,831,412	1.8
Region X		3,952,437		3,505,558	1.7
Region XI		4,156,653		3,676,163	1.7
Region XII		3,829,081		3,222,169	2.4
Region XIII		2,293,480		2,095,367	1.3
ARMM		4,120,795		2,803,045	5.5
Filipinos in Philippine Embassies/Consulates and Missions Abroad		2,279		2,851	
3. Ten most populous cities	August 1, 2007		May 1, 2000		
Quezon		2,679,450		2,173,831	23.3
Manila		1,660,714		1,581,082	5.0
Kalookan		1,378,856		1,177,604	17.1
Davao		1,363,337		1,147,116	18.8
Cebu		798,809		718,821	11.1
Zamboanga		774,407		601,794	28.7
Antipolo		633,971		470,866	34.6
Pasig		617,301		505,058	22.2
Taguig		613,343		467,375	31.2
Valenzuela		568,928		485,433	17.2
4. Registered Filipino emigrants	2007		2006		
Female		49,722		50,708	(1.9)
Male		30,877		32,259	(4.3)
5. Human development index	2000	1	1997	0.629	4.3
Chapter 2. INCOME AND PRICES					
1. Average family income (pesos)	2003	172,730	2003	148,000	16.7
2. Average family expenditure (pesos)	2003	147,180	2003	124,000	18.7
3. Poverty Threshold (annual per capita)	2006	15,057	2003	12,309	22.3
4. Poverty Incidence (% of total families)	2006	27	2003	24.4	10.2

## 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 (2000=100)	2007		2006		
Philippines		142		137.9	2.8
National Capital Region		144		140.7	2.6
Areas Outside National Capital Region		141		136.8	2.8

### Chapter 3. ECONOMIC ACCOUNTS

1. Gross national product (million pesos)	2007		2006		
At current prices		7,249,323		6,533,775	11.0
At constant 1985 prices		1,502,814		1,392,005	8.0
2. Gross domestic product by industrial origin (million pesos at 1985 prices)	2007	1,368,641	2006	1,276,873	7.2
Agriculture, fishery and forestry		251,272		239,499	4.9
Mining and quarrying		23,678		18,813	25.9
Manufacturing		317,197		306,837	3.4
Construction		61,866		50,267	23.1
Electricity, gas, and water		42,745		40,068	6.7
Transport, communication and storage		120,698		111,412	8.3
Trade		233,774		215,960	8.2
Finance		81,310		71,891	13.1
Ownership of Dwellings & Real Estate		63,234		59,734	5.9
Private Services		116,374		107,316	8.4
Government Services		56,493		55,077	2.6
3. Expenditures on gross domestic product at 1985 prices (million pesos)	2007	1,354,868	2006	1,330,293	1.8
Personal consumption expenditures		1,058,176		999,728	5.8
General government consumption		92,293		85,208	8.3
Gross domestic capital formation		249,121		224,105	11.2
Construction		242,890		217,305.1	11.8
Durable equipment		114,266		94,188	21.3
Breeding stocks and orchard development		111,412		106,641	4.5
Change in stocks		17,212		16,476	4.5
Exports		6,231		6,800	(8.4)
(Less) Imports		677,697		641,570	5.6
Statistical Discrepancy		626,745		656,021	4.5
4. Per capita private (personal) consumption expenditure (pesos)	2007		2006		
At current prices		51,990		48,630	6.9
At constant 1985 prices		11,929		11,495	3.8

### Chapter 4. ENVIRONMENT AND NATURAL RESOURCES

1. Land classification (in hectares)	2007	30,000,000	2006	30,000,000	-
Alienable and disposable		14,207,582		14,207,582	-
Forest Land		15,792,418		15,792,418	-
Classified		15,038,991		15,038,991	-
Unclassified		753,427		753,427	-

## SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
2. Area reforested (in hectares)	2006	7,223	2005	16,498	(56.2)
3. Forest Disturbance (in hectares)	2006	3,003	2005	2,717	10.5
4. Production of forest products (1,000 cu.m.)	2007		2006		
Logs		1,036		803	29.0
Lumber		432		362	19.3
Plywood		317		281	12.8
Veneer		95		124	(23.4)
5. Value of mineral production (in million pesos)	2005	47,976	2004	43,443	10.4
<b>Chapter 5. AGRICULTURE</b>					
1. Production of agricultural crops (thousand metric tons)	Crop year 2007		Crop year 2006		
Cereals		78,214		77,401	1.1
Palay		22,977		21,409	7.3
Corn		16,240		15,327	6.0
Major crops		6,737		6,082	10.8
Coconut		51,602		52,537	(1.8)
Sugarcane		14,853		14,958	(0.7)
Banana		22,235		24,345	(8.7)
Pineapple		7,484		6,795	10.1
Coffee		2,017		1,834	10.0
Other major crops		98		104	(5.9)
Other crops		4,915		4,501	9.2
2. Value of production of agricultural crops (million pesos)	Crop year 2007	3,635	Crop year 2006	3,455	5.2
Cereals		510,449		456,749	11.8
Palay		247,940		213,679	16.0
Corn		182,053		159,245	14.3
Major crops		65,887		54,435	21.0
Coconut		225,321		205,786	9.5
Sugarcane		59,709		50,259	18.8
Banana		28,906		33,109	(12.7)
Pineapple		58,301		47,970	21.5
Coffee		9,861		7,868	25.3
Other major crops		5,496		4,954	10.9
Other crops		63,049		61,628	2.3
3. Fish production (1,000 m.t.)	2007	37,187	2006	37,283	(0.3)
Commercial fishing		4,711		4,409	6.9
Municipal fishing		1,192		1,081	10.3
Aquaculture		1,304		1,236	5.6
		2,215		2,092	5.9

## 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)	2007	180,545	2006	163,374	10.5
Commercial fishing		54,738		48,556	12.7
Municipal fishing		64,210		59,147	8.6
Aquaculture		61,597		55,672	10.6
5. Livestock and poultry production (thousand metric tons)	2007		2006		
Livestock (Liveweight)		2,350		2,292	2.5
Poultry (Liveweight)		1,254		1,252	0.2
Egg		382		380	0.5
6. Value of livestock and poultry (million pesos)	2007		2006		
Livestock (Liveweight)		163,083		155,373	5.0
Poultry (Liveweight)		89,909		84,367	6.6
Egg		28,339		25,808	9.8
<b>Chapter 6. INDUSTRY</b>					
1. Index of value of production of key manufacturing enterprises by industry	2007		2006		
Food		142		256.9	(44.6)
Beverages		214		205.1	4.2
Tobacco		140		236.5	(40.9)
Wearing apparel		26		55.6	(54.0)
Wood and wood products		95		87.0	9.3
Furniture and fixtures		62		55.4	11.6
Paper and paper products		165		158.8	3.8
Chemical and chemical products		108		195.3	(44.7)
Rubber products		138		350.8	(60.7)
Petroleum products		153		82.6	85.2
Non-metallic mineral products		154		393.2	(60.9)
Basic metals		137		155.0	(11.7)
Transport equipment		217		258.6	(16.1)
Electrical machinery		133		142.3	(6.4)
Miscellaneous		116		351.7	(67.2)
Miscellaneous		150		135.4	10.9
2. Number of newly registered corporations and partnerships	2007		2006		
Corporations		12,285		11,081	10.9
Partnerships		2,112		1,954	8.1
3. Capital increases & withdrawals of corporations & partnerships (million pesos)	2007		2006		
Increases		183,480		3,215	5,607.0
Withdrawals		4,180		64	6,431.3
Net effect		179,300		3,151	5,590.3

## SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
4. Amount of approved investments (million pesos)	2007	385,804	2006	357,003.4	8.1
Filipino		170,573		191,123.4	(10.8)
Foreign		215,231		165,880.0	29.8
<b>Chapter 7. TRADE</b>					
1. External trade (million US dollars)	2007		2006		
Exports		50,466		47,410	6.4
Imports		55,514		51,774	7.2
Balance of trade		(5,048)		(4,364)	15.7
2. Total exports (million US dollars)	2007	41,255	2006	39,681	4.0
Coconut products		757		946	(20.0)
Copra		-		-	-
Coconut oil		579		734	(21.1)
Dessicated coconut		139		159	(13.1)
Copra meal or cake		30		43	(29.6)
Others		9		10	(8.5)
Sugar and sugar products		98		88	11.3
Centrifugal and refined sugar		83		77	6.7
Molasses		12		5	117.4
Others		3		5	(33.5)
Fruits and Vegetables		719		747	(3.7)
Canned pineapple		108		122	(12.2)
Pineapple juice		22		31	(28.3)
Pineapple concentrates		37		35	4.6
Bananas		405		401	1.1
Mangoes		24		23	3.5
Others		123		134	(8.2)
Forest products		33		34	(2.6)
Logs		34		28	24.2
Lumber		0		0	(39.0)
Plywood		15		13	13.3
Veneer sheets/corestocks		15		10	55.2
Others		4		4	(9.0)
Mineral products		2,605		2,103	23.8
Copper concentrates		137		84	62.8
Copper metal		1,294		1,231	5.1
Gold		93		50	84.6
Iron ore agglomerates		172		153	12.2
Chromium ore		8		5	64.8
Others		901		580	55.4
Abaca fibers		13		15	(12.0)
Tobacco, unmanufactured		33		43	(23.3)
Petroleum products		1,109		918	20.7

## 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	2007	3,091,993	2006	2,843,345	8.7
2. Total visitor receipts (million US \$)	2007	4,885	2006	3,465	41.0
Foreign visitors		4,542		3,117	45.7
Overseas Filipinos		344		348	(1.2)
3. Average number of rooms of hotels in National Capital Region	2007	14,149	2006	14,200	(0.4)
4. Average occupancy rates of hotels in National Capital Region	2007	73	2006	72.0	1.5
5. Outbound Philippine Residents	2006	2,719,326	2005	2,143,671	26.9
Chapter 9. VITAL, HEALTH AND NUTRITION STATISTICS					
1. Number of registered marriages	2005	518,595	2004	582,281	(10.9)
2. Number of registered live births	2005	1,688,918	2004	1,710,994	(1.3)
3. Number of registered deaths	2004	403,191	2003	396,331	1.7
4. Bed capacity of government and private hospitals	2006	93,183	2005	87,136	6.9
5. Number of hospitals	2006	1,921	2005	1,838	4.5
6. Number of government medical practitioners	2006		2005		
Doctors		2,955		2,967	(0.4)
Dentists		1,930		1,946	(0.8)
Nurses		4,374		4,519	(3.2)
Midwives		16,857		17,300	(2.6)
7. Number of health stations					
Barangay	2006	16,191	2005	15,436	4.9
Rural	2005	2,266	2004	2,258	0.4
8. Number of establishments involved in food and drug production	2006	12,603	2005	12,835	(1.8)
9. Number of establishments involved in the distribution of food and drugs	2006	33,139	2005	29,799	11.2
Chapter 10. EDUCATION AND MANPOWER DEVELOPMENT					
1. Number of public and private schools					
Elementary (public)	SY 2006-07	36,187	SY 2005-06	35,526	1.9
Secondary (public)	SY 2006-07	6,382	SY 2005-06	6,002	6.3
Tertiary	SY 2004-05	1,888	SY 2003-04	1,787	5.7

## 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 2006-07	961,397	SY 2005-06	911,899	5.4
Elementary	SY 2006-07	13,145,210	SY 2005-06	12,913,845	1.8
Secondary	SY 2006-07	6,363,002	SY 2005-06	6,267,015	1.5
Higher Education	AY 2005-06	2,483,645	AY 2004-05	2,402,315	3.4
3. Number of graduates					
Higher Education	AY 2004-05	409,724	AY 2003-04	386,920	5.9
Technical and Vocational	SY 2005-06	1,340,620	SY 2004-05	1,354,322	(1.0)
Chapter 11. LABOR AND EMPLOYMENT					
1. Total labor force (1,000 persons)					
	2007	35,918	2006	35,808	0.3
Employed		33,672		33,188	1.5
Unemployed		2,246		2,620	(14.3)
2. Unemployment rate (percent)					
Philippines	2007	6	2006	7.9	(20.2)
National Capital Region		11		17.2	(38.4)
Cordillera Administrative Region		3		4.9	(36.5)
Region I		7		7.5	(7.8)
Region II		2		3.0	(22.9)
Region III		9		9.9	(13.1)
Region IV-A		8		10.1	(20.7)
Region IV-B		4		3.4	7.8
Region V		4		5.4	(21.7)
Region VI		6		6.5	(7.1)
Region VII		6		8.1	(27.3)
Region VIII		3		5.0	(35.6)
Region IX		3		2.9	(2.1)
Region X		5		5.4	(5.4)
Region XI		5		5.3	(8.2)
Region XII		5		4.9	(2.4)
Region XIII		4		3.8	7.2
Autonomous Region in Muslim Mindanao		3		4.2	(25.8)
3. Processed overseas Filipino workers					
	2007		2006		
Land-based		916,471		877,061	4.5
Sea-based		389,607		355,329	9.6
4. Deployed overseas Filipino workers					
	2007	1,077,623	2006	1,062,567	1.4
Land-based		811,070		788,070	2.9
Sea-based		266,553		274,497	(2.9)
5. Number of strikes/notices filed					
	2007	346	2006	365	(5.2)
6. Actual strikes					
	2007	6	2006	12	(50.0)



## 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	2007	68	2006	66	3.0
2. Claims paid by the Government Service Insurance System (million pesos)	2007	33,896	2006	32,672	3.7
3. Claims paid by the Social Security System (million pesos)	2007	60,747	2006	52,122	16.5
Chapter 13. TRANSPORTATION AND COMMUNICATION					
1. Rail transport	2005		2004		
Passengers carried (thousand)		64		242	(73.6)
Passenger revenues (million pesos)		11,113		51,797	(78.5)
Express tonnes loaded (1,000 mt)		8		2	321.1
2. Total number of registered motor vehicles	2007	5,530,052	2006	5,331,574	3.7
Private		4,558,727		4,362,586	4.5
For hire		887,023		886,978	0.0
Government		70,528		75,803	(7.0)
Diplomatic		2,406		2,227	8.0
Exempt		11,368		3,980	185.6
3. Total number of newly-registered motor vehicles	2007	859,538	2006	781,741	10.0
Cars		46,183		40,763	13.3
Utility vehicles		119,021		114,441	4.0
Trucks		18,439		16,896	9.1
Buses		2,518		2,008	25.4
Motorcycles/Tricycles		671,588		605,038	11.0
Trailers		1,789		2,595	(31.1)
4. Shipping statistics	2007		2006		
Cargo (metric tons)		157,437,721		154,340,778	2.0
Passenger		44,468,927		42,556,005	4.5
5. Number of registered airports	2007	203	2006	203	0.0
National		85		85	-
Private		118		118	0.0
6. Length of roads (kilometers)	2007	29,370	2006	28,978	1.4
National government					

## SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
7. Number of bridges National government	2007	7,743	2006	7,517	3.0
8. Length of bridges (linear meters) National government	2007	314,453	2006	301,365	4.3
9. Number of telephone lines	2007	7,168,261	2006	7,198,922	(0.4)
10. Number of cellular mobile subscribers	2007	57,344,815	2006	42,868,911	33.8
11. Volume of mail handled (1,000,000 pieces)	2006	386	2006	408	(5.4)
Received from Foreign Countries		...		6	...
Posted and delivered mails		386		402	(4.0)

### Chapter 14. ENERGY AND WATER RESOURCES

1. Energy consumption (MTOE)	2007	24	2006	23	7.3
2. Coal production (@10,000 Btu/lb.)	2007	3,401,136	2006	2,355,671	44.4
3. Coal consumption (metric tons)	2007	10,214,860	2006	9,546,718	7.0
4. Total crude oil supply (thousand barrels,MB)	2007	74,369	2006	78,278	(5.0)
5. Petroleum products consumption (thousand barrels)	2007	128,592	2006	117,481	9.5
6. Power generation (gigawatt hours)	2007	59,612	2006	56,784	5.0
7. Generated area of irrigation systems/ projects (hectares)	2007	6,673	2006	8,989	(25.8)
National		1,631		3,273	(50.2)
Communal		5,042		5,716	(11.8)

### Chapter 15. PUBLIC ADMINISTRATION

1. National Government Revenue (million pesos)	2007	1,136,560	2006	979,638	16.0
Tax Revenues		932,937		859,857	8.5
Taxes on net income and profits		426,902		376,991	13.2
Taxes on property		958		1,112	(13.8)
Taxes on goods and services		241,490		237,137	1.8
Taxes on international trade and transactions		210,039		198,607	5.8
Other taxes		53,548		46,010	16.4
Non tax revenue		203,623		119,781	70.0
2. Sectoral Allocation of Expenditures (million pesos)	2008	1,226,700	2007	1,155,509	6.2
Social services		377,492		320,210	17.9
Economic services		298,961		293,172	2.0
Defense		61,045		62,188	(1.8)
General public service		207,355		202,389	2.5
Net Lending		12,000		9,750	23.1
Interest Payment		269,847		267,800	0.8

## SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
3. Outstanding government domestic securities (million pesos)	2006	2,203,662	2005	2,182,159	1.0
National government		2,131,699		2,134,147	(0.1)
Government corporations		71,962		48,012	49.9
4. Government personnel by major subdivision	2004	1,475,699	1999	1,445,498	2.1
National government		1,001,495		959,966	4.3
Government owned/controlled		103,977		94,971	9.5
Local government		370,227		390,561	(5.2)
5. Government personnel by status of appointment	2004		1999		
Regular positions		1,355,054		1,287,651	5.2
Casuals/contractuals		120,645		157,847	(23.6)
<b>Chapter 16. BANKING AND FINANCE</b>					
1. Broad money (million pesos)	2007	3,126,727	2006	2,869,568	9.0
2. Loans and investments outstanding (million pesos)	2007	2,048,800	2006	1,988,363	3.0
Commercial Banks		1,947,569		1,895,129	2.8
Rural Banks		101,231		93,234	8.6
Private Development Banks		...		...	...
Savings Banks		...		...	...
Thrift Banks		317,291		251,620	26.1
3. Total assets and liabilities of the Central Bank (million pesos)	2007		2006		
Total assets		2,035,051		1,571,363	29.5
Total liabilities		1,860,631		1,304,601	42.6
4. Total assets and liabilities of commercial banks (million pesos)	2007		2006		
Total assets		4,578,327		4,392,589	4.2
Total liabilities		4,031,786		3,855,093	4.6
5. Total number of closed banks	2007	17	2006	11	54.5
6. Total number of merged banks	2007	3	2006	8	(62.5)
7. Total assets and liabilities of Philippine Deposit Insurance Corp.(PDIC) (thousand pesos)	2006		2005		
Total assets		137,887,504		126,437,571	9.1
Total liabilities		88,582,716		78,872,444	12.3

## SUMMARY OF MAJOR STATISTICAL SERIES

Statistical series	Latest data		Compared to		Percent change
	Reference period	Value	Reference period	Value	
8. Investments of the Government Service Insurance System (million pesos)	2007	206,448	2006	215,681	(4.3)
9. Investments of the Social Security System (million pesos)	2007	211,168	2006	187,760	12.5
10. Balance of payments (million US \$)					
Overall BOP Position	2007	8,576	2006	3,769	127.5
<b>Chapter 17. PUBLIC ORDER, SAFETY AND JUSTICE</b>					
1. Crime Rate	2007		2006		
Philippines		116		82	41.0
National Capital Region		156		168	(7.0)
Outside National Capital Region		110		69	58.4
2. Number of policemen	2006	114,870	2005	113,566	1.1
3. Number of firemen	2007	14,501	2006	14,392	0.8
4. Number of raids on drug incidents	2007	8,627	2006	8,677	(0.6)
5. Number of persons arrested on drug incidents	2007	10,710	2006	11,535	(7.2)
6. Inflow & Outflow of Cases	2007		2006		
Inflow		390,667		425,454	(8.2)
Outflow		433,078		457,007	(5.2)
7. Total population affected by major natural disasters	2006	11,920,429	2005	1,410,263	745.3
8. Budgetary appropriation for the Criminal Justice System (in million pesos)	2008	67,270	2007	72,570	(7.3)
<b>Chapter 18. SCIENCE AND TECHNOLOGY</b>					
1. Total patents granted	2006		2005		
Local inventors		599		691	(13.3)
Foreign inventors		1,443		1,967	(26.6)
2. Total trademarks registered	2007		2006		
Local inventors		7,623		5,279	44.4
Foreign inventors		10,510		8,149	29.0

**Special Feature:**  
**THE PHILIPPINE STANDARD  
GEOGRAPHIC CODE (PSGC)  
MUNICIPALITY CODE  
As of June 2008**

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
**MUNICIPALITY CODE**  
**As of June 30, 2008**

RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
010000000				<b>REGION I (Ilocos Region)</b>
012800000			<b>1st</b>	<b>ILOCOS NORTE</b>
012801000	1st		5th	ADAMS
012802000	1st		3rd	BACARRA
012803000	2nd		3rd	BADOC
012804000	1st		4th	BANGUI
012805000	2nd	CC	-	CITY OF BATAC
012806000	1st		5th	BURGOS
012807000	1st		5th	CARASI
012808000	2nd		5th	CURRIMAO
012809000	2nd		3rd	DINGRAS
012810000	1st		5th	DUMALNEG
012811000	2nd		4th	BANNA (ESPIRITU)
012812000	1st	CC	3rd	LAOAG CITY (Capital)
012813000	2nd		4th	MARCOS
012814000	2nd		4th	NUEVA ERA
012815000	1st		4th	PAGUDPUD
012816000	2nd		4th	PAOAY
012817000	1st		4th	PASUQUIN
012818000	1st		4th	PIDDIG
012819000	2nd		4th	PINILI
012820000	2nd		3rd	SAN NICOLAS
012821000	1st		4th	SARRAT
012822000	2nd		4th	SOLSONA
012823000	1st		2nd	VINTAR
012900000			<b>1st</b>	<b>ILOCOS SUR</b>
012901000	2nd		4th	ALILEM
012902000	2nd		5th	BANAYOYO
012903000	1st		4th	BANTAY
012904000	2nd		4th	BURGOS
012905000	1st		2nd	CABUGAO
012906000	2nd	CC	4th	CITY OF CANDON
012907000	1st		5th	CAOAYAN
012908000	2nd		4th	CERVANTES
012909000	2nd		4th	GALIMUYOD
012910000	2nd		-	GREGORIO DEL PILAR (CONCEPCION)
012911000	2nd		5th	LIDLIDDA
012912000	1st		3rd	MAGSINGAL
012913000	2nd		5th	NAGBUKEL
012914000	2nd		2nd	NARVACAN
012915000	2nd		4th	QUIRINO (ANGKAKI)
012916000	2nd		4th	SALCEDO (BAUGEN)
012917000	2nd		4th	SAN EMILIO
012918000	2nd		5th	SAN ESTEBAN
012919000	1st		5th	SAN ILDEFONSO
012920000	1st		4th	SAN JUAN (LAPOG)
012921000	1st		4th	SAN VICENTE
012922000	2nd		4th	SANTA
012923000	1st		5th	SANTA CATALINA
012924000	2nd		3rd	SANTA CRUZ
012925000	2nd		3rd	SANTA LUCIA
012926000	2nd		4th	SANTA MARIA
012927000	2nd		5th	SANTIAGO
012928000	1st		4th	SANTO DOMINGO
012929000	2nd		5th	SIGAY
012930000	1st		3rd	SINAIT
012931000	2nd		5th	SUGPON
012932000	2nd		4th	SUYO
012933000	2nd		3rd	TAGUDIN
012934000	1st	CC	5th	CITY OF VIGAN (Capital)

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
**MUNICIPALITY CODE**  
**As of June 30, 2008**

RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
013300000			1st	LA UNION
013301000	2nd		1st	AGOO
013302000	2nd		3rd	ARINGAY
013303000	1st		2nd	BACNOTAN
013304000	2nd		5th	BAGULIN
013305000	1st		2nd	BALAOAN
013306000	1st		3rd	BANGAR
013307000	2nd		1st	BAUANG
013308000	2nd		5th	BURGOS
013309000	2nd		4th	CABA
013310000	1st		4th	LUNA
013311000	2nd		1st	NAGUILIAN
013312000	2nd		5th	PUGO
013313000	2nd		2nd	ROSARIO
013314000	1st	CC	3rd	CITY OF SAN FERNANDO (Capital)
013315000	1st		5th	SAN GABRIEL
013316000	1st		3rd	SAN JUAN
013317000	2nd		4th	SANTO TOMAS
013318000	1st		4th	SANTOL
013319000	1st		4th	SUDIPEN
013320000	2nd		4th	TUBAO
015500000			1st	PANGASINAN
015501000	1st		4th	AGNO
015502000	2nd		3rd	AGUILAR
015503000	1st	CC	5th	CITY OF ALAMINOS
015504000	5th		4th	ALCALA
015505000	1st		4th	ANDA
015506000	6th		3rd	ASINGAN
015507000	6th		4th	BALUNGAO
015508000	1st		3rd	BANI
015509000	2nd		4th	BASISTA
015510000	5th		4th	BAUTISTA
015511000	3rd		1st	BAYAMBANG
015512000	5th		2nd	BINALONAN
015513000	2nd		2nd	BINMALEY
015514000	1st		3rd	BOLINAO
015515000	2nd		3rd	BUGALLON
015516000	1st		4th	BURGOS
015517000	3rd		-	CALASIAO
015518000	4th	CC	2nd	DAGUPAN CITY
015519000	1st		4th	DASOL
015520000	1st		4th	INFANTA
015521000	2nd		4th	LABRADOR
015522000	2nd		1st	LINGAYEN (Capital)
015523000	1st		4th	MABINI
015524000	3rd		1st	MALASIQUI
015525000	4th		2nd	MANAOAG
015526000	4th		1st	MANGALDAN
015527000	2nd		2nd	MANGATAREM
015528000	3rd		4th	MAPANDAN
015529000	6th		4th	NATIVIDAD
015530000	5th		2nd	POZZORUBIO
015531000	6th		2nd	ROSALES
015532000	3rd	CC	3rd	SAN CARLOS CITY
015533000	4th		2nd	SAN FABIAN
015534000	4th		3rd	SAN JACINTO
015535000	6th		2nd	SAN MANUEL
015536000	6th		3rd	SAN NICOLAS
015537000	6th		4th	SAN QUINTIN
015538000	3rd		1st	SANTA BARBARA

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
015539000	6th		4th	SANTA MARIA
015540000	5th		5th	SANTO TOMAS
015541000	5th		3rd	SISON
015542000	1st		1st	SUAL
015543000	6th		3rd	TAYUG
015544000	6th		3rd	UMINGAN
015545000	2nd		3rd	URBIZTONDO
015546000	5th	CC	2nd	CITY OF URDANETA
015547000	5th		2nd	VILLASIS
015548000	5th		4th	LAOAC
<b>020000000</b>				<b>REGION II (Cagayan Valley)</b>
<b>020900000</b>			<b>5th</b>	<b>BATANES</b>
020901000	lone		5th	BASCO (Capital)
020902000	lone		5th	ITBAYAT
020903000	lone		6th	IVANA
020904000	lone		6th	MAHATAO
020905000	lone		5th	SABTANG
020906000	lone		6th	UYUGAN
<b>021500000</b>			<b>1st</b>	<b>CAGAYAN</b>
021501000	2nd		4th	ABULUG
021502000	1st		3rd	ALCALA
021503000	2nd		3rd	ALLACAPAN
021504000	3rd		3rd	AMULUNG
021505000	1st		1st	APARRI
021506000	1st		1st	BAGGAO
021507000	2nd		4th	BALLESTEROS
021508000	1st		4th	BUGUEY
021509000	2nd		3rd	CALAYAN
021510000	1st		4th	CAMALANIUGAN
021511000	2nd		3rd	CLAVERIA
021512000	3rd		4th	ENRILE
021513000	1st		1st	GATTARAN
021514000	1st		2nd	GONZAGA
021515000	3rd		4th	IGUIG
021516000	1st		2nd	LAL-LO
021517000	2nd		3rd	LASAM
021518000	2nd		4th	PAMPLONA
021519000	3rd		1st	PENABLANCA
021520000	2nd		4th	PIAT
021521000	2nd		5th	RIZAL
021522000	2nd		4th	SANCHEZ-MIRA
021523000	1st		3rd	SANTA ANA
021524000	2nd		5th	SANTA PRAXEDES
021525000	1st		4th	SANTA TERESITA
021526000	2nd		3rd	SANTO NIÑO (FAIRE)
021527000	3rd		2nd	SOLANA
021528000	3rd		2nd	TUAO
021529000	3rd	CC	2nd	TUGUEGARAO CITY (Capital)
<b>023100000</b>			<b>1st</b>	<b>ISABELA</b>
023101000	3rd		2nd	ALICIA
023102000	3rd		3rd	ANGADANAN
023103000	2nd		4th	AURORA
023104000	2nd		4th	BENITO SOLIVEN
023105000	2nd		5th	BURGOS
023106000	1st		2nd	CABAGAN
023107000	3rd		4th	CABATUAN
023108000	3rd	CC	4th	CITY OF CAUAYAN
023109000	4th		3rd	CORDON
023110000	4th		-	DINAPIGUE
023111000	1st		3rd	DIVILACAN



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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
023112000	4th		1st	ECHAGUE
023113000	2nd		4th	GAMU
023114000	1st		1st	ILAGAN (Capital)
023115000	4th		2nd	JONES
023116000	3rd		5th	LUNA
023117000	1st		4th	MACONACON
023118000	1st		4th	DELFIN ALBANO (MAGSAYSAY)
023119000	2nd		4th	MALLIG
023120000	2nd		4th	NAGUILIAN
023121000	1st		2nd	PALANAN
023122000	2nd		4th	QUEZON
023123000	2nd		4th	QUIRINO
023124000	4th		3rd	RAMON
023125000	3rd		5th	REINA MERCEDES
023126000	2nd		2nd	ROXAS
023127000	4th		-	SAN AGUSTIN
023128000	3rd		4th	SAN GUILLERMO
023129000	4th		-	SAN ISIDRO
023130000	2nd		-	SAN MANUEL
023131000	2nd		1st	SAN MARIANO
023132000	3rd		2nd	SAN MATEO
023133000	1st		3rd	SAN PABLO
023134000	1st		4th	SANTA MARIA
023135000	4th	ICC	1st	CITY OF SANTIAGO
023136000	1st		4th	SANTO TOMAS
023137000	1st		1st	TUMAUNINI
<b>025000000</b>			<b>2nd</b>	<b>NUEVA VIZCAYA</b>
025001000	lone		5th	AMBAGUIO
025002000	lone		2nd	ARITAO
025003000	lone		3rd	BAGABAG
025004000	lone		2nd	BAMBANG
025005000	lone		2nd	BAYOMBONG (Capital)
025006000	lone		4th	DIADI
025007000	lone		3rd	DUPAX DEL NORTE
025008000	lone		3rd	DUPAX DEL SUR
025009000	lone		3rd	KASIBU
025010000	lone		3rd	KAYAPA
025011000	lone		4th	QUEZON
025012000	lone		4th	SANTA FE
025013000	lone		3st	SOLANO
025014000	lone		5th	VILLAVERDE
025015000	lone		4th	ALFONSO CASTANEDA
<b>025700000</b>			<b>3rd</b>	<b>QUIRINO</b>
025701000	lone		4th	AGLIPAY
025702000	lone		3rd	CABARROGUIS (Capital)
025703000	lone		3rd	DIFFUN
025704000	lone		1st	MADDELA
025705000	lone		-	SAGUDAY
025706000	lone		-	NAGTIPUNAN
<b>030000000</b>				<b>REGION III (Central Luzon)</b>
<b>030800000</b>			<b>1st</b>	<b>BATAAN</b>
030801000	1st		3rd	ABUCAY
030802000	2nd		4th	BAGAC
030803000	2nd	CC	4th	CITY OF BALANGA (Capital)
030804000	1st		1st	DINALUPIHAN
030805000	1st		2nd	HERMOSA
030806000	2nd		1st	LIMAY
030807000	2nd		1st	MARIVELES
030808000	1st		4th	MORONG
030809000	1st		1st	ORANI

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
030810000	2nd		3rd	ORION
030811000	2nd		4th	PILAR
030812000	1st		4th	SAMAL
<b>031400000</b>			<b>1st</b>	<b>BULACAN</b>
031401000	3rd		2nd	ANGAT
031402000	2nd		1st	BALAGTAS (BIGAA)
031403000	2nd		1st	BALIUAG
031404000	2nd		1st	BOCAUE
031405000	1st		2nd	BULACAN
031406000	2nd		3rd	BUSTOS
031407000	1st		1st	CALUMPIT
031408000	2nd		1st	GUIGUINTO
031409000	1st		1st	HAGONOY
031410000	1st	CC	4th	CITY OF MALOLOS (Capital)
031411000	4th		1st	MARILAO
031412000	4th	CC	-	CITY OF MEYCAUAYAN
031413000	3rd		1st	NORZAGARAY
031414000	4th		2nd	OBANDO
031415000	2nd		3rd	PANDI
031416000	1st		3rd	PAOMBONG
031417000	2nd		1st	PLARIDEL
031418000	1st		1st	PULILAN
031419000	3rd		1st	SAN ILDEFONSO
031420000	4th	CC	2nd	CITY OF SAN JOSE DEL MONTE
031421000	3rd		1st	SAN MIGUEL
031422000	3rd		2nd	SAN RAFAEL
031423000	4th		1st	SANTA MARIA
031424000	3rd		2nd	DOÑA REMEDIOS TRINIDAD
<b>034900000</b>			<b>1st</b>	<b>NUEVA ECIJA</b>
034901000	1st		3rd	ALIAGA
034902000	3rd		3rd	BONGABON
034903000	3rd	CC	1st	CABANATUAN CITY
034904000	4th		2nd	CABIAO
034905000	2nd		2nd	CARRANGLAN
034906000	1st		2nd	CUYAPO
034907000	3rd		4th	GABALDON (BITULOK & SABANI)
034908000	4th	CC	4th	CITY OF GAPAN
034909000	3rd		4th	GENERAL MAMERTO NATIVIDAD
034910000	4th		2nd	GENERAL TINIO (PAPAYA)
034911000	1st		1st	GUIMBA
034912000	4th		3rd	JAEN
034913000	3rd		3rd	LAUR
034914000	1st		-	LICAB
034915000	2nd		4th	LLANERA
034916000	2nd		4th	LUPAO
034917000	2nd	CC	5th	SCIENCE CITY OF MUÑOZ
034918000	1st		-	NAMPICUAN
034919000	3rd	CC	5th	PALAYAN CITY (Capital)
034920000	2nd		-	PANTABANGAN
034921000	4th		4th	PEÑARANDA
034922000	1st		4th	QUEZON
034923000	2nd		3rd	RIZAL
034924000	4th		2nd	SAN ANTONIO
034925000	4th		4th	SAN ISIDRO
034926000	2nd	CC	3rd	SAN JOSE CITY
034927000	4th		2nd	SAN LEONARDO
034928000	3rd		2nd	SANTA ROSA
034929000	1st		3rd	SANTO DOMINGO
034930000	1st		1st	TALAVERA
034931000	2nd		4th	TALUGTUG

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
034932000	1st		4th	ZARAGOZA
<b>035400000</b>			<b>1st</b>	<b>PAMPANGA</b>
035401000	1st	HUC	1st	ANGELES CITY
035402000	4th		1st	APALIT
035403000	3rd		1st	ARAYAT
035404000	3rd		4th	BACOLOR
035405000	4th		1st	CANDABA
035406000	2nd		1st	FLORIDABLANCA
035407000	2nd		1st	GUAGUA
035408000	2nd		1st	LUBAO
035409000	1st		1st	MABALACAT
035410000	4th		2nd	MACABEBE
035411000	1st		2nd	MAGALANG
035412000	4th		3rd	MASANTOL
035413000	3rd		1st	MEXICO
035414000	4th		4th	MINALIN
035415000	2nd		1st	PORAC
035416000	3rd	CC	2nd	CITY OF SAN FERNANDO (Capital)
035417000	4th		4th	SAN LUIS
035418000	4th		3rd	SAN SIMON
035419000	3rd		4th	SANTA ANA
035420000	2nd		4th	SANTA RITA
035421000	4th		4th	SANTO TOMAS
035422000	2nd		-	SASMUAN (Sexmoan)
<b>036900000</b>			<b>1st</b>	<b>TARLAC</b>
036901000	1st		5th	ANAO
036902000	3rd		3rd	BAMBAN
036903000	1st		1st	CAMILING
036904000	3rd		1st	CAPAS
036905000	3rd		1st	CONCEPCION
036906000	2nd		2nd	GERONA
036907000	3rd		3rd	LA PAZ
036908000	1st		3rd	MAYANTOC
036909000	1st		2nd	MONCADA
036910000	1st		1st	PANQUI
036911000	1st		5th	PURA
036912000	1st		5th	RAMOS
036913000	1st		5th	SAN CLEMENTE
036914000	1st		5th	SAN MANUEL
036915000	1st		3rd	SANTA IGNACIA
036916000	2nd	CC	1st	CITY OF TARLAC (Capital)
036917000	2nd		3rd	VICTORIA
036918000	2nd		4th	SAN JOSE
<b>037100000</b>			<b>2nd</b>	<b>ZAMBALES</b>
037101000	2nd		1st	BOTOLAN
037102000	2nd		4th	CABANGAN
037103000	2nd		3rd	CANDELARIA
037104000	1st		4th	CASTILLEJOS
037105000	2nd		3rd	IBA (Capital)
037106000	2nd		2nd	MASINLOC
037107000	1st	HUC	1st	OLONGAPO CITY
037108000	2nd		3rd	PALAUIG
037109000	2nd		3rd	SAN ANTONIO
037110000	2nd		4th	SAN FELIPE
037111000	1st		3rd	SAN MARCELINO
037112000	2nd		4th	SAN NARCISO
037113000	2nd		2nd	SANTA CRUZ
037114000	1st		1st	SUBIC
<b>037700000</b>			<b>3rd</b>	<b>AURORA</b>
037701000	lone		4th	BALER (Capital)

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
037702000	lone		-	CASIGURAN
037703000	lone		4th	DILASAG
037704000	lone		4th	DINALUNGAN
037705000	lone		4th	DINGALAN
037706000	lone		3rd	DIPACULAO
037707000	lone		3rd	MARIA AURORA
037708000	lone		3rd	SAN LUIS
<b>040000000</b>				<b>REGION IV-A (CALABARZON)</b>
<b>041000000</b>			<b>1st</b>	<b>BATANGAS</b>
041001000	3rd		4th	AGONCILLO
041002000	3rd		5th	ALITAGTAG
041003000	1st		1st	BALAYAN
041004000	3rd		5th	BALETE
041005000	2nd	CC	1st	BATANGAS CITY (Capital)
041006000	2nd		1st	BAUAN
041007000	1st		2nd	CALACA
041008000	1st		3rd	CALATAGAN
041009000	3rd		4th	CUENCA
041010000	4th		3rd	IBAAN
041011000	3rd		4th	LAUREL
041012000	1st		1st	LEMERY
041013000	1st		3rd	LIAN
041014000	4th	CC	1st	LIPA CITY
041015000	2nd		3rd	LOBO
041016000	2nd		2nd	MABINI
041017000	3rd		4th	MALVAR
041018000	3rd		5th	MATAAS NA KAHYOY
041019000	1st		1st	NASUGBU
041020000	4th		3rd	PADRE GARCIA
041021000	4th		1st	ROSARIO
041022000	4th		2nd	SAN JOSE
041023000	4th		1st	SAN JUAN
041024000	2nd		4th	SAN LUIS
041025000	3rd		5th	SAN NICOLAS
041026000	2nd		1st	SAN PASCUAL
041027000	3rd		5th	SANTA TERESITA
041028000	3rd		1st	SANTO TOMAS
041029000	1st		3rd	TAAL
041030000	3rd		4th	TALISAY
041031000	3rd	CC	3rd	CITY OF TANAUAN
041032000	4th		2nd	TAYSAN
041033000	2nd		5th	TINGLOY
041034000	1st		4th	TUY
<b>042100000</b>			<b>1st</b>	<b>CAVITE</b>
042101000	3rd		2nd	ALFONSO
042102000	3rd		4th	AMADEO
042103000	1st		1st	BACOR
042104000	2nd		1st	CARMONA
042105000	1st	CC	4th	CAVITE CITY
042106000	2nd		1st	DASMARINAS
042107000	3rd		5th	GENERAL EMLIO AGUINALDO
042108000	2nd		1st	GENERAL TRIAS
042109000	2nd		1st	IMUS
042110000	3rd		3rd	INDANG
042111000	1st		1st	KAWIT
042112000	3rd		5th	MAGALLANES
042113000	3rd		4th	MARAGONDON
042114000	3rd		4th	MENDEZ (MENDEZ-NUÑEZ)
042115000	3rd		1st	NAIC
042116000	1st		3rd	NOVELETA

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
042117000	1st		1st	ROSARIO
042118000	3rd		1st	SILANG
042119000	3rd	CC	3rd	TAGAYTAY CITY
042120000	2nd		1st	TANZA
042121000	3rd		4th	TERNATE
042122000	2nd	CC	4th	TRECE MARTIRES CITY (Capital)
042123000	2nd		1st	GEN. MARIANO ALVAREZ
<b>043400000</b>			<b>1st</b>	<b>LAGUNA</b>
043401000	3rd		3rd	ALAMINOS
043402000	2nd		3rd	BAY
043403000	1st		1st	BINAN
043404000	2nd		1st	CABUYAO
043405000	2nd	CC	1st	CITY OF CALAMBA
043406000	3rd		3rd	CALAUAN
043407000	4th		4th	CAVINTI
043408000	4th		5th	FAMY
043409000	4th		4th	KALAYAAN
043410000	3rd		4th	LILIW
043411000	2nd		1st	LOS BAÑOS
043412000	4th		4th	LUISIANA
043413000	4th		4th	LUMBAN
043414000	4th		5th	MABITAC
043415000	4th		5th	MAGDALENA
043416000	4th		-	MAJAYJAY
043417000	3rd		3rd	NAGCARLAN
043418000	4th		4th	PAETE
043419000	4th		4th	PAGSANJAN
043420000	4th		5th	PAKIL
043421000	4th		4th	PANGIL
043422000	4th		4th	PILA
043423000	3rd		5th	RIZAL
043424000	3rd	CC	1st	SAN PABLO CITY
043425000	1st		1st	SAN PEDRO
043426000	4th		1st	SANTA CRUZ (Capital)
043427000	4th		4th	SANTA MARIA
043428000	1st	CC	1st	CITY OF SANTA ROSA
043429000	4th		3rd	SINILOAN
043430000	3rd		4th	VICTORIA
<b>045600000</b>			<b>1st</b>	<b>QUEZON</b>
045601000	3rd		5th	AGDANGAN
045602000	4th		5th	ALABAT
045603000	4th		2nd	ATIMONAN
045605000	3rd		4th	BUENAVISTA
045606000	1st		4th	BURDEOS
045607000	4th		2nd	CALAUAG
045608000	2nd		1st	CANDELARIA
045610000	3rd		2nd	CATANAUAN
045615000	2nd		4th	DOLORES
045616000	3rd		4th	GENERAL LUNA
045617000	1st		1st	GENERAL NAKAR
045618000	4th		3rd	GUINAYANGAN
045619000	4th		2nd	GUMACA
045620000	1st		2nd	INFANTA
045621000	1st		5th	JOMALIG
045622000	4th		1st	LOPEZ
045623000	1st		3rd	LUCBAN
045624000	2nd	HUC	2nd	LUCENA CITY (Capital)
045625000	3rd		4th	MACALELON
045627000	1st		1st	MAUBAN
045628000	3rd		2nd	MULANAY

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**MUNICIPALITY CODE**  
**As of June 30, 2008**

RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
045629000	3rd		5th	PADRE BURGOS
045630000	1st		1st	PAGBILAO
045631000	1st		5th	PANUKULAN
045632000	1st		-	PATNANUNGAN
045633000	4th		-	PEREZ
045634000	3rd		5th	PITOGO
045635000	4th		5th	PLARIDEL
045636000	1st		4th	POLILLO
045637000	4th		5th	QUEZON
045638000	1st		2nd	REAL
045639000	1st		5th	SAMPALOC
045640000	3rd		4th	SAN ANDRES
045641000	2nd		5th	SAN ANTONIO
045642000	3rd		3rd	SAN FRANCISCO (AURORA)
045644000	3rd		3rd	SAN NARCISO
045645000	2nd		1st	SARIAYA
045646000	4th		2nd	TAGKAWAYAN
045647000	1st	CC	-	CITY OF TAYABAS
045648000	2nd		2nd	TIAONG
045649000	3rd		4th	UNISAN
<b>045800000</b>			<b>1st</b>	<b>RIZAL</b>
045801000	1st		1st	ANGONO
045802000	2 LD	CC	1st	CITY OF ANTIPOLLO
045803000	2nd		4th	BARAS
045804000	1st		1st	BINANGONAN
045805000	1st		1st	CAINTA
045806000	2nd		3rd	CARDONA
045807000	2nd		4th	JALA-JALA
045808000	2nd		1st	RODRIGUEZ (MONTALBAN)
045809000	2nd		3rd	MORONG
045810000	2nd		2nd	PILILLA
045811000	2nd		1st	SAN MATEO
045812000	2nd		1st	TANAY
045813000	1st		1st	TAYTAY
045814000	2nd		3rd	TERESA
<b>050000000</b>				<b>REGION V (Bicol Region)</b>
<b>050500000</b>			<b>1st</b>	<b>ALBAY</b>
050501000	1st		2nd	BACACAY
050502000	2nd		2nd	CAMALIG
050503000	2nd		1st	DARAGA (LOCSIN)
050504000	3rd		1st	GUINOBATAN
050505000	3rd		5th	JOVELLAR
050506000	2nd	CC	2nd	LEGAZPI CITY (Capital)
050507000	3rd		2nd	LIBON
050508000	3rd	CC	4th	CITY OF LIGAO
050509000	1st		4th	MALILIPOT
050510000	1st		4th	MALINAO
050511000	2nd		4th	MANITO
050512000	3rd		2nd	OAS
050513000	3rd		3rd	PIO DURAN
050514000	3rd		1st	POLANGUI
050515000	2nd		4th	RAPU-RAPU
050516000	1st		4th	SANTO DOMINGO (LIBOG)
050517000	1st	CC	4th	CITY OF TABACO
050518000	1st		2nd	TIWI
<b>051600000</b>			<b>2nd</b>	<b>CAMARINES NORTE</b>
051601000	lone		3rd	BASUD
051602000	lone		4th	CAPALONGA
051603000	lone		1st	DAET (Capital)
051604000	lone		5th	SAN LORENZO RUIZ (IMELDA)

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
051605000	lone		2nd	JOSE PANGANIBAN
051606000	lone		1st	LABO
051607000	lone		3rd	MERCEDES
051608000	lone		3rd	PARACALE
051609000	lone		5th	SAN VICENTE
051610000	lone		3rd	SANTA ELENA
051611000	lone		5th	TALISAY
051612000	lone		3rd	VINZONS
<b>051700000</b>			<b>1st</b>	<b>CAMARINES SUR</b>
051701000	4th		3rd	BAAO
051702000	4th		4th	BALATAN
051703000	4th		3rd	BATO
051704000	2nd		5th	BOMBON
051705000	4th		2nd	BUHI
051706000	4th		3rd	BULA
051707000	1st		5th	CABUSAO
051708000	2nd		2nd	CALABANGA
051709000	2nd		5th	CAMALIGAN
051710000	2nd		4th	CANAMAN
051711000	3rd		-	CARAMOAN
051712000	1st		4th	DEL GALLEGO
051713000	2nd		5th	GAINZA
051714000	3rd		4th	GARCHITORENA
051715000	3rd		2nd	GOA
051716000	4th	CC	4th	IRIGA CITY
051717000	3rd		3rd	LAGONROY
051718000	1st		1st	LIBMANAN
051719000	1st		4th	LUPI
051720000	2nd		5th	MAGARAO
051721000	2nd		4th	MILAOR
051722000	1st		4th	MINALABAC
051723000	4th		2nd	NABUA
051724000	2nd	ICC	2nd	NAGA CITY
051725000	2nd		4th	OCAMPO
051726000	1st		4th	PAMPLONA
051727000	1st		3rd	PASACAO
051728000	2nd		1st	PILI (Capital)
051729000	3rd		5th	PRESENTACION (PARUBCAN)
051730000	1st		2nd	RAGAY
051731000	3rd		4th	SAGNAY
051732000	1st		4th	SAN FERNANDO
051733000	3rd		4th	SAN JOSE
051734000	1st		2nd	SIPOCOT
051735000	3rd		5th	SIRUMA
051736000	3rd		4th	TIGAON
051737000	3rd		2nd	TINAMBAC
<b>052000000</b>			<b>3rd</b>	<b>CATANDUANES</b>
052001000	lone		5th	BAGAMANOC
052002000	lone		5th	BARAS
052003000	lone		5th	BATO
052004000	lone		4th	CARAMORAN
052005000	lone		5th	GIGMOTO
052006000	lone		5th	PANDAN
052007000	lone		5th	PANGANIBAN (PAYO)
052008000	lone		4th	SAN ANDRES (CALOLBON)
052009000	lone		5th	SAN MIGUEL
052010000	lone		4th	VIGA
052011000	lone		1st	VIRAC (Capital)
<b>054100000</b>			<b>1st</b>	<b>MASBATE</b>
054101000	2nd		1st	ARORON

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
054102000	2nd		4th	BALENO
054103000	2nd		4th	BALUD
054104000	1st		-	BATUAN
054105000	3rd		3rd	CATAINGAN
054106000	3rd		3rd	CAWAYAN
054107000	1st		3rd	CLAVERIA
054108000	3rd		4th	DIMASALANG
054109000	3rd		5th	ESPERANZA
054110000	2nd		3rd	MANDAON
054111000	2nd	CC	4th	CITY OF MASBATE (Capital)
054112000	2nd		2nd	MILAGROS
054113000	2nd		4th	MOBO
054114000	1st		4th	MONREAL
054115000	3rd		4th	PALANAS
054116000	3rd		4th	PIO V. CORPUZ (LIMBUHAN)
054117000	3rd		3rd	PLACER
054118000	1st		-	SAN FERNANDO
054119000	1st		4th	SAN JACINTO
054120000	1st		3rd	SAN PASCUAL
054121000	3rd		3rd	USON
<b>056200000</b>			<b>2nd</b>	<b>SORSOGON</b>
056202000	2nd		5th	BARCELONA
056203000	2nd		1st	BULAN
056204000	2nd		5th	BULUSAN
056205000	1st		4th	CASIGURAN
056206000	1st		3rd	CASTILLA
056207000	1st		3rd	DONSOL
056208000	2nd		2nd	GUBAT
056209000	2nd		3rd	IROSIN
056210000	2nd		4th	JUBAN
056211000	1st		4th	MAGALLANES
056212000	2nd		4th	MATNOG
056213000	1st		2nd	PILAR
056214000	2nd		5th	PRIETO DIAZ
056215000	2nd		5th	SANTA MAGDALENA
056216000	1st	CC	4th *	CITY OF SORSOGON (Capital)
<b>060000000</b>				<b>REGION VI (Western Visayas)</b>
<b>060400000</b>			<b>2nd</b>	<b>AKLAN</b>
060401000	lone		4th	ALTAVAS
060402000	lone		4th	BALETE
060403000	lone		4th	BANGA
060404000	lone		4th	BATAN
060405000	lone		5th	BURUANGA
060406000	lone		3rd	IBAJAY
060407000	lone		1st	KALIBO (Capital)
060408000	lone		5th	LEZO
060409000	lone		4th	LIBACAO
060410000	lone		4th	MADALAG
060411000	lone		4th	MAKATO
060412000	lone		3rd	MALAY
060413000	lone		4th	MALINAO
060414000	lone		4th	NABAS
060415000	lone		4th	NEW WASHINGTON
060416000	lone		4th	NUMANCIA
060417000	lone		5th	TANGALAN
<b>060600000</b>			<b>2nd</b>	<b>ANTIQUE</b>
060601000	lone		5th	ANINI-Y
060602000	lone		4th	BARBAZA
060603000	lone		5th	BELISON
060604000	lone		4th	BUGASONG



**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
060605000	lone		4th	CALUYA
060606000	lone		3rd	CULASI
060607000	lone		4th	TOBIAS FORNIER (DAO)
060608000	lone		4th	HAMTIC
060609000	lone		4th	LAUA-AN
060610000	lone		5th	LIBERTAD
060611000	lone		4th	PANDAN
060612000	lone		4th	PATNONGON
060613000	lone		2nd	SAN JOSE (Capital)
060614000	lone		3rd	SAN REMIGIO
060615000	lone		5th	SEBASTE
060616000	lone		2nd	SIBALOM
060617000	lone		4th	TIBIAO
060618000	lone		4th	VALDERRAMA
<b>061900000</b>			<b>1st</b>	<b>CAPIZ</b>
061901000	2nd		4th	CUARTERO
061902000	2nd		4th	DAO
061903000	2nd		4th	DUMALAG
061904000	2nd		3rd	DUMARAO
061905000	2nd		4th	IVISAN
061906000	2nd		3rd	JAMINDAN
061907000	1st		4th	MA-AYON
061908000	2nd		4th	MAMBUSAO
061909000	1st		3rd	PANAY
061910000	1st		4th	PANITAN
061911000	1st		4th	PILAR
061912000	1st		3rd	PONTEVEDRA
061913000	1st		4th	PRESIDENT ROXAS
061914000	1st	CC	3rd	ROXAS CITY (Capital)
061915000	2nd		4th	SAPI-AN
061916000	2nd		4th	SIGMA
061917000	2nd		2nd	TAPAZ
<b>063000000</b>			<b>1st</b>	<b>ILOILO</b>
063001000	5th		3rd	AJUY
063002000	2nd		4th	ALIMODIAN
063003000	4th		4th	ANILAO
063004000	3rd		4th	BADIANGAN
063005000	5th		4th	BALASAN
063006000	4th		4th	BANATE
063007000	4th		3rd	BAROTAC NUEVO
063008000	5th		4th	BAROTAC VIEJO
063009000	5th		5th	BATAD
063010000	3rd		4th	BINGAWAN
063012000	3rd		3rd	CABATUAN
063013000	3rd		2nd	CALINOG
063014000	5th		3rd	CARLES
063015000	5th		4th	CONCEPCION
063016000	4th		3rd	DINGLE
063017000	4th		3rd	DUEÑAS
063018000	4th		3rd	DUMANGAS
063019000	5th		4th	ESTANCIA
063020000	1st		4th	GUIMBAL
063021000	1st		3rd	IGBARAS
063022000	lone	HUC	1st	ILOILO CITY (Capital)
063023000	3rd		2nd	JANIUAY
063025000	3rd		3rd	LAMBUNAO
063026000	2nd		4th	LEGANES
063027000	5th		4th	LEMERY
063028000	2nd		3rd	LEON
063029000	3rd		3rd	MAASIN

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
063030000	1st		3rd	MIAGAO
063031000	3rd		5th	MINA
063032000	2nd		4th	NEW LUCENA
063034000	1st		2nd	OTON
063035000	4th	CC	3rd	CITY OF PASSI
063036000	2nd		3rd	PAVIA
063037000	3rd		2nd	POTOTAN
063038000	5th		4th	SAN DIONISIO
063039000	4th		4th	SAN ENRIQUE
063040000	1st		3rd	SAN JOAQUIN
063041000	2nd		5th	SAN MIGUEL
063042000	5th		4th	SAN RAFAEL
063043000	2nd		3rd	SANTA BARBARA
063044000	5th		3rd	SARA
063045000	1st		3rd	TIGBAUAN
063046000	1st		4th	TUBUNGAN
063047000	2nd		4th	ZARRAGA
<b>064500000</b>			<b>1st</b>	<b>NEGROS OCCIDENTAL</b>
064501000	lone	HUC	1st	BACOLOD CITY (Capital)
064502000	4th	CC	2nd	BAGO CITY
064503000	5th		2nd	BINALBAGAN
064504000	2nd	CC	2nd	CADIZ CITY
064505000	1st		1st	CALATRAVA
064506000	6th		4th	CANDONI
064507000	6th		1st	CAUAYAN
064508000	3rd		2nd	ENRIQUE B. MAGALONA (SARAVIA)
064509000	1st	CC	5th	CITY OF ESCALANTE
064510000	5th	CC	4th	CITY OF HIMAMAYLAN
064511000	5th		1st	HINIGARAN
064512000	6th		2nd	HINOBA-AN (ASIA)
064513000	6th		3rd	ILOG
064514000	5th		3rd	ISABELA
064515000	6th	CC	1st	CITY OF KABANKALAN
064516000	4th	CC	4th	LA CARLOTA CITY
064517000	5th		2nd	LA CASTELLANA
064518000	2nd		3rd	MANAPLA
064519000	5th		3rd	MOISES PADILLA (MAGALLON)
064520000	3rd		1st	MURCIA
064521000	4th		3rd	PONTEVEDRA
064522000	4th		4th	PULUPANDAN
064523000	2nd	CC	2nd	SAGAY CITY
064524000	1st	CC	2nd	SAN CARLOS CITY
064525000	4th		5th	SAN ENRIQUE
064526000	3rd	CC	3rd	SILAY CITY
064527000	6th	CC	4th	CITY OF SIPALAY
064528000	3rd	CC	3rd	CITY OF TALISAY
064529000	1st		3rd	TOBOSO
064530000	4th		4th	VALLADOLID
064531000	3rd	CC	3rd	CITY OF VICTORIAS
064532000	1st		4th	SALVADOR BENEDICTO
<b>067900000</b>			<b>4th</b>	<b>GUIMARAS</b>
067901000	lone		3rd	BUENAVISTA
067902000	lone		3rd	JORDAN (Capital)
067903000	lone		4th	NUEVA VALENCIA
067904000	lone		5th	SAN LORENZO
067905000	lone		5th	SIBUNAG
<b>070000000</b>				<b>REGION VII (Central Visayas)</b>
<b>071200000</b>			<b>1st</b>	<b>BOHOL</b>
071201000	1st		5th	ALBURQUERQUE
071202000	3rd		4th	ALICIA

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
071203000	3rd		-	ANDA
071204000	1st		4th	ANTEQUERA
071205000	1st		5th	BACLAYON
071206000	1st		4th	BALILIHAN
071207000	3rd		5th	BATUAN
071208000	3rd		4th	BILAR
071209000	2nd		4th	BUENAVISTA
071210000	1st		4th	CALAPE
071211000	3rd		-	CANDIJAY
071212000	3rd		3rd	CARMEN
071213000	1st		4th	CATIGBIAN
071214000	2nd		5th	CLARIN
071215000	1st		6th	CORELLA
071216000	1st		5th	CORTES
071217000	2nd		5th	DAGOHOY
071218000	2nd		4th	DANAO
071219000	1st		-	DAUIS
071220000	3rd		5th	DIMIAO
071221000	3rd		5th	DUERO
071222000	3rd		4th	GARCIA HERNANDEZ
071223000	3rd		4th	GUINDULMAN
071224000	2nd		3rd	INABANGA
071225000	3rd		4th	JAGNA
071226000	2nd		4th	JETAFFE
071227000	3rd		5th	LILA
071228000	3rd		-	LOAY
071229000	3rd		5th	LOBOC
071230000	1st		3rd	LOON
071231000	3rd		4th	MABINI
071232000	1st		5th	MARIBOJOC
071233000	1st		4th	PANGLAO
071234000	3rd		4th	PILAR
071235000	2nd		5th	PRES. CARLOS P. GARCIA (PITOGO)
071236000	2nd		5th	SAGBAYAN (BORJA)
071237000	2nd		-	SAN ISIDRO
071238000	2nd		4th	SAN MIGUEL
071239000	3rd		5th	SEVILLA
071240000	3rd		4th	SIERRA BULLONES
071241000	1st		4th	SIKATUNA
071242000	1st	CC	3rd	TAGBILARAN CITY (Capital)
071243000	2nd		1st	TALIBON
071244000	2nd		4th	TRINIDAD
071245000	1st		3rd	TUBIGON
071246000	2nd		2nd	UBAY
071247000	3rd		4th	VALENCIA
071248000	2nd		5th	BIEN UNIDO
<b>072200000</b>			<b>1st</b>	<b>CEBU</b>
072201000	2nd		5th	ALCANTARA
072202000	2nd		5th	ALCOY
072203000	2nd		4th	ALEGRIA
072204000	3rd		4th	ALOGUINSAN
072205000	2nd		2nd	ARGAO
072206000	3rd		3rd	ASTURIAS
072207000	2nd		4th	BADIAN
072208000	3rd		1st	BALAMBAN
072209000	4th		2nd	BANTAYAN
072210000	3rd		3rd	BARILI
072211000	4th	CC	-	CITY OF BOGO
072212000	2nd		5th	BOLJOON
072213000	5th		4th	BORBON

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
072214000	1st	CC	-	CITY OF CARCAR
072215000	5th		3rd	CARMEN
072216000	5th		5th	CATMON
072217000	2 LD	HUC	1st	CEBU CITY (Capital)
072218000	5th		5th	COMPOSTELA
072219000	6th		2nd	CONSOLACION
072220000	6th		4th	CORDOBA
072221000	4th		2nd	DAANBANTAYAN
072222000	2nd		2nd	DALAGUETE
072223000	5th	CC	3rd	DANAO CITY
072224000	2nd		4th	DUMANJUG
072225000	2nd		5th	GINATILAN
072226000	6th	HUC	1st	LAPU-LAPU CITY (OPON)
072227000	5th		2nd	LILOAN
072228000	4th		4th	MADRIDEJOS
072229000	2nd		5th	MALABUYOC
072230000	6th	HUC	1st	MANDAUE CITY
072231000	4th		3rd	MEDELLIN
072232000	1st		1st	MINGLANILLA
072233000	2nd		4th	MOALBOAL
072234000	1st	CC	-	CITY OF NAGA
072235000	2nd		4th	OSLOB
072236000	5th		5th	PILAR
072237000	3rd		3rd	PINAMUNGAHAN
072238000	5th		4th	PORO
072239000	2nd		5th	RONDA
072240000	2nd		5th	SAMBOAN
072241000	1st		2nd	SAN FERNANDO
072242000	5th		4th	SAN FRANCISCO
072243000	4th		3rd	SAN REMIGIO
072244000	4th		5th	SANTA FE
072245000	2nd		5th	SANTANDER
072246000	1st		3rd	SIBONGA
072247000	5th		4th	SOGOD
072248000	4th		4th	TABOGON
072249000	4th		4th	TABUELAN
072250000	1st	CC	4th	CITY OF TALISAY
072251000	3rd	CC	3rd	TOLEDO CITY
072252000	3rd		2nd	TUBURAN
072253000	5th		5th	TUDELA
<b>074600000</b>			<b>1st</b>	<b>NEGROS ORIENTAL</b>
074601000	2nd		4th	AMLAN (AYUQUITAN)
074602000	1st		3rd	AYUNGON
074603000	3rd		4th	BACONG
074604000	2nd	CC	3rd	BAIS CITY
074605000	3rd		4th	BASAY
074606000	3rd	CC	3rd	CITY OF BAYAWAN (TULONG)
074607000	1st		4th	BINDOY (PAYABON)
074608000	1st	CC	4th	CANLAON CITY
074609000	3rd		4th	DAUIN
074610000	2nd	CC	3rd	DUMAGUETE CITY (Capital)
074611000	1st	CC	-	CITY OF GUIHULNGAN
074612000	1st		4th	JIMALALUD
074613000	1st		3rd	LA LIBERTAD
074614000	2nd		2nd	MABINAY
074615000	1st		3rd	MANJUYOD
074616000	2nd		3rd	PAMPLONA
074617000	2nd		5th	SAN JOSE
074618000	3rd		1st	SANTA CATALINA
074619000	3rd		2nd	SIATON

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
074620000	2nd		3rd	SIBULAN
074621000	2nd	CC	4th	CITY OF TANJAY
074622000	1st		4th	TAYASAN
074623000	3rd		1st	VALENCIA (LUZURRIAGA)
074624000	1st		4th	VALLEHERMOSO
074625000	3rd		4th	ZAMBOANGUITA
<b>076100000</b>			<b>4th</b>	<b>SIQUIJOR</b>
076101000	lone		5th	ENRIQUE VILLANUEVA
076102000	lone		5th	LARENA
076103000	lone		4th	LAZI
076104000	lone		5th	MARIA
076105000	lone		5th	SAN JUAN
076106000	lone		4th	SIQUIJOR (Capital)
<b>080000000</b>				<b>REGION VIII (Eastern Visayas)</b>
<b>082600000</b>			<b>2nd</b>	<b>EASTERN SAMAR</b>
082601000	lone		-	ARTECHE
082602000	lone		5th	BALANGIGA
082603000	lone		5th	BALANGKAYAN
082604000	lone	CC	-	CITY OF BORONGAN (Capital)
082605000	lone		-	CAN-AVID
082606000	lone		3rd	DOLORES
082607000	lone		5th	GENERAL MACARTHUR
082608000	lone		-	GIPORLOS
082609000	lone		3rd	GUIUAN
082610000	lone		-	HERNANI
082611000	lone		5th	JIPAPAD
082612000	lone		5th	LAWAAN
082613000	lone		3rd	LLORENTE
082614000	lone		5th	MASLOG
082615000	lone		4th	MAYDOLONG
082616000	lone		5th	MERCEDES
082617000	lone		4th	ORAS
082618000	lone		5th	QUINAPONDAN
082619000	lone		5th	SALCEDO
082620000	lone		5th	SAN JULIAN
082621000	lone		-	SAN POLICARPO
082622000	lone		5th	SULAT
082623000	lone		4th	TAFT
<b>083700000</b>			<b>1st</b>	<b>LEYTE</b>
083701000	5th		1st	ABUYOG
083702000	1st		3rd	ALANGALANG
083703000	4th		3rd	ALBUERA
083705000	1st		4th	BABATNGON
083706000	2nd		4th	BARUGO
083707000	5th		4th	BATO
083708000	5th	CC	-	CITY OF BAYBAY
083710000	2nd		2nd	BURAUEN
083713000	3rd		4th	CALUBIAN
083714000	2nd		4th	CAPOOCAN
083715000	2nd		3rd	CARIGARA
083717000	2nd		4th	DAGAMI
083718000	2nd		3rd	DULAG
083719000	5th		2nd	HILONGOS
083720000	5th		5th	HINDANG
083721000	5th		4th	INOPACAN
083722000	4th		2nd	ISABEL
083723000	2nd		3rd	JARO
083724000	5th		4th	JAVIER (BUGHO)
083725000	2nd		5th	JULITA
083726000	4th		1st	KANANGA

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
083728000	2nd		5th	LA PAZ
083729000	3rd		4th	LEYTE
083730000	2nd		5th	MACARTHUR
083731000	5th		4th	MAHAPLAG
083733000	4th		5th	MATAG-OB
083734000	5th		4th	MATALOM
083735000	2nd		-	MAYORGA
083736000	4th		4th	MERIDA
083738000	4th	ICC	1st	ORMOC CITY
083739000	1st		-	PALO
083740000	4th		2nd	PALOMPON
083741000	2nd		5th	PASTRANA
083742000	3rd		4th	SAN ISIDRO
083743000	1st		5th	SAN MIGUEL
083744000	1st		5th	SANTA FE
083745000	3rd		4th	TABANGO
083746000	2nd		5th	TABONTABON
083747000	1st	CC	1st	TACLOBAN CITY (Capital)
083748000	1st		3rd	TANAUAN
083749000	1st		5th	TOLOSA
083750000	2nd		6th	TUNGA
083751000	3rd		4th	VILLABA
<b>084800000</b>			<b>2nd</b>	<b>NORTHERN SAMAR</b>
084801000	1st		5th	ALLEN
084802000	1st		-	BIRI
084803000	1st		5th	BOBON
084804000	1st		5th	CAPUL
084805000	1st		-	CATARMAN (Capital)
084806000	2nd		-	CATUBIG
084807000	2nd		4th	GAMAY
084808000	2nd		2nd	LAOANG
084809000	2nd		5th	LAPINIG
084810000	2nd		-	LAS NAVAS
084811000	1st		4th	LAVEZARES
084812000	2nd		5th	MAPANAS
084813000	1st		-	MONDRAGON
084814000	2nd		-	PALAPAG
084815000	2nd		4th	PAMBUJAN
084816000	1st		5th	ROSARIO
084817000	1st		5th	SAN ANTONIO
084818000	1st		4th	SAN ISIDRO
084819000	1st		5th	SAN JOSE
084820000	2nd		-	SAN ROQUE
084821000	1st		5th	SAN VICENTE
084822000	2nd		-	SILVINO LOBOS
084823000	1st		5th	VICTORIA
084824000	1st		-	LOPE DE VEGA
<b>086000000</b>			<b>1st</b>	<b>SAMAR (WESTERN SAMAR)</b>
086001000	1st		5th	ALMAGRO
086002000	2nd		2nd	BASEY
086003000	1st	CC	1st	CALBAYOG CITY
086004000	2nd		4th	CALBIGA
086005000	2nd	CC	-	CITY OF CATBALOGAN (Capital)
086006000	2nd		4th	DARAM
086007000	1st		3rd	GANDARA
086008000	2nd		4th	HINABANGAN
086009000	2nd		5th	JIABONG
086010000	2nd		5th	MARABUT
086011000	1st		5th	MATUGUINAO
086012000	2nd		5th	MOTIONG

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
086013000	2nd		5th	PINABACDAO
086014000	2nd		4th	SAN JOSE DE BUAN
086015000	2nd		5th	SAN SEBASTIAN
086016000	1st		4th	SANTA MARGARITA
086017000	2nd		3rd	SANTA RITA
086018000	1st		5th	SANTO NIÑO
086019000	2nd		5th	TALALORA
086020000	1st		4th	TARANGNAN
086021000	2nd		4th	VILLAREAL
086022000	2nd		-	PARANAS (WRIGHT)
086023000	2nd		5th	ZUMARRAGA
086024000	1st		5th	TAGAPUL-AN
086025000	1st		4th	SAN JORGE
086026000	1st		5th	PAGSANGHAN
<b>086400000</b>			<b>3rd</b>	<b>SOUTHERN LEYTE</b>
086401000	lone		5th	ANAHAWAN
086402000	lone		4th	BONTOC
086403000	lone		4th	HINUNANGAN
086404000	lone		5th	HINUNDAYAN
086405000	lone		5th	LIBAGON
086406000	lone		4th	LILLOAN
086407000	lone	CC	4th	CITY OF MAASIN (Capital)
086408000	lone		4th	MACROHON
086409000	lone		4th	MALITBOG
086410000	lone		5th	PADRE BURGOS
086411000	lone		5th	PINTUYAN
086412000	lone		4th	SAINT BERNARD
086413000	lone		5th	SAN FRANCISCO
086414000	lone		5th	SAN JUAN (CABALIAN)
086415000	lone		-	SAN RICARDO
086416000	lone		4th	SILAGO
086417000	lone		3rd	SOGOD
086418000	lone		5th	TOMAS OPPUS
086419000	lone		6th	LIMASAWA
<b>087800000</b>			<b>4th</b>	<b>BILIRAN</b>
087801000	lone		5th	ALMERIA
087802000	lone		-	BILIRAN
087803000	lone		-	CABUCGAYAN
087804000	lone		-	CAIBIRAN
087805000	lone		5th	CULABA
087806000	lone		5th	KAWAYAN
087807000	lone		5th	MARIPIPI
087808000	lone		3rd	NAVAL (Capital)
<b>090000000</b>				<b>REGION IX (Zamboanga Peninsula)</b>
<b>097200000</b>			<b>1st</b>	<b>ZAMBOANGA DEL NORTE</b>
097201000	1st	CC	3rd	DAPITAN CITY
097202000	2nd	CC	3rd	DIPOLOG CITY (Capital)
097203000	2nd		3rd	KATIPUNAN
097204000	1st		5th	LA LIBERTAD
097205000	3rd		3rd	LABASON
097206000	3rd		3rd	LILLOY
097207000	2nd		3rd	MANUKAN
097208000	1st		6th	MUTIA
097209000	1st		4th	PIÑAN (NEW PIÑAN)
097210000	1st		3rd	POLANCO
097211000	2nd		3rd	PRES. MANUEL A. ROXAS
097212000	1st		5th	RIZAL
097213000	3rd		4th	SALUG
097214000	1st		-	SERGIO OSMEÑA SR.
097215000	2nd		3rd	SIAYAN

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
097216000	3rd		-	SIBUCO
097217000	1st		5th	SIBUTAD
097218000	2nd		1st	SINDANGAN
097219000	3rd		-	SIOCON
097220000	3rd		4th	SIRAWAI
097221000	3rd		4th	TAMPILISAN
097222000	2nd		4th	JOSE DALMAN (PONOT)
097223000	3rd		3rd	GUTALAC
097224000	3rd		4th	BALIGUIAN
097225000	3rd		-	GODOD
097226000	3rd		4th	BACUNGAN (Leon T. Postigo)
097227000	3rd		4th	KALAWIT
<b>097300000</b>			<b>1st</b>	<b>ZAMBOANGA DEL SUR</b>
097302000	1st		3rd	AURORA
097303000	2nd		3rd	BAYOG
097305000	2nd		4th	DIMATALING
097306000	2nd		4th	DINAS
097307000	2nd		4th	DUMALINAO
097308000	1st		2nd	DUMINGAG
097311000	2nd		4th	KUMALARANG
097312000	1st		3rd	LABANGAN
097313000	2nd		4th	LAPUYAN
097315000	1st		3rd	MAHAYAG
097317000	2nd		4th	MARGOSATUBIG
097318000	1st		4th	MIDSALIP
097319000	1st		2nd	MOLAVE
097322000	1st	CC	2nd	PAGADIAN CITY (Capital)
097323000	1st		4th	RAMON MAGSAYSAY (LIARGO)
097324000	2nd		4th	SAN MIGUEL
097325000	2nd		4th	SAN PABLO
097327000	2nd		4th	TABINA
097328000	1st		-	TAMBULIG
097330000	1st		4th	TUKURAN
097332000	2 LD	HUC	1st	ZAMBOANGA CITY
097333000	2nd		4th	LAKEWOOD
097337000	1st		6th	JOSEFINA
097338000	2nd		4th	PITOGO
097340000	1st		5th	SOMINOT (DON MARIANO MARCOS)
097341000	2nd		5th	VINCENZO A. SAGUN
097343000	2nd		5th	GUIPOS
097344000	2nd		5th	TIGBAO
<b>098300000</b>			<b>3rd</b>	<b>ZAMBOANGA SIBUGAY</b>
098301000	1st		4th	ALICIA
098302000	1st		3rd	BUUG
098303000	1st		4th	DIPLAHAN
098304000	1st		4th	IMELDA
098305000	2nd		1st	IPIL (Capital)
098306000	2nd		3rd	KABASALAN
098307000	1st		4th	MABUHAY
098308000	1st		3rd	MALANGAS
098309000	2nd		3rd	NAGA
098310000	1st		4th	OLUTANGA
098311000	1st		4th	PAYAO
098312000	2nd		3rd	ROSELLER LIM
098313000	2nd		3rd	SIAY
098314000	1st		5th	TALUSAN
098315000	2nd		3rd	TITAY
098316000	2nd		3rd	TUNGAWAN
<b>099700000</b>				<b>CITY OF ISABELA (Not a Province)</b>
099701000	1st	CC	5th	CITY OF ISABELA (Capital)



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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
<b>100000000</b>				<b>REGION X (Northern Mindanao)</b>
<b>101300000</b>			<b>1st</b>	<b>BUKIDNON</b>
101301000	1st		3rd	BAUNGON
101302000	3rd		-	DAMULOG
101303000	3rd		-	DANGCAGAN
101304000	3rd		2nd	DON CARLOS
101305000	2nd		1st	IMPASUG-ONG
101306000	3rd		4th	KADINGILAN
101307000	1st		3rd	KALILANGAN
101308000	3rd		3rd	KIBAWÉ
101309000	3rd		-	KITAOTAO
101310000	2nd		3rd	LANTAPAN
101311000	1st		3rd	LIBONA
101312000	2nd	CC	1st	CITY OF MALAYBALAY (Capital)
101313000	1st		3rd	MALITBOG
101314000	1st		1st	MANOLO FORTICH
101315000	3rd		1st	MARAMAG
101316000	1st		2nd	PANGANTUCAN
101317000	3rd		1st	QUEZON
101318000	2nd		2nd	SAN FERNANDO
101319000	1st		4th	SUMILAO
101320000	1st		1st	TALAKAG
101321000	2nd	CC	3rd	CITY OF VALENCIA
101322000	2nd		3rd	CABANGLASAN
<b>101800000</b>			<b>5th</b>	<b>CAMIGUIN</b>
101801000	lone		5th	CATARMAN
101802000	lone		5th	GUINSILIBAN
101803000	lone		5th	MAHINOG
101804000	lone		3rd	MAMBAJAO (Capital)
101805000	lone		5th	SAGAY
<b>103500000</b>			<b>2nd</b>	<b>LANAO DEL NORTE</b>
103501000	1st		5th	BACOLOD
103502000	2nd		-	BALOI
103503000	1st		4th	BAROY
103504000	1st	HUC	1st	ILIGAN CITY
103505000	2nd		3rd	KAPATAGAN
103506000	2nd		4th	SULTAN NAGA DIMAPORO (KAROMATAN)
103507000	1st		-	KAUSWAGAN
103508000	1st		4th	KOLAMBUGAN
103509000	2nd		3rd	LALA
103510000	1st		5th	LINAMON
103511000	2nd		-	MAGSAYSAY
103512000	1st		5th	MAIGO
103513000	2nd		-	MATUNGAO
103514000	2nd		-	MUNAI
103515000	2nd		-	NUNUNGAN
103516000	2nd		-	PANTAO RAGAT
103517000	2nd		-	POONA PIAGAPO
103518000	2nd		5th	SALVADOR
103519000	2nd		5th	SAPAD
103520000	2nd		-	TAGOLOAN
103521000	2nd		5th	TANGCAL
103522000	1st		-	TUBOD (Capital)
103523000	2nd		5th	PANTAR
<b>104200000</b>			<b>2nd</b>	<b>MISAMIS OCCIDENTAL</b>
104201000	1st		4th	ALORAN
104202000	1st		5th	BALIANGAO
104203000	2nd		4th	BONIFACIO
104204000	1st		4th	CALAMBA
104205000	2nd		4th	CLARIN

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RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
104206000	1st		-	CONCEPCION
104207000	1st		4th	JIMENEZ
104208000	1st		4th	LOPEZ JAENA
104209000	1st	CC	4th	OROQUIETA CITY (Capital)
104210000	2nd	CC	3rd	OZAMIS CITY
104211000	1st		-	PANAON
104212000	1st		4th	PLARIDEL
104213000	1st		5th	SAPANG DALAGA
104214000	2nd		5th	SINACABAN
104215000	2nd	CC	4th	TANGUB CITY
104216000	2nd		4th	TUDELA
104217000	2nd		4th	DON VICTORIANO CHIONGBIAN (DON MARIANO MARCOS)
<b>104300000</b>			<b>1st</b>	<b>MISAMIS ORIENTAL</b>
104301000	2nd		-	ALUBIJID
104302000	1st		-	BALINGASAG
104303000	1st		-	BALINGOAN
104304000	1st		-	BINUANGAN
104305000	2 LD	HUC	1st	CAGAYAN DE ORO CITY (Capital)
104306000	2nd		2nd	CLAVERIA
104307000	2nd	CC	-	CITY OF EL SALVADOR
104308000	1st	CC	2nd	GINGOOG CITY
104309000	2nd		-	GITAGUM
104310000	2nd		4th	INITAO
104311000	2nd		3rd	JASAAN
104312000	1st		5th	KINOOGUITAN
104313000	1st		-	LAGONGLONG
104314000	2nd		5th	LAGUINDINGAN
104315000	2nd		5th	LIBERTAD
104316000	2nd		-	LUGAIT
104317000	1st		4th	MAGSAYSAY (LINUGOS)
104318000	2nd		4th	MANTICAO
104319000	1st		4th	MEDINA
104320000	2nd		5th	NAAWAN
104321000	2nd		-	OPOL
104322000	1st		-	SALAY
104323000	1st		-	SUGBONGCOGON
104324000	2nd		-	TAGOLOAN
104325000	1st		-	TALISAYAN
104326000	2nd		-	VILLANUEVA
<b>110000000</b>				<b>REGION XI (Davao Region)</b>
<b>112300000</b>			<b>1st</b>	<b>DAVAO DEL NORTE</b>
112301000	1st		2nd	ASUNCION (SAUG)
112303000	2nd		2nd	CARMEN
112305000	1st		1st	KAPALONG
112314000	1st		2nd	NEW CORELLA
112315000	2nd	CC	4th	CITY OF PANABO
112317000	2nd	CC	3rd	ISLAND GARDEN CITY OF SAMAL
112318000	2nd		1st	SANTO TOMAS
112319000	2nd	CC	1st	CITY OF TAGUM (Capital)
112322000	1st		3rd	TALAINGOD
112323000	2nd		4th	BRAULIO E. DUJALI
112324000	1st		-	SAN ISIDRO
<b>112400000</b>			<b>1st</b>	<b>DAVAO DEL SUR</b>
112401000	1st		2nd	BANSALAN
112402000	3 LD	HUC	1st	DAVAO CITY
112403000	1st	CC	3rd	CITY OF DIGOS (Capital)
112404000	1st		3rd	HAGONOY
112405000	2nd		1st	JOSE ABAD SANTOS (TRINIDAD)
112406000	2nd		2nd	KIBLAWAN
112407000	1st		3rd	MAGSAYSAY

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112408000	2nd		-	MALALAG
112409000	2nd		1st	MALITA
112410000	1st		3rd	MATANAO
112411000	1st		4th	PADADA
112412000	1st		1st	SANTA CRUZ
112413000	2nd		3rd	SANTA MARIA
112414000	2nd		-	SULOP
112415000	2nd		5th	SARANGANI
112416000	2nd		3rd	DON MARCELINO
<b>112500000</b>			<b>1st</b>	<b>DAVAO ORIENTAL</b>
112501000	1st		1st	BAGANGA
112502000	2nd		2nd	BANAYBANAY
112503000	1st		4th	BOSTON
112504000	1st		2nd	CARAGA
112505000	1st		3rd	CATEEL
112506000	2nd		3rd	GOVERNOR GENEROSO
112507000	2nd		1st	LUPON
112508000	1st		2nd	MANAY
112509000	2nd	CC	-	CITY OF MATI (Capital)
112510000	2nd		3rd	SAN ISIDRO
112511000	1st		4th	TARRAGONA
<b>118200000</b>			<b>1st</b>	<b>COMPOSTELA VALLEY</b>
118201000	1st		1st	COMPOSTELA
118202000	2nd		1st	LAAK (SAN VICENTE)
118203000	2nd		3rd	MABINI (DOÑA ALICIA)
118204000	2nd		1st	MACO
118205000	1st		2nd	MARAGUSAN (SAN MARIANO)
118206000	2nd		3rd	MAWAB
118207000	1st		1st	MONKAYO
118208000	1st		3rd	MONTEVISTA
118209000	2nd		1st	NABUNTURAN (Capital)
118210000	1st		2nd	NEW BATAAN
118211000	2nd		1st	PANTUKAN
<b>120000000</b>				<b>REGION XII (Soccsksargen)</b>
<b>124700000</b>			<b>1st</b>	<b>COTABATO (NORTH COTABATO)</b>
124701000	1st		1st	ALAMADA
124702000	1st		-	CARMEN
124703000	1st		1st	KABACAN
124704000	2nd	CC	2nd	CITY OF KIDAPAWAN (Capital)
124705000	1st		3rd	LIBUNGAN
124706000	2nd		1st	MAGPET
124707000	2nd		1st	MAKILALA
124708000	2nd		1st	MATALAM
124709000	1st		1st	MIDSAYAP
124710000	2nd		1st	M'LANG
124711000	1st		2nd	PIGKAWAYAN
124712000	1st		1st	PIKIT
124713000	2nd		2nd	PRESIDENT ROXAS
124714000	2nd		3rd	TULUNAN
124715000	2nd		3rd	ANTIPAS
124716000	1st		2nd	BANISILAN
124717000	1st		4th	ALEOSAN
124718000	2nd		2nd	ARAKAN
<b>126300000</b>			<b>1st</b>	<b>SOUTH COTABATO</b>
126302000	2nd		1st	BANGA
126303000	1st	HUC	1st	GENERAL SANTOS CITY (DADIANGAS)
126306000	2nd	CC	3rd	CITY OF KORONADAL (Capital)
126311000	2nd		3rd	NORALA
126312000	1st		1st	POLOMOLOK
126313000	2nd		1st	SURALLAH

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126314000	1st		3rd	TAMPAKAN
126315000	2nd		4th	TANTANGAN
126316000	2nd		1st	T'BOLI
126317000	1st		2nd	TUPI
126318000	2nd		4th	SANTO NIÑO
126319000	2nd		1st	LAKE SEBU
<b>126500000</b>			<b>1st</b>	<b>SULTAN KUDARAT</b>
126501000	2nd		1st	BAGUMBAYAN
126502000	1st		2nd	COLUMBIO
126503000	2nd		2nd	ESPERANZA
126504000	1st		1st	ISULAN (Capital)
126505000	2nd		1st	KALAMANSIG
126506000	2nd		1st	LEBAK
126507000	1st		3rd	LUTAYAN
126508000	1st		-	LAMBAYONG (MARIANO MARCOS)
126509000	2nd		2nd	PALIMBANG
126510000	1st		4th	PRESIDENT QUIRINO
126511000	1st	CC	4th	CITY OF TACURONG
126512000	2nd		3rd	SEN. NINOY AQUINO
<b>128000000</b>			<b>2nd</b>	<b>SARANGANI</b>
128001000	lone		1st	ALABEL (Capital)
128002000	lone		1st	GLAN
128003000	lone		2nd	KIAMBA
128004000	lone		3rd	MAASIM
128005000	lone		3rd	MAITUM
128006000	lone		1st	MALAPATAN
128007000	lone		1st	MALUNGON
<b>129800000</b>				<b>COTABATO CITY (Not a Province)</b>
129804000	2nd	ICC	2nd	COTABATO CITY
<b>130000000</b>				<b>NCR - National Capital Region</b>
133900000	6 LD	HUC	Special	CITY OF MANILA
<b>133900000</b>				<b>NCR, CITY OF MANILA, FIRST DISTRICT (Not a Province)</b>
<b>137400000</b>				<b>NCR, SECOND DISTRICT (Not a Province)</b>
137401000	lone	HUC	1st	CITY OF MANDALUYONG
137402000	2 LD	HUC	1st	CITY OF MARIKINA
137403000	lone	HUC	1st	CITY OF PASIG
137404000	4 LD	HUC	Special	QUEZON CITY
137405000	lone	HUC	1st	CITY OF SAN JUAN
<b>137500000</b>				<b>NCR, THIRD DISTRICT (Not a Province)</b>
137501000	2 LD	HUC	1st	KALOOKAN CITY
137502000	lone	HUC	1st	CITY OF MALABON
137503000	lone	HUC	1st	CITY OF NAVOTAS
137504000	2 LD	HUC	1st	CITY OF VALENZUELA
<b>137600000</b>				<b>NCR, FOURTH DISTRICT (Not a Province)</b>
137601000	lone	HUC	1st	CITY OF LAS PIÑAS
137602000	2 LD	HUC	1st	CITY OF MAKATI
137603000	lone	HUC	1st	CITY OF MUNTINLUPA
137604000	2 LD	HUC	1st	CITY OF PARAÑAQUE
137605000	lone	HUC	1st	PASAY CITY
137606000	lone		1st	PATEROS
137607000	2 LD	HUC	1st	TAGUIG CITY
<b>140000000</b>				<b>CAR - Cordillera Administrative Region</b>
<b>140100000</b>			<b>3rd</b>	<b>ABRA</b>
140101000	lone		1st	BANGUED (Capital)
140102000	lone		5th	BOLINEY
140103000	lone		5th	BUCAY
140104000	lone		5th	BUCLOC
140105000	lone		5th	DAGUIOMAN
140106000	lone		5th	DANGLAS
140107000	lone		5th	DOLORES

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140108000	lone		5th	LA PAZ
140109000	lone		5th	LACUB
140110000	lone		5th	LAGANGILANG
140111000	lone		6th	LAGAYAN
140112000	lone		5th	LANGIDEN
140113000	lone		5th	LICUAN-BAAY (LICUAN)
140114000	lone		5th	LUBA
140115000	lone		5th	MALIBCONG
140116000	lone		5th	MANABO
140117000	lone		6th	PENARRUBIA
140118000	lone		5th	PIDIGAN
140119000	lone		5th	PILAR
140120000	lone		5th	SALLAPADAN
140121000	lone		5th	SAN ISIDRO
140122000	lone		5th	SAN JUAN
140123000	lone		5th	SAN QUINTIN
140124000	lone		5th	TAYUM
140125000	lone		3rd	TINEG
140126000	lone		4th	TUBO
140127000	lone		5th	VILLAVICIOSA
<b>141100000</b>			<b>2nd</b>	<b>BENGUET</b>
141101000	2nd		4th	ATOK
141102000	1st	HUC	1st	BAGUIO CITY
141103000	2nd		4th	BAKUN
141104000	2nd		4th	BOKOD
141105000	2nd		3rd	BUGUIAS
141106000	2nd		1st	ITOGON
141107000	2nd		4th	KABAYAN
141108000	2nd		4th	KAPANGAN
141109000	2nd		4th	KIBUNGAN
141110000	2nd		1st	LA TRINIDAD (Capital)
141111000	2nd		3rd	MANKAYAN
141112000	2nd		5th	SABLAN
141113000	2nd		2nd	TUBA
141114000	2nd		5th	TUBLAY
<b>142700000</b>			<b>3rd</b>	<b>IFUGAO</b>
142701000	lone		4th	BANAUE
142702000	lone		4th	HUNGDUAN
142703000	lone		4th	KIANGAN
142704000	lone		4th	LAGAWE (Capital)
142705000	lone		4th	LAMUT
142706000	lone		4th	MAYOYAO
142707000	lone		3rd	ALFONSO LISTA (POTIA)
142708000	lone		3rd	AGUINALDO
142709000	lone		5th	HINGYON
142710000	lone		5th	TINOC
142711000	lone		5th	ASIPULO
<b>143200000</b>			<b>3rd</b>	<b>KALINGA</b>
143201000	lone		3rd	BALBALAN
143206000	lone		4th	LUBUAGAN
143208000	lone		5th	PASIL
143209000	lone		2nd	PINUKPUK
143211000	lone		4th	RIZAL (LIWAN)
143213000	lone	CC	-	CITY OF TABUK (Capital)
143214000	lone		4th	TANUDAN
143215000	lone		4th	TINGLAYAN
<b>144400000</b>			<b>4th</b>	<b>MOUNTAIN PROVINCE</b>
144401000	lone		5th	BARLIG
144402000	lone		4th	BAUKO
144403000	lone		5th	BESAO

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144404000	lone		3rd	BONTOC (Capital)
144405000	lone		4th	NATONIN
144406000	lone		3rd	PARACELIS
144407000	lone		5th	SABANGAN
144408000	lone		5th	SADANGA
144409000	lone		5th	SAGADA
144410000	lone		4th	TADIAN
<b>148100000</b>			<b>4th</b>	<b>APAYAO</b>
148101000	lone		1st	CALANASAN (BAYAG)
148102000	lone		3rd	CONNER
148103000	lone		4th	FLORA
148104000	lone		2nd	KABUGAO (Capital)
148105000	lone		3rd	LUNA
148106000	lone		4th	PUDTOL
148107000	lone		5th	SANTA MARCELA
<b>150000000</b>				<b>ARMM - Autonomous Region in Muslim Mindanao</b>
<b>150700000</b>			<b>3rd</b>	<b>BASILAN</b>
150702000	lone	CC	-	CITY OF LAMITAN
150703000	lone		-	LANTAWAN
150704000	lone		-	MALUSO
150705000	lone		-	SUMISIP
150706000	lone		-	TIPO-TIPO
150707000	lone		-	TUBURAN
150708000	lone		-	AKBAR
150709000	lone		-	AL-BARKA
150710000	lone		-	HADJI MOHAMMAD AJUL
150711000	lone		-	UNGKAYA PUKAN
150712000	lone		-	HADJI MUHTAMAD
150713000				TABUAN-LASA
<b>153600000</b>			<b>1st</b>	<b>LANAO DEL SUR</b>
153601000	2nd		-	BACOLOD-KALAWI (BACOLOD GRANDE)
153602000	2nd		4th	BALABAGAN
153603000	2nd		4th	BALINDONG (WATU)
153604000	2nd		5th	BAYANG
153605000	2nd		5th	BINIDAYAN
153606000	1st		-	BUBONG
153607000	2nd		-	BUTIG
153609000	2nd		5th	GANASSI
153610000	1st		4th	KAPAI
153611000	1st		-	LUMBA-BAYABAO (MAGUING)
153612000	2nd		5th	LUMBATAN
153613000	2nd		-	MADALUM
153614000	2nd		5th	MADAMBA
153615000	2nd		4th	MALABANG
153616000	1st		3rd	MARANTAO
153617000	1st	CC	4th	MARAWI CITY (Capital)
153618000	1st		-	MASIU
153619000	1st		4th	MULONDO
153620000	2nd		5th	PAGAYAWAN (TATARIKAN)
153621000	1st		4th	PIAGAPO
153622000	1st		-	POONA BAYABAO (GATA)
153623000	2nd		5th	PUALAS
153624000	1st		4th	DITSAAN-RAMAIN
153625000	1st		4th	SAGUIARAN
153626000	1st		5th	TAMPARAN
153627000	1st		4th	TARAKA
153628000	2nd		4th	TUBARAN
153629000	2nd		4th	TUGAYA
153630000	1st		-	WAO
153631000	2nd		4th	MAROGONG

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153632000	2nd		5th	CALANOGAS
153633000	1st		5th	BUADIPOSO-BUNTONG
153634000	1st		3rd	MAGUING
153635000	2nd		4th	PICONG (SULTAN GUMANDER)
153636000	2nd		-	LUMBAYANAGUE
153637000	1st		4th	BUMBARAN
153638000	1st		-	TAGOLOAN II
153639000	2nd		5th	KAPATAGAN
153640000	2nd		-	SULTAN DUMALONDONG
153641000	2nd		-	LUMBACA-UNAYAN
<b>153800000</b>			<b>1st</b>	<b>MAGUINDANAO</b>
153801000	lone		-	AMPATUAN
153803000	lone		-	BULUAN
153805000	lone		-	DATU PAGLAS
153806000	lone		-	DATU PIANG
153808000	lone		-	SHARIFF AGUAK (MAGANOY) (Capital)
153810000	lone		-	PAGALUNGAN
153813000	lone		-	SULTAN SA BARONGIS (LAMBAYONG)
153816000	lone		-	TALAYAN
153817000	lone		-	SOUTH UPI
153819000	lone		-	GEN. S. K. PENDATUN
153820000	lone		-	MAMASAPANO
153821000	lone		-	TALITAY
153822000	lone		-	PAGAGAWAN
153823000	lone		-	PAGLAT
153825000	lone	-	-	GUINDULUNGAN
153826000	lone		-	DATU SAUDI-AMPATUAN
153827000	lone		-	DATU UNSAY
153828000	lone	-	-	DATU ABDULLAH SANGKI
153829000	lone		-	RAJAH BUAYAN
153831000	lone			DATU ANGGAL MIDTIMBANG
153832000	lone			MANGUDADATU
153833000	lone			PANDAG
<b>156600000</b>			<b>3rd</b>	<b>SULU</b>
156601000	1st		3rd	INDANAN
156602000	1st		3rd	JOLO (Capital)
156603000	2nd		5th	KALINGALAN CALUANG
156604000	2nd		-	LUUK
156605000	1st		5th	MAIMBUNG
156606000	1st		5th	HADJI PANGLIMA TAHIL (MARUNGGAS)
156607000	2nd		4th	OLD PANAMA
156608000	1st		4th	PANGUTARAN
156609000	1st		3rd	PARANG
156610000	2nd		5th	PATA
156611000	1st		4th	PATIKUL
156612000	2nd		3rd	SIASI
156613000	1st		2nd	TALIPAO
156614000	2nd		5th	TAPUL
156615000	2nd		5th	TONGKIL
156616000	2nd		5th	PANGLIMA ESTINO (NEW PANAMA)
156617000	2nd		5th	LUGUS
156618000	2nd		5th	PANDAMI
156619000	2nd		-	OMAR
<b>157000000</b>			<b>4th</b>	<b>TAWI-TAWI</b>
157001000	lone		3rd	PANGLIMA SUGALA (BALIMBING) (Capital)
157002000	lone		3rd	BONGAO (Capital)
157003000	lone		4th	MAPUN (CAGAYAN DE TAWI-TAWI)
157004000	lone		4th	SIMUNUL
157005000	lone		2nd	SITANGKAI
157006000	lone		4th	SOUTH UBIAN

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157007000	lone		3rd	TANDUBAS
157008000	lone		5th	TURTLE ISLANDS
157009000	lone		3rd	LANGUYAN
157010000	lone		4th	SAPA-SAPA
157011000	lone			SIBUTU
<b>158400000</b>			-	<b>SHARIFF KABUNSUAN</b>
158401000	lone		4th	BARIRA
158402000	lone		-	BULDON
158403000	lone		-	DATU BLAH T. SINSUAT
158404000	lone		-	DATU ODIN SINSUAT (DINAIG) (Capital)
158405000	lone		-	KABUNTALAN (TUMBAO)
158406000	lone		-	MATANOG
158407000	lone		-	PARANG
158408000	lone		-	SULTAN KUDARAT (NULING)
158409000	lone		-	SULTAN MASTURA
158410000	lone		-	UPI
158411000	lone			NORTHERN KABUNTALAN
<b>160000000</b>				<b>REGION XIII (Caraga)</b>
<b>160200000</b>			3rd	<b>AGUSAN DEL NORTE</b>
160201000	2nd		2nd	BUENAVISTA
160202000	1st	HUC	1st	BUTUAN CITY (Capital)
160203000	2nd	CC	-	CITY OF CABADBARAN
160204000	2nd		4th	CARMEN
160205000	2nd		4th	JABONGA
160206000	2nd		4th	KITCHARAO
160207000	1st		3rd	LAS NIEVES
160208000	2nd		4th	MAGALLANES
160209000	2nd		3rd	NASIPIT
160210000	2nd		4th	SANTIAGO
160211000	2nd		4th	TUBAY
160212000	2nd		5th	REMEDIOS T. ROMUALDEZ
<b>160300000</b>			1st	<b>AGUSAN DEL SUR</b>
160301000	lone	CC	-	CITY OF BAYUGAN
160302000	lone		-	BUNAWAN
160303000	lone		-	ESPERANZA
160304000	lone		-	LA PAZ
160305000	lone		-	LORETO
160306000	lone		-	PROSPERIDAD (Capital)
160307000	lone		-	ROSARIO
160308000	lone		1st	SAN FRANCISCO
160309000	lone		-	SAN LUIS
160310000	lone		-	SANTA JOSEFA
160311000	lone		-	TALACOGON
160312000	lone		-	TRENTO
160313000	lone		-	VERUELA
160314000	lone		2nd	SIBAGAT
<b>166700000</b>			2nd	<b>SURIGAO DEL NORTE</b>
166701000	2nd		5th	ALEGRIA
166702000	2nd		5th	BACUAG
166704000	1st		6th	BURGOS
166706000	2nd		4th	CLAVER
166707000	1st		4th	DAPA
166708000	1st		5th	DEL CARMEN
166710000	1st		5th	GENERAL LUNA
166711000	2nd		4th	GIGAQUIT
166714000	2nd		4th	MAINIT
166715000	2nd		5th	MALIMONO
166716000	1st		5th	PILAR
166717000	2nd		4th	PLACER
166718000	1st		5th	SAN BENITO



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166719000	2nd		5th	SAN FRANCISCO (ANAO-AON)
166720000	1st		5th	SAN ISIDRO
166721000	1st		5th	SANTA MONICA (SAPAO)
166722000	2nd		5th	SISON
166723000	1st		4th	SOCORRO
166724000	2nd	CC	2nd	SURIGAO CITY (Capital)
166725000	2nd		5th	TAGANA-AN
166727000	2nd		5th	TUBOD
<b>166800000</b>			<b>1st</b>	<b>SURIGAO DEL SUR</b>
166801000	2nd		3rd	BAROBO
166802000	1st		5th	BAYABAS
166803000	2nd	CC	4th	CITY OF BISLIG
166804000	1st		4th	CAGWAIT
166805000	1st		3rd	CANTILAN
166806000	1st		5th	CARMEN
166807000	1st		4th	CARRASCAL
166808000	1st		5th	CORTES
166809000	2nd		3rd	HINATUAN
166810000	1st		4th	LANUZA
166811000	1st		4th	LIANGA
166812000	2nd		4th	LINGIG
166813000	1st		4th	MADRID
166814000	1st		4th	MARIHATAG
166815000	1st		4th	SAN AGUSTIN
166816000	1st		2nd	SAN MIGUEL
166817000	2nd		3rd	TAGBINA
166818000	1st		3rd	TAGO
166819000	1st	CC	-	CITY OF TANDAG (Capital)
<b>168500000</b>			<b>-</b>	<b>DINAGAT ISLANDS</b>
168501000	lone		5th	BASILISA (RIZAL)
168502000	lone		4th	CAGDIANAO
168503000	lone		5th	DINAGAT
168504000	lone		4th	LIBJO (ALBOR)
168505000	lone		4th	LORETO
168506000	lone		4th	SAN JOSE (Capital)
168507000	lone		5th	TUBAJON
<b>170000000</b>				<b>REGION IV-B (MIMAROPA)</b>
<b>174000000</b>			<b>4th</b>	<b>MARINDUQUE</b>
174001000	lone		2nd	BOAC (Capital)
174002000	lone		4th	BUENAVISTA
174003000	lone		4th	GASAN
174004000	lone		4th	MOGPOG
174005000	lone		1st	SANTA CRUZ
174006000	lone		4th	TORRIJOS
<b>175100000</b>			<b>1st</b>	<b>OCCIDENTAL MINDORO</b>
175101000	lone		4th	ABRA DE ILOG
175102000	lone		4th	CALINTAAN
175103000	lone		5th	LOOC
175104000	lone		4th	LUBANG
175105000	lone		3rd	MAGSAYSAY
175106000	lone		3rd	MAMBURAO (Capital)
175107000	lone		3rd	PALUAN
175108000	lone		4th	RIZAL
175109000	lone		1st	SABLAYAN
175110000	lone		1st	SAN JOSE
175111000	lone		3rd	SANTA CRUZ
<b>175200000</b>			<b>2nd</b>	<b>ORIENTAL MINDORO</b>
175201000	1st		4th	BACO
175202000	2nd		3rd	BANSUD
175203000	2nd		1st	BONGABONG

**PHILIPPINE STANDARD GEOGRAPHIC CODE (PSGC)**  
**MUNICIPALITY CODE**  
**As of June 30, 2008**

RegProvMunBgy	Legislative District <sup>1/</sup>	City Class. <sup>2/</sup>	Income Class. <sup>3/</sup>	Name
175204000	2nd		3rd	BULALACAO (SAN PEDRO)
175205000	1st	CC	3rd	CITY OF CALAPAN (Capital)
175206000	2nd		3rd	GLORIA
175207000	2nd		3rd	MANSALAY
175208000	1st		1st	NAUJAN
175209000	2nd		1st	PINAMALAYAN
175210000	1st		4th	POLA
175211000	1st		3rd	PUERTO GALERA
175212000	2nd		3rd	ROXAS
175213000	1st		4th	SAN TEODORO
175214000	1st		3rd	SOCORRO
175215000	1st		3rd	VICTORIA
<b>175300000</b>			<b>1st</b>	<b>PALAWAN</b>
175301000	2nd		2nd	ABORLAN
175302000	1st		5th	AGUTAYA
175303000	1st		-	ARACELI
175304000	2nd		-	BALABAC
175305000	2nd		2nd	BATARAZA
175306000	2nd		1st	BROOKE'S POINT
175307000	1st		-	BUSUANGA
175308000	1st		5th	CAGAYANCILLO
175309000	1st		1st	CORON
175310000	1st		4th	CUYO
175311000	1st		-	DUMARAN
175312000	1st		1st	EL NIDO (BACUIT)
175313000	1st		-	LINAPACAN
175314000	1st		5th	MAGSAYSAY
175315000	2nd		-	NARRA
175316000	2nd	HUC	1st	PUERTO PRINCESA CITY (Capital)
175317000	2nd		-	QUEZON
175318000	1st		1st	ROXAS
175319000	1st		-	SAN VICENTE
175320000	1st		-	TAYTAY
175321000	1st		5th	KALAYAAN
175322000	1st		-	CULION
175323000	2nd		-	RIZAL (MARCOS)
175324000	2nd		-	SOFRONIO ESPAÑOLA
<b>175900000</b>			<b>3rd</b>	<b>ROMBLON</b>
175901000	lone		-	ALCANTARA
175902000	lone		5th	BANTON
175903000	lone		4th	CAJIDIOCAN
175904000	lone		5th	CALATRAVA
175905000	lone		5th	CONCEPCION
175906000	lone		5th	CORCUERA
175907000	lone		4th	LOOC
175908000	lone		5th	MAGDIWANG
175909000	lone		3rd	ODIONGAN
175910000	lone		4th	ROMBLON (Capital)
175911000	lone		4th	SAN AGUSTIN
175912000	lone		5th	SAN ANDRES
175913000	lone		4th	SAN FERNANDO
175914000	lone		-	SAN JOSE
175915000	lone		5th	SANTA FE
175916000	lone		5th	FERROL
175917000	lone		5th	SANTA MARIA (IMELDA)

<sup>1/</sup> Legislative District - Records and Statistics Division, Commission on Elections (COMELEC): As of May 2008

<sup>2/</sup> City Classification -(HUC for Highly Urbanized Cities; ICC for Independent Component Cities; and CC for Component Cities), COMELEC: As of July 2007

<sup>3/</sup> Income Classification - Effective July 29, 2005; Source: Department Order No. 20-05, Department of Finance (DOF)

# 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 (POPCEN). Three Censuses on Population and Housing (CPH) were conducted after 1970: 1980, 1990 and 2000. The latest was conducted in May 2000. The data on population provides a basis for the apportionment of the Internal Revenue Allocation (IRA) 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 projections for the country, by sex and by region, for the period 2000 to 2010 at medium assumption using the 2000 Census of Population and Housing as base population. The projections were prepared by the Inter-Agency Working Group on Population projections created by the NSO, and reviewed and endorsed by the NSCB Technical Committee on Population and Housing Statistics, and subsequently approved by the NSCB Board.

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, by sex and by major occupational group are likewise presented as compiled by the Commission on Filipinos Overseas.

Also included in this chapter is the Human Development Index (HDI) by province prepared by the NSCB. 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 1980 to 2007**

Region and province	Population				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
Philippines	88,545,270	76,504,077	68,616,536	60,703,206	48,098,460
National Capital Region	11,553,427 <sup>a1</sup>	9,932,560 <sup>a2</sup>	9,454,040	7,948,392	5,925,884
City of Manila	1,660,714	1,581,082	1,654,761	1,601,234	1,630,485
Calookan City	1,378,856	1,177,604	1,023,159	763,415	467,816
Las Pinas City	532,330	472,780	413,086	297,102	136,514
Makati City	510,383	444,867	484,176	453,170	372,631
Malabon	363,681	338,855	347,484	280,027	191,001
Mandaluyong City	305,576	278,474	286,870	248,143	205,366
Marikina City	424,610	391,170	357,231	310,227	211,613
Muntinlupa City	452,943	379,310	399,846	278,411	136,679
Navotas	245,344	230,403	229,039	187,479	126,146
Parañaque City	552,660	449,811	391,296	308,236	208,552
Pasay City	403,064	354,908	408,610	368,366	287,770
Pasig City	617,301	505,058	471,075	397,679	268,570
Pateros	61,940	57,407	55,286	51,409	40,288
Quezon City	2,679,450	2,173,831	1,989,419	1,669,776	1,165,865
San Juan	125,338	117,680	124,187	126,854	130,088
Taguig	613,343	467,375	381,350	266,637	134,137
Valenzuela City	568,928	485,433	437,165	340,227	212,363
Cordillera Administrative Region	1,520,743	1,365,220	1,254,838	1,146,191	914,432
Abra	230,953	209,491	195,964	184,743	160,198
Apayao	103,633	97,129	83,660	74,720	70,681
Benguet	372,533	330,129	313,833	302,715	235,742
Ifugao	180,711	161,623	149,598	147,281	111,368
Kalinga	182,326	174,023	154,145	137,055	114,382
Mt. Province	148,661	140,439	130,755	116,535	103,052
Baguio City	301,926.00	252,386	226,883	183,142	119,009
I Ilocos	4,545,906	4,200,478	3,803,890	3,550,642	2,922,892
Ilocos Norte	547,284	514,241	482,651	461,661	390,666
Ilocos Sur	632,255	594,206	545,385	519,966	443,591
La Union	720,972	657,945	597,442	548,742	452,578
Pangasinan	2,645,395	2,434,086	2,178,412	2,020,273	1,636,057
II Cagayan Valley	3,051,487	2,813,159	2,536,035	2,340,545	1,919,091
Batanes	15,974	16,467	14,180	15,026	12,091
Cagayan	1,072,571	993,580	895,050	829,867	711,476
Isabela	1,401,495	1,287,575	1,160,721	1,080,341	870,604
Nueva Vizcaya	397,837	366,962	334,965	301,179	241,690
Quirino	163,610	148,575	131,119	114,132	83,230
III Central Luzon	9,720,982	8,204,742	7,092,191	6,338,590	4,909,938
Aurora <sup>c</sup>	187,802	173,797	159,621	139,573	107,145
Bataan	662,153	557,659	491,459	425,803	323,254
Bulacan	2,826,926	2,234,088	1,784,441	1,505,219	1,096,046
Nueva Ecija	1,853,853	1,659,883	1,505,827	1,312,680	1,069,409
Pampanga	1,911,951	1,618,759	1,401,756	1,295,929	992,756
Tarlac	1,243,449	1,068,783	945,810	859,708	688,457
Zambales	493,085	433,542	389,512	369,665	287,607
Angeles City	314,493	263,971	234,011	236,686	188,834
Olongapo City	227,270	194,260	179,754	193,327	156,430

<sup>a1</sup> Population counts for the cities/municipalities do not add up to regional total. Includes 56,966 persons residing in the barangays disputed by City of Makati and Taguig City.

<sup>a2</sup> Population counts for the cities/municipalities do not add up to regional total. Includes 26,512 persons residing in the barangays disputed by City of Makati and Taguig City.

<sup>a</sup> 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.

<sup>b</sup> Land area is based on the 2007 Masterlist certified by the Lands Management Bureau.

Sources: National Statistics Office and Lands Management Bureau.

Table 1.1 (continued)

Land area <sup>b</sup> (sq km)	Density (persons/sq km)				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
343,282.0	258	223	200	177	140
619.5	18,648	16,032	15,260	12,830	9,565
25.0	66,482	63,294	66,243	64,101	65,272
55.8	24,711	21,104	18,336	13,681	8,384
32.7	16,284	14,463	12,636	9,088	4,176
21.6	23,662	20,624	22,447	21,009	17,275
15.7	23,150	21,569	22,119	17,825	12,158
9.3	32,893	29,976	30,879	26,711	22,106
21.5	19,731	18,177	16,600	14,416	9,833
39.8	11,395	9,542	10,059	7,004	3,438
8.9	27,443	25,772	25,620	20,971	14,110
46.6	11,867	9,659	8,402	6,619	4,478
14.0	28,852	25,405	29,249	26,368	20,599
48.5	12,738	10,422	9,721	8,206	5,542
10.4	5,956	5,520	5,316	4,943	3,874
171.7	15,605	12,660	11,586	9,724	6,790
6.0	21,065	19,778	20,872	21,320	21,864
45.2	13,567	10,338	8,435	5,898	2,967
47.0	12,100	10,324	9,297	7,236	4,516
19,422.0	78	70	65	59	47
4,165.3	55	50	47	44	38
4,413.4	23	22	19	17	16
2,826.6	132	117	111	107	83
2,628.2	69	61	57	56	42
3,231.3	56	54	48	42	35
2,157.4	69	65	61	54	48
...	...	...	...	...	...
13,012.6	349	323	292	273	225
3,467.9	158	148	139	133	113
2,596.0	244	229	210	200	171
1,497.7	481	439	399	366	302
5,451.0	485	447	400	371	300
28,228.8	108	100	90	83	68
219.0	73	75	65	69	55
9,295.8	115	107	96	89	77
12,414.9	113	104	93	87	70
3,975.7	100	92	84	76	61
2,323.5	70	64	56	49	36
22,014.6	442	373	322	288	223
3,147.3	60	55	51	44	34
1,373.0	482	406	358	310	235
2,796.1	1,011	799	638	538	392
5,751.3	322	289	262	228	186
2,062.5	927	785	680	628	481
3,053.6	407	350	310	282	225
3,830.8	129	113	102	96	75
...	...	...	...	...	...
...	...	...	...	...	...

**Table 1.1 (continued)**  
**POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE**  
**CENSUS YEARS 1980 to 2007**

Region and province	Population				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
IV-A CALABARZON <sup>c</sup>	11,743,110	9,320,629	7,750,203	6,349,452	4,603,435
Batangas	2,245,869	1,905,348	1,658,567	1,476,783	1,174,201
Cavite	2,856,765	2,063,161	1,610,324	1,152,534	771,320
Laguna	2,473,530	1,965,872	1,631,082	1,370,232	973,104
Quezon	1,646,510	1,482,955	1,359,991	1,221,831	1,021,397
Rizal	2,284,046	1,707,218	1,312,489	977,448	555,533
Lucena City	236,390	196,075	177,750	150,624	107,880
IV-B MIMAROPA <sup>c</sup>	2,559,791	2,299,229	2,033,271	1,774,074	1,408,040
Marinduque	229,636	217,392	199,910	185,524	173,715
Occidental Mindoro	421,952	380,250	339,605	282,593	222,431
Oriental Mindoro	735,769	681,818	608,616	550,049	446,938
Palawan	682,152	593,500	510,909	528,287	371,782
Romblon	279,774	264,357	244,654	227,621	193,174
Puerto Princesa City	210,508	161,912	129,577		
V Bicol	5,109,798	4,674,855	4,325,307	3,910,001	3,476,982
Albay	1,190,823	1,090,907	1,005,315	903,785	809,177
Camarines Norte	513,785	458,840	439,151	390,982	308,007
Camarines Sur	1,693,821	1,551,549	1,432,598	1,305,919	1,099,346
Catanduanes	232,757	215,356	202,464	187,000	175,247
Masbate	768,939	707,668	653,852	599,355	584,520
Sorsogon	709,673	650,535	591,927	522,960	500,685
VI Western Visayas	6,843,643	6,211,038	5,776,938	5,393,333	4,525,615
Aklan	495,122	451,314	410,539	380,497	324,563
Antique	515,265	472,822	431,713	406,361	344,879
Capiz	701,664	654,156	624,469	584,091	492,231
Guimaras	151,238	141,450	126,470	117,990	92,382
Iloilo	1,691,878	1,559,182	1,415,022	1,337,981	1,096,432
Negros Occidental	2,370,269	2,136,647	2,031,841	1,892,728	1,667,886
Bacolod City	499,497	429,076	402,345	364,180	262,415
Iloilo City	418,710	366,391	334,539	309,505	244,827
VII Central Visayas	6,398,628	5,706,953	5,014,588	4,594,124	3,787,374
Bohol	1,230,110	1,139,130	994,440	948,403	806,013
Cebu	2,439,005	2,160,569	1,890,357	1,855,815	1,490,731
Negros Oriental	1,231,904	1,130,088	1,025,247	925,272	819,399
Siquijor	87,695	81,598	73,756	73,932	70,360
Cebu City	798,809	718,821	662,299	610,417	490,281
Lapu-Lapu City	292,530	217,019	173,744		
Mandaue City	318,575	259,728	194,745	180,285	110,590
VIII Eastern Visayas	3,912,936	3,610,355	3,366,917	3,054,490	2,799,534
Biliran	150,031	140,274	132,209	118,012	...
Eastern Samar	405,114	375,822	362,324	329,335	320,637
Leyte	1,722,036	1,592,336	1,511,251	1,367,816	1,302,648
Northern Samar	549,759	500,639	454,195	383,654	378,516
Samar	695,149	641,124	589,373	533,733	501,439
Southern Leyte	390,847	360,160	317,565	321,940	296,294

<sup>a</sup> 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.

<sup>b</sup> Land area is based on the 2007 Masterlist certified by the Lands Management Bureau.

<sup>c</sup> Created under Executive Order No. 103 dated May 17, 2002, dividing Region IV into Region IV-A (CALABARZON) and Region IV-B (MIMAROPA) and transferring the province of Aurora to Region III.

Sources: National Statistics Office and Lands Management Bureau.



**Table 1.1 (continued)**

Land area <sup>b</sup> (sq km)	Density (persons/sq km)				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
16,873.3	696	552	459	376	273
3,119.8	720	611	532	473	376
1,574.2	1,815	1,311	1,023	732	490
1,917.9	1,290	1,025	850	714	507
9,069.6	182	164	150	135	113
1,191.9	1,916	1,432	1,101	820	466
...	...	...	...	...	...
29,620.9	86	78	69	60	48
952.6	241	228	210	195	182
5,865.7	72	65	58	48	38
4,238.4	174	161	144	130	105
17,030.8	40	35	30	31	22
1,533.5	182	172	160	148	126
...	...	...	...	...	...
18,155.8	281	257	238	215	192
2,575.8	462	424	390	351	314
2,320.1	221	198	189	169	133
5,497.0	308	282	261	238	200
1,492.2	156	144	136	125	117
4,151.8	185	170	157	144	141
2,119.0	335	307	279	247	236
20,794.2	329	299	278	259	218
1,821.4	272	248	225	209	178
2,729.2	189	173	158	149	126
2,594.6	270	252	241	225	190
604.6	250	234	209	195	153
5,079.2	333	307	279	263	216
7,965.2	298	268	255	238	209
...	...	...	...	...	...
...	...	...	...	...	...
15,886.0	403	359	316	289	238
4,821.0	255	236	206	197	167
5,342.0	457	404	354	347	279
5,385.5	229	210	190	172	152
337.5	260	242	219	219	208
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
23,251.1	168	155	145	131	120
536.0	280	262	247	220	...
4,660.5	87	81	78	71	69
6,515.1	264	244	232	210	200
3,692.9	149	136	123	104	102
6,048.0	115	106	97	88	83
1,798.6	217	200	177	179	165

**Table 1.1 (continued)**  
**POPULATION, LAND AREA AND DENSITY BY REGION AND PROVINCE**  
**CENSUS YEARS 1980 to 2007**

Region and province	Population				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
IX Zamboanga Peninzula <sup>d</sup>	3,230,094	2,831,412	2,567,651	2,221,382	1,771,860
Zamboanga del Norte	907,238	823,130	770,697	676,862	588,015
Zamboanga del Sur	914,278	836,217	766,918	1,102,175	840,123
Zamboanga Sibugay	546,186	497,239	450,340	...	...
City of Isabela	87,985	73,032	68,557	...	...
Zamboanga City	774,407	601,794	511,139	442,345	343,722
X Northern Mindanao	3,952,437	3,505,558 <sup>a3</sup>	3,197,059	2,811,646	2,226,169
Bukidnon	1,190,284	1,060,265	940,403	843,891	631,634
Camiguin	81,293	74,232	68,039	64,247	57,126
Lanao del Norte	538,283	473,062	440,783	387,524	293,691
Misamis Occidental	531,680	486,723	458,965	424,365	386,328
Misamis Oriental	748,885	664,338	587,551	525,453	462,720
Cagayan De Oro City	553,966	461,877	428,314	339,598	227,312
Iligan City	308,046	285,061	273,004	226,568	167,358
XI Davao Region <sup>d</sup>	4,156,653	3,676,163	3,288,824	2,933,743	2,198,683
Compostela Valley	637,366	580,244	520,110	466,286	319,490
Davao del Norte	847,440	743,811	671,333	590,015	405,663
Davao del Sur	822,406	758,801	677,069	632,798	523,224
Davao Oriental	486,104	446,191	413,472	394,697	339,931
Davao City	1,363,337	1,147,116	1,006,840	849,947	610,375
XII SOCCSKSARGEN <sup>d</sup>	3,829,081	3,222,169	2,846,966	2,399,953	1,722,727
North Cotabato	1,121,974	958,643	862,666	763,995	564,599
Sarangani	475,514	410,622	367,006	283,141	219,372
South Cotabato	767,254	690,728	621,155	539,458	401,705
Sultan Kudarat	675,644	586,505	522,187	435,905	303,784
Cotabato City	259,153	163,849	146,779	127,065	83,871
Gen. Santos City	529,542	411,822	327,173	250,389	149,396
XIII Caraga	2,293,480	2,095,367	1,942,687	1,764,297	1,371,512
Agusan del Norte	314,027	285,570	267,411	237,629	192,932
Agusan del Sur	609,447	559,294	514,736	420,763	265,030
Dinagat Islands	120,813	106,951	100,537		
Surigao del Norte	409,468	374,465	341,666	425,978	363,414
Surigao del Sur	541,347	501,808	471,263	452,098	377,647
Butuan City	298,378	267,279	247,074	227,829	172,489
Autonomous Region in Muslim Mindanao	4,120,795	2,803,045	2,362,300	2,075,238	1,560,480
Basilan	408,520	259,796	227,008	238,308	201,407
Lanao del Sur	1,138,544	800,162	686,193	508,081	351,159
Maguindanao	710,829	435,254	352,751	630,674	452,675
Shariff Kabunsuan	562,886	365,848	309,429		
Sulu	849,670	619,668	536,201	469,971	360,588
Tawi-Tawi	450,346	322,317	250,718	228,204	194,651
Filipinos in Philippine Embassies/ Consulates and missions abroad	2,279	2,851	2,830	2,336	-
Homeless population	-	-	-	2,876	-

<sup>a3</sup> Population counts for the cities/municipalities do not add up to regional total. Includes 150 persons residing in the areas disputed by the province of Bukidnon and Misamis Oriental.

<sup>d</sup> Created under Executive Order No. 36 dated September 19, 2001, providing for the reorganization of the administrative regions in and for other purposes.

Sources: National Statistics Office and Lands Management Bureau.

**Table 1.1 (continued)**

Density (persons/sq km)					
Land area <sup>b</sup> (sq km)	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
17,046.6	189	166	151	130	104
7,301.0	124	113	106	93	81
5,914.2	155	141	130	186	142
3,607.8	151	138	125	...	...
223.7	393	326	306	...	...
...	...	...	...	...	...
20,496.0	193	171	156	137	109
10,498.6	113	101	90	80	60
238.0	342	312	286	270	240
4,159.9	129	114	106	93	71
2,055.2	259	237	223	206	188
3,544.3	211	187	166	148	131
...	...	...	...	...	...
...	...	...	...	...	...
20,357.4	204	181	162	144	108
4,479.8	142	130	116	104	71
3,427.0	247	217	196	172	118
6,771.0	121	112	100	93	77
5,679.6	86	79	73	69	60
...	...	...	...	...	...
22,513.3	170	143	126	107	77
9,008.9	125	106	96	85	63
3,601.3	132	114	102	79	61
4,428.8	173	156	140	122	91
5,298.3	128	111	99	82	57
176.0	1,472	931	834	722	477
...	...	...	...	...	...
21,478.4	107	98	90	82	64
3,546.9	89	81	75	67	54
9,989.5	61	56	52	42	27
1,036.3	117	103	97		
1,972.9	208	190	173	216	184
4,932.7	110	102	96	92	77
816.6	365	327	303	279	211
33,511.4	123	84	70	62	47
3,224.5	127	81	70	74	62
13,494.4	84	59	51	38	26
5,125.0	139	85	69	123	88
4,604.1	122.26	79	67		
3,437.0	247	180	156	137	105
3,626.6	124	89	69	63	54
...	...	...	...	...	...
...	...	...	...	...	...

**Table 1.2**  
**ANNUAL POPULATION GROWTH BY REGION AND PROVINCE**  
**CENSUS YEARS 1980 to 2007**

Region and Province	Annual Average Growth Rate (in percent)				
	1980-1990	1990-1995	1995-2000	1990-2000	2000-2007
Philippines	2.35	2.32	2.36	2.34	2.04
National Capital Region	2.98	3.30	1.06	2.25	2.11
City of Manila	(0.18)	0.62	(0.97)	(0.13)	0.68
Kalookan City	5.02	5.64	3.06	4.43	2.20
Las Pinas City	8.09	6.37	2.93	4.76	1.65
Makati City	1.98	1.25	(1.80)	(0.18)	1.91
Malabon	3.90	4.13	(0.54)	1.92	0.98
Mandaluyong City	1.91	2.75	(0.63)	1.16	1.29
Marikina City	3.90	2.68	1.96	2.34	1.14
Muntinlupa City	7.37	7.02	(1.12)	3.14	2.48
Navotas	4.04	3.82	0.13	2.08	0.87
Parañaque City	3.98	4.57	3.03	3.85	2.88
Pasay City	2.50	1.96	(2.97)	(0.37)	1.77
Pasig City	4.00	3.22	1.50	2.42	2.80
Pateros	2.47	1.37	0.81	1.11	1.05
Quezon City	3.66	3.34	1.92	2.67	2.92
San Juan	(0.25)	(0.40)	(1.15)	(0.75)	0.87
Taguig	7.11	6.93	4.45	5.77	3.82
Valenzuela City	4.83	4.81	2.27	3.62	2.21
Cordillera Administrative Region	2.28	1.71	1.82	1.76	1.50
Abra	1.44	1.11	1.44	1.26	1.35
Apayao	0.56	2.14	3.25	2.66	0.90
Benguet	2.53	0.68	1.09	0.87	1.68
Ifugao	2.83	0.29	1.67	0.93	1.55
Kalinga	1.82	2.23	2.63	2.42	0.64
Mt. Province	1.24	2.18	1.54	1.88	0.79
Baguio City	4.40	4.09	2.31	3.26	2.50
I Ilocos Region	1.96	1.30	2.15	1.69	1.10
Ilocos Norte	1.68	0.84	1.37	1.08	0.86
Ilocos Sur	1.60	0.90	1.85	1.34	0.86
La Union	1.95	1.61	2.09	1.83	1.27
Pangasinan	2.13	1.42	2.41	1.88	1.15
II Cagayan Valley	2.01	1.51	2.25	1.86	1.13
Batanes	2.20	(1.08)	3.25	0.92	(0.42)
Cagayan	1.55	1.43	2.26	1.82	1.06
Isabela	2.18	1.35	2.25	1.77	1.18
Nueva Vizcaya	2.22	2.01	1.97	1.99	1.12
Quirino	3.21	2.63	2.71	2.67	1.34
III Central Luzon	2.58	2.12	3.17	2.62	2.36
Aurora <sup>a</sup>	2.68	2.55	1.84	2.22	1.07
Bataan	2.79	2.72	2.74	2.73	2.40
Bulacan	3.22	3.24	4.93	4.03	3.30
Nueva Ecija	2.07	2.61	2.11	2.37	1.54
Pampanga	2.70	1.48	3.13	2.25	2.32
Tarlac	2.25	1.80	2.65	2.20	2.11
Zambales	2.54	0.98	2.32	1.61	1.79
Angeles City	2.28	(0.21)	2.61	1.10	2.44
Olongapo City	2.14	(1.35)	1.68	0.05	2.19

<sup>a</sup> Created under Executive Order No. 103 dated May 17, 2002, dividing Region IV into Region IV-A (CALABARZON) and Region IV-B (MIMAROPA) and transferring the province of Aurora to Region III.

Source: National Statistics Office.

**Table 1.2 (continued)**

Region and Province	Annual Average Growth Rate (in percent)				
	1980-1990	1990-1995	1995-2000	1990-2000	2000-2007
IV-A CALABARZON <sup>a 1</sup>	3.05	3.53	4.03	3.62	3.24
Batangas	2.32	2.20	3.02	2.58	2.29
Cavite	4.10	6.46	5.45	5.99	4.59
Laguna	3.48	3.32	4.08	3.67	3.22
Quezon	1.81	2.15	1.87	1.95	1.45
Rizal	5.81	5.67	5.79	5.73	4.09
Lucena City	3.34	3.15	2.12	2.67	2.61
IV-B MIMAROPA <sup>a</sup>	...	...	2.67	...	1.49
Marinduque	0.66	1.41	1.81	1.60	0.76
Occidental Mindoro	2.42	3.50	2.45	3.01	1.44
Oriental Mindoro	2.10	1.91	2.46	2.17	1.06
Palawan	3.58	3.67	3.26	3.64	1.94
Romblon	1.65	1.36	1.67	1.51	0.78
V Bicol Region	1.18	1.91	1.68	1.83	1.23
Albay	1.11	2.01	1.77	1.90	1.22
Camarines Norte	2.41	2.20	0.94	1.61	1.57
Camarines Sur	1.74	1.75	1.72	1.74	1.22
Catanduanes	0.65	1.50	1.33	1.42	1.08
Masbate	0.25	1.64	1.71	1.67	1.15
Sorsogon	0.44	2.35	2.04	2.21	1.21
VI Western Visayas	1.77	1.30	1.56	1.42	1.35
Aklan	1.60	1.43	2.05	1.72	1.29
Antique	1.65	1.14	1.97	1.49	1.19
Capiz	1.73	1.26	1.00	1.14	0.97
Guimaras	2.48	1.31	2.43	1.83	0.93
Iloilo	2.01	1.05	2.10	1.54	1.13
Negros Occidental	2.40	1.34	1.08	1.22	1.44
Bacolod City	3.33	1.88	1.39	1.65	2.12
Iloilo City	2.37	1.47	1.97	1.68	1.86
VII Central Visayas	1.95	1.65	2.81	2.19	1.59
Bohol	1.64	0.89	2.95	1.83	1.06
Cebu	2.21	2.01	2.90	2.51	1.68
Negros Oriental	1.22	1.94	2.11	2.02	1.20
Siquijor	0.50	(0.04)	2.19	0.99	1.00
Cebu City	2.22	1.54	1.77	1.65	1.46
Mandaue City	5.01	1.46	6.36	3.72	2.86
VIII Eastern Visayas	0.88	1.84	1.51	1.68	1.12
Biliran	0.58	2.15	1.28	1.74	0.93
Eastern Samar	0.27	1.80	0.79	1.33	1.04
Leyte	1.39	1.89	1.13	1.53	1.09
Northern Samar	0.13	3.21	2.11	2.70	1.30
Samar	0.63	1.87	1.82	1.85	1.12
Southern Leyte	0.83	(0.26)	2.73	1.13	1.13
IX Zamboanga Peninzula <sup>b</sup>	2.23	2.42	2.12	2.31	1.83
Zamboanga del Norte	1.42	2.46	1.42	1.97	1.35
Zamboanga del Sur	2.76	1.88	1.87	1.92	1.24
Zamboanga Sibugay	...	...	2.14	...	1.30
Isabela City	...	...	1.36	...	2.60
Zamboanga City	2.55	2.74	3.56	3.13	3.54

<sup>1</sup> Data for Region 4 - Southern Tagalog.

<sup>a</sup> Created under Executive Order No. 103 dated May 17, 2002, dividing Region IV into Region IV-A (CALABARZON) and Region IV-B (MIMAROPA) and transferring the province of Aurora to Region III.

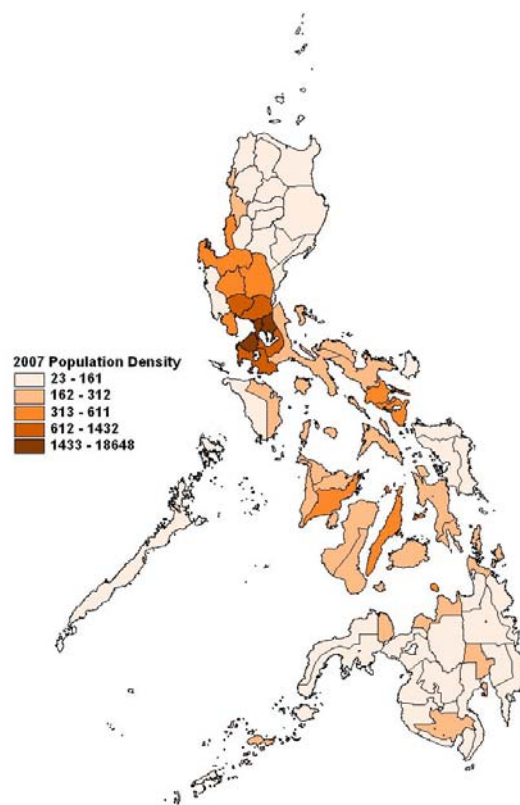
**Table 1.2 (continued)**  
**ANNUAL POPULATION GROWTH BY REGION AND PROVINCE**  
**CENSUS YEARS 1980 to 2007**

Region and Province	Annual Average Growth Rate (in percent)				
	1980-1990	1990-1995	1995-2000	1990-2000	2000-2007
X Northern Mindanao	2.22	2.32	1.99	2.26	1.67
Bukidnon	2.94	2.05	2.60	2.31	1.61
Camiguin	1.18	1.08	1.88	1.45	1.26
Lanao del Norte	2.81	2.44	1.53	2.01	1.80
Misamis Occidental	0.94	1.48	1.27	1.38	1.23
Misamis Oriental	1.28	2.12	2.67	2.37	1.66
Cagayan De Oro City	4.10	4.44	1.63	3.12	2.54
Iligan City	3.08	3.55	0.93	2.32	1.07
XI Davao Region <sup>b</sup>	3.04	2.64	2.41	2.62	1.71
Compostela Valley	3.85	2.07	2.37	2.21	1.30
Davao del Norte	3.82	2.45	2.22	2.34	1.81
Davao del Sur	1.92	1.27	2.47	1.83	1.12
Davao Oriental	1.57	0.87	1.64	1.23	1.19
Davao City	3.37	3.22	2.83	3.04	2.41
XII SOCCSKSARGEN <sup>b</sup>	3.32	2.83	2.69	2.48	2.41
North Cotabato	3.07	2.30	2.29	2.29	2.19
Sarangani	2.58	4.98	2.43	3.79	2.04
South Cotabato	5.68	2.68	2.30	2.50	1.46
Sultan Kudarat	3.68	3.44	2.52	3.01	1.97
Cotabato City	4.24	2.74	2.38	2.57	6.52
Gen. Santos City	5.30	5.14	5.05	5.10	3.53
XIII Caraga	2.55	1.82	1.63	1.73	1.25
Agusan del Norte	2.11	2.24	1.42	1.85	1.32
Agusan del Sur	4.73	3.85	1.79	2.89	1.19
Surigao del Norte	1.60	0.70	1.98	1.23	1.24
Surigao del Sur	1.82	0.78	1.35	1.05	1.05
Butuan City	2.82	1.53	1.70	1.61	1.53
Autonomous Region in Muslim Mindanao	3.06	1.80	3.73	2.76	5.46
Basilan	1.70	4.11	2.93	3.40	6.44
Lanao del Sur	3.76	2.24	3.35	2.79	4.98
Maguindanao	3.37	0.92	4.60	2.42	6.99
Sulu	2.68	2.50	3.15	2.80	4.45
Tawi-Tawi	1.60	1.78	5.53	3.51	4.72
Marawi City	5.50	4.18	2.96	3.61	...

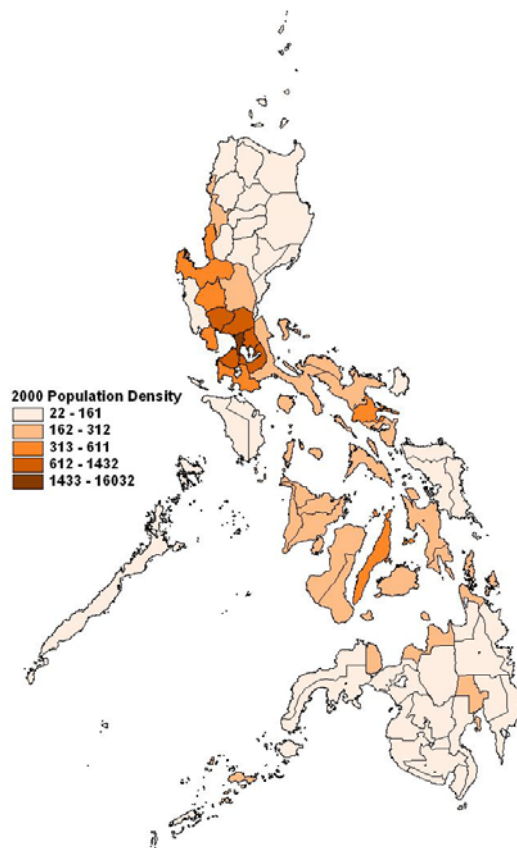
<sup>b</sup> Created under Executive Order No. 36 dated September 19, 2001, providing for the reorganization of the administrative regions in Mindanao and for other purposes.

Source: National Statistics Office.

*Figure 1.1 POPULATION DENSITY BY PROVINCE : 2007*



*Figure 1.1 POPULATION DENSITY BY PROVINCE : 2000*



**Table 1.3**  
**POPULATION, LAND AREA AND DENSITY BY CITY**  
**CENSUS YEARS 1980 to 2007**

City	Population					Land area (sq km)	Density (persons/sq km)				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)		2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
Angeles	314,493	263,971	234,011	236,686	188,834	60.3	5,218	4,380	3,883	3,927	3,133
Antipolo	633,971	470,866	345,512	210,588	68,912	306.1	2,071	1,538	1,129	688	225
Bacolod	499,497	429,076	402,345	364,180	262,415	162.7	3,071	2,638	2,473	2,239	1,613
Bago	159,933	141,721	132,338	122,863	99,631	401.2	399	353	330	306	248
Baguio	301,926	252,386	226,883	183,142	119,009	57.5	5,250	4,389	3,945	3,185	2,069
Bais	74,702	68,115	63,355	59,591	49,301	319.6	234	213	198	186	154
Batangas	295,231	247,588	211,879	184,970	143,570	283.0	1,043	875	749	654	507
Butuan	298,378	267,279	247,074	227,829	172,489	816.6	365	327	303	279	211
Cabanatuan	259,267	222,859	201,033	173,065	138,298	282.8	917	788	711	612	489
Cadiz	150,750	141,954	125,943	119,772	129,632	524.6	287	271	240	228	247
Cagayan de Oro	553,966	461,877	428,314	339,598	227,312	412.8	1,342	1,119	1,038	823	551
Calapan	116,976	105,910	96,506	85,898	67,370	250.1	468	424	386	344	269
Calbayog	163,657	147,187	129,216	115,390	106,719	880.7	186	167	147	131	121
Canlaon	50,208	46,548	41,334	37,165	28,785	160.7	312	290	257	231	179
Cavite	104,581	99,367	92,641	91,641	87,666	10.9	9,603	9,125	8,507	8,415	8,050
Cebu	798,809	718,821	662,299	610,417	490,281	315.0	2,536	2,282	2,103	1,938	1,556
Cotabato	259,153	163,849	146,779	127,065	83,871	176.0	1,472	931	834	722	477
Dagupan	149,554	130,328	126,214	122,247	98,344	37.2	4,017	3,501	3,390	3,284	2,642
Danao	109,354	98,781	79,932	73,358	56,967	107.3	1,019	921	745	684	531
Dapitan	72,792	68,178	62,997	60,213	54,694	390.5	186	175	161	154	140
Davao	1,363,337	1,147,116	1,006,840	849,947	610,375	2,443.6	558	469	412	348	250
Dipolog	113,118	99,862	90,777	79,887	61,919	241.1	469	414	376	331	257
Dumaguete	116,392	102,265	92,637	80,262	63,411	33.6	3,462	3,042	2,755	2,387	1,886
General Santos	529,542	411,822	327,173	250,389	149,396	492.9	1,074	836	664	508	303
Gingoog	112,247	102,379	87,530	82,582	79,937	568.4	197	180	154	145	141
Iligan	308,046	285,061	273,004	226,568	167,358	813.4	379	350	336	279	206
Iloilo	418,710	366,391	334,539	309,505	244,827	70.2	5,962	5,217	4,763	4,407	3,486
Iriga	97,983	88,893	82,482	74,269	66,113	137.4	713	647	601	541	481
Kabankalan	166,970	149,769	139,282	127,000	92,109	697.4	239	215	200	182	132
Kalookan	1,378,856	1,177,604	1,023,159	763,415	467,816	55.8	24,711	21,104	18,336	13,681	8,384
Kidapawan	117,610	101,205	87,758	74,190	54,864	358.5	328	282	245	207	153
Laoag	102,457	94,466	88,336	83,756	69,648	116.1	883	814	761	779	648
Lapu-Lapu	292,530	217,019	173,744	146,194	98,723	58.1	5,038	3,738	2,992	2,516	1,699
Las Piñas	532,330	472,780	413,086	297,102	136,514	32.7	16,284	14,463	12,636	9,088	4,176
Legazpi	179,481	157,010	141,657	121,116	99,766	153.7	1,168	1,022	922	788	649
Lipa	260,568	218,447	177,894	160,117	121,166	209.4	1,244	1,043	850	765	579
Lucena	236,390	196,075	177,750	150,624	107,880	80.2	2,947	2,445	2,216	2,199	1,575
La Carlota	63,584	56,408	56,414	56,443	45,812	137.3	463	411	411	411	334
Makati	510,383	444,867	484,176	453,170	372,631	21.6	23,662	20,624	22,447	21,009	17,275
Malabon	363,681	338,855	347,484	280,027	191,001	15.7	23,150	21,569	14,850	11,967	7,473
Malaybalay	144,065	123,672	112,277	94,722	60,779	969.2	149	128	116	98	63
Mandaluyong	305,576	278,474	286,870	248,143	205,366	9.3	32,893	29,976	30,879	26,711	22,106

Notes: 1. Land area is based on the 2005 Estimated Land Area certified by the Lands Management Bureau.

2. Details may not add up to national total due to unfinished cadastral survey in some areas.

Sources: National Statistics Office and Lands Management Bureau.



**Table 1.3 (continued)**

City	Population					Land area (sq km)	Density (persons/sq km)				
	2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)		2007 (Aug 1)	2000 (May 1)	1995 (Sep 1)	1990 (May 1)	1980 (May 1)
Mandaue	318,575	259,728	194,745	180,285	110,590	25.2	12,652	10,315	7,734	15,409	9,452
Muntinlupa	452,943	379,310	399,846	278,411	136,679	39.8	11,395	9,542	10,059	7,004	3,438
Manila	1,660,714	1,581,082	1,654,761	1,601,234	1,630,485	25.0	66,482	63,294	66,243	41,808	42,571
Marawi	177,391	131,090	114,389	91,901	53,812	87.6	2,026	1,497	1,307	4,066	2,381
Marikina	424,610	391,170	357,231	310,227	211,613	21.5	19,731	18,177	16,600	14,416	9,833
Naga	160,156	137,810	126,972	115,329	90,712	84.5	1,896	1,631	1,503	1,488	1,171
Navotas	245,344	230,403	229,039	187,479	126,146	8.9	27,443	25,772	25,620	20,971	14,110
Olongapo	227,270	194,260	179,754	193,327	156,430	185.0	1,228	1,050	972	1,872	1,514
Ormoc	177,524	154,297	144,003	129,456	104,978	613.6	289	251	235	279	226
Oroquieta	65,349	59,843	56,012	52,500	47,328	237.9	275	252	235	269	243
Ozamis	123,137	110,420	101,944	91,503	77,832	170.0	725	650	600	635	540
Pagadian	161,312	142,515	125,182	106,307	80,861	378.8	426	376	330	281	214
Palayan	33,506	31,253	26,851	20,393	14,959	101.4	330	308	265	573	420
Parañaque	552,660	449,811	391,296	308,236	208,552	46.6	11,867	9,659	8,402	6,619	4,478
Pasay	403,064	354,908	408,610	368,366	287,770	14.0	28,852	25,405	29,249	26,501	20,703
Pasig	617,301	505,058	471,075	397,679	268,570	48.5	12,738	10,422	9,721	8,206	5,542
Passi	76,045	69,601	59,539	57,701	47,988	251.4	302	277	237	230	191
Pateros	61,940	57,407	55,286	51,409	40,288	10.4	5,956	5,520	5,316	4,943	3,874
Puerto Princesa	210,508	161,912	129,577	92,147	60,234	2,381.0	88	68	54	44	29
Quezon City	2,679,450	2,173,831	1,989,419	1,669,776	1,165,865	171.7	15,605	12,660	11,586	10,047	7,015
Roxas	147,738	126,352	118,715	103,171	81,183	95.1	1,554	1,329	1,249	1,012	796
Sagay	140,511	129,765	128,374	112,700	99,118	330.3	425	393	389	341	300
Samal (Island Garden)	90,291	82,609	76,995	19,820	18,863	301.3	300	274	256	66	63
San Carlos (Negros Occ.)	129,809	118,259	101,429	105,713	91,627	451.5	288	262	225	234	203
San Carlos (Pangasinan)	161,884	154,264	134,039	124,529	101,243	169.0	958	913	793	737	599
San Fernando	114,813	102,082	91,943	84,949	68,410	102.7	1,118	994	895	827	666
San Jose	122,353	108,254	96,860	82,836	64,254	186.0	658	582	521	445	345
San Juan	125,338	117,680	124,187	126,854	130,088	10.4	12,052	11,315	11,941	12,198	12,508
San Pablo	237,259	207,927	183,757	161,630	131,655	197.6	1,201	1,052	930	755	615
Santiago	126,244	110,531	98,542	90,787	69,877	255.5	494	433	386	355	273
Silay		107,722	122,748	101,031	111,131	214.8	0	501	571	470	517
Surigao	132,151	118,534	104,909	100,379	79,745	245.3	539	483	428	409	325
Tacloban	217,199	178,639	167,310	136,891	102,523	201.7	1,077	886	829	1,357	1,016
Tagaytay	61,623	45,287	29,419	23,739	16,322	65.0	948	697	453	321	218
Tagbilaran	92,297	77,700	66,683	56,363	42,683	30.3	3,045	2,564	2,200	1,860	1,409
Taguig	613,343	467,375	381,350	266,637	134,137	33.7	18,200	13,869	11,316	7,912	3,980
Tagum	215,967	179,531	156,588	135,440	86,201	195.8	1,103	917	800	692	440
Talisay	96,444	79,146	68,401	63,260	53,624	39.9	2,419	1,985	1,716	1,587	1,345
Tangub	56,644	49,695	46,004	42,926	40,401	162.8	348	305	283	360	339
Tarlac	314,155	262,481	230,459	208,722	175,691	274.7	1,144	956	839	760	640
Toledo	152,960	141,174	121,469	119,970	91,668	199.6	766	707	609	688	525
Trece Martires	90,177	41,653	20,451	15,686	8,579	39.1	2,306	1,065	523	401	219
Urdaneta	120,785	111,582	100,263	90,694	71,796	100.3	1,205	1,113	1,000	905	716
Valenzuela	568,928	485,433	437,165	340,227	212,363	47.0	12,100	10,324	9,297	7,236	4,516
Victorias	88,149	81,743	72,283	69,892	55,959	133.9	658	610	540	522	418
Zamboanga	774,407	601,794	511,139	442,345	343,722	1,414.7	547	425	361	313	243

**Table 1.4**  
**SEX RATIO OF POPULATION BY REGION**  
**CENSUS YEARS 1970 to 2000**

Region	2000			1995 <sup>a</sup>			1990 <sup>a</sup>		
	Female	Male	Males per 100 females	Female	Male	Males per 100 females	Female	Male	Males per 100 females
Philippines	37,979,810	38,524,267	101	33,969,956	34,464,087	101	30,115,929	30,443,187	101
NCR National Capital Region	5,054,718	4,877,842	97	4,821,100	4,590,597	95	4,071,507	3,835,879	94
CAR Cordillera Administrative Region	669,574	695,838	104	550,196	566,064	103	563,775	577,366	102
I Ilocos Region	2,092,240	2,108,238	101	1,891,446	1,907,707	101	1,770,435	1,776,834	100
II Cagayan Valley	1,372,397	1,440,762	105	1,239,914	1,290,024	104	1,144,923	1,191,427	104
III Central Luzon	3,985,063	4,045,882	102	3,426,456	3,496,681	102	3,070,489	3,118,227	102
IV Southern Tagalog	5,860,219	5,933,436	101	4,921,233	4,995,716	102	4,079,714	4,167,406	102
V Bicol Region	2,294,068	2,392,601	104	2,128,812	2,190,360	103	1,919,927	1,984,866	103
VI Western Visayas	3,082,175	3,128,863	102	2,862,810	2,903,133	101	2,676,710	2,708,512	101
VII Central Visayas	2,847,230	2,859,723	100	2,490,072	2,505,467	101	2,290,892	2,291,637	100
VIII Eastern Visayas	1,765,783	1,844,572	104	1,646,893	1,711,285	104	1,491,888	1,556,966	104
IX Western Mindanao	1,524,465	1,566,743	103	1,372,360	1,415,140	103	1,557,190	1,593,716	102
X Northern Mindanao	1,349,901	1,397,684	104	764,102	774,858	101	1,720,593	1,782,081	104
XI Southern Mindanao	2,541,148	2,648,187	104	2,247,784	2,345,211	104	2,180,458	2,268,158	104
XII Central Mindanao	1,285,061	1,313,149	102	1,020,562	1,073,040	105	1,577,428	1,590,112	101
XIII Caraga	1,024,118	1,071,249	105	950,990	987,517	104	...	...	...
ARMM Autonomous Region in Muslim Mindanao	1,222,355	1,189,804	97	1,115,477	1,160,106	104	...	...	...

<sup>a</sup> Household population.

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	101	20,794,436	21,276,224	102	18,434,135	18,250,351	99
3,070,172	2,855,712	93	2,539,793	2,430,213	96	2,044,783	1,921,912	94
...	...	...	...	...	...	...	...	...
1,780,774	1,760,119	99	1,632,438	1,636,953	100	1,519,928	1,470,633	97
1,086,668	1,128,854	104	942,420	990,757	105	837,676	853,783	102
2,395,907	2,406,886	100	2,084,430	2,125,706	102	1,825,379	1,790,117	98
3,023,545	3,095,075	102	2,562,334	2,651,509	103	2,234,812	2,222,196	99
1,711,358	1,765,624	103	1,562,216	1,631,505	104	1,471,487	1,495,394	102
2,259,835	2,265,780	100	2,056,920	2,089,470	102	1,839,469	1,778,857	97
1,905,132	1,882,242	99	1,693,143	1,694,131	100	1,546,349	1,486,370	96
1,375,688	1,423,846	104	1,271,247	1,328,481	105	1,182,331	1,199,078	101
1,247,067	1,281,439	103	1,001,029	1,046,853	105	936,459	932,555	100
1,356,902	1,402,083	103	1,129,943	1,184,262	105	968,148	984,587	102
1,634,628	1,712,175	105	1,313,483	1,401,075	107	1,075,793	1,124,933	105
1,122,029	1,148,920	102	1,005,040	1,065,309	106	951,521	989,936	104
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...

**Table 1.5**  
**POPULATION OF THE PHILIPPINES**  
**CENSUS YEARS 1799 to 2007**

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 <sup>a</sup>	2.35	Census
1995	68,616,536 <sup>a</sup>	2.32	Census
2000	76,504,077 <sup>a</sup>	2.36	Census
2007	88,574,614 <sup>a</sup>	2.04	Census

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

<sup>a</sup> 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**  
**SEX RATIO AND DEPENDENCY RATIO BY REGION**  
**2000**

Region	Sex Ratio	Dependency Ratio
Philippines	101.4	69.0
NCR National Capital Region	96.5	53.4
CAR Cordillera Administrative Region	103.9	70.7
I Ilocos Region	100.8	68.4
II Cagayan Valley	105.0	71.8
III Central Luzon	101.5	64.5
IV Southern Tagalog	101.2	67.6
V Bicol Region	104.3	83.2
VI Western Visayas	101.5	71.0
VII Central Visayas	100.4	71.2
VIII Eastern Visayas	104.5	83.6
IX Western Mindanao	102.8	76.8
X Northern Mindanao	103.5	73.1
XI Southern Mindanao	104.2	70.0
XII Central Mindanao	102.2	74.3
XIII Caraga	104.6	79.9
ARMM Autonomous Region in Muslim Mindanao	97.3	74.0

Sex Ratio = (Total males/Total females) x 100.

Dependency Ratio = (0 to 14 years + 65 years and over)/Total of 15 to 64 years.

Source: National Statistics Office.

**Table 1.7**  
**POPULATION BY AGE GROUP, BY SEX AND BY REGION**  
**2000**

Region/ Age Group	Both Sexes	Male	Female
Philippines	76,504,077	38,524,266	37,979,811
Under 1	1,917,431	986,506	930,925
1-4	7,752,071	3,965,426	3,786,645
5-9	9,694,781	4,962,013	4,732,768
10-14	8,949,614	4,541,197	4,408,417
15-19	8,017,298	4,017,830	3,999,468
20-24	7,069,403	3,522,518	3,546,885
25-29	6,071,089	3,053,616	3,017,473
30-34	5,546,294	2,804,522	2,741,772
35-39	4,901,023	2,496,821	2,404,202
40-44	4,163,494	2,120,314	2,043,180
45-49	3,330,054	1,696,712	1,633,342
50-54	2,622,316	1,318,632	1,303,684
55-59	1,903,649	943,133	960,516
60-64	1,633,150	786,137	847,013
65-69	1,138,842	533,468	605,374
70-74	797,972	361,614	436,358
75-79	505,356	218,622	286,734
80 and over	490,240	195,185	295,055

Source: National Statistics Office.

**Table 1.7 (continued)**  
**POPULATION BY AGE GROUP, BY SEX AND BY REGION**  
**2000**

Region/ Age Group	Both Sexes	Male	Female	Region/ Age Group	Both Sexes	Male	Female
National Capital Region				Cordillera Administrative Region			
	9,932,560	4,877,842	5,054,718		1,365,412	695,838	669,574
Under 1	255,191	131,657	123,534	Under 1	34,896	18,140	16,756
1-4	956,161	490,125	466,036	1-4	132,588	69,038	63,550
5-9	1,045,297	536,296	509,001	5-9	172,889	88,821	84,068
10-14	914,010	461,142	452,868	10-14	168,611	86,052	82,559
15-19	970,920	454,275	516,645	15-19	153,268	77,006	76,262
20-24	1,090,487	506,550	583,937	20-24	130,387	65,659	64,728
25-29	984,618	477,951	506,667	25-29	103,630	53,335	50,295
30-34	865,349	430,622	434,727	30-34	94,664	48,765	45,899
35-39	713,170	354,564	358,606	35-39	85,379	44,341	41,038
40-44	607,853	303,085	304,768	40-44	72,791	37,646	35,145
45-49	474,156	237,694	236,462	45-49	55,492	28,792	26,700
50-54	367,402	183,817	183,585	50-54	42,274	21,615	20,659
55-59	219,070	106,834	112,236	55-59	31,802	15,883	15,919
60-64	182,938	84,971	97,967	60-64	30,174	14,467	15,707
65-69	118,975	53,031	65,944	65-69	21,831	10,365	11,466
70-74	78,102	33,439	44,663	70-74	15,357	7,116	8,241
75-79	45,707	17,662	28,045	75-79	9,793	4,608	5,185
80 and over	43,154	14,127	29,027	80 and over	9,586	4,189	5,397
I Ilocos Region				II Cagayan Valley			
	4,200,478	2,108,238	2,092,240		2,813,159	1,440,762	1,372,397
Under 1	100,230	51,847	48,383	Under 1	73,815	39,145	34,670
1-4	389,670	199,909	189,761	1-4	273,518	143,097	130,421
5-9	500,183	256,561	243,622	5-9	357,862	183,524	174,338
10-14	482,806	245,909	236,897	10-14	354,002	181,070	172,932
15-19	442,527	226,653	215,874	15-19	296,277	152,396	143,881
20-24	375,831	191,287	184,544	20-24	250,651	128,696	121,955
25-29	320,709	163,334	157,375	25-29	212,734	109,783	102,951
30-34	297,337	151,266	146,071	30-34	192,832	98,843	93,989
35-39	262,702	133,487	129,215	35-39	183,091	94,935	88,156
40-44	225,788	113,373	112,415	40-44	155,788	80,483	75,305
45-49	185,194	92,222	92,972	45-49	122,795	63,369	59,426
50-54	160,192	78,332	81,860	50-54	92,913	46,929	45,984
55-59	119,512	57,333	62,179	55-59	67,226	33,561	33,665
60-64	104,434	48,439	55,995	60-64	63,400	30,905	32,495
65-69	77,584	34,669	42,915	65-69	44,511	21,293	23,218
70-74	59,216	25,255	33,961	70-74	30,635	14,302	16,333
75-79	45,712	18,901	26,811	75-79	20,842	9,502	11,340
80 and over	50,851	19,461	31,390	80 and over	20,267	8,929	11,338

Source: National Statistics Office.

**Table 1.7 (continued)**

Region/ Age Group	Both Sexes	Male	Female	Region/ Age Group	Both Sexes	Male	Female
III Central Luzon	8,030,945	4,045,882	3,985,063	IV Southern Tagalog	11,793,655	5,933,436	5,860,219
Under 1	199,870	102,674	97,196	Under 1	310,505	159,899	150,606
1-4	791,672	406,341	385,331	1-4	1,234,683	634,173	600,510
5-9	960,381	493,411	466,970	5-9	1,480,493	759,551	720,942
10-14	882,649	449,597	433,052	10-14	1,315,261	668,995	646,266
15-19	812,650	410,159	402,491	15-19	1,191,489	595,723	595,766
20-24	764,940	383,752	381,188	20-24	1,106,662	546,389	560,273
25-29	668,065	338,040	330,025	25-29	961,777	482,356	479,421
30-34	631,238	319,562	311,676	30-34	897,222	453,078	444,144
35-39	536,626	274,203	262,423	35-39	781,363	399,261	382,102
40-44	451,086	229,898	221,188	40-44	664,872	340,082	324,790
45-49	357,695	181,103	176,592	45-49	521,589	266,770	254,819
50-54	295,164	147,223	147,941	50-54	401,687	202,019	199,668
55-59	196,576	96,704	99,872	55-59	277,557	136,118	141,439
60-64	168,226	79,905	88,321	60-64	233,423	110,927	122,496
65-69	119,557	54,331	65,226	65-69	163,804	74,776	89,028
70-74	83,528	36,235	47,293	70-74	111,443	48,976	62,467
75-79	55,731	22,613	33,118	75-79	70,812	29,140	41,672
80 and over	55,291	20,131	35,160	80 and over	69,013	25,203	43,810
V Bicol Region	4,686,669	2,392,601	2,294,068	VI Western Visayas	6,211,038	3,128,863	3,082,175
Under 1	132,019	68,036	63,983	Under 1	145,453	75,369	70,084
1-4	524,629	270,026	254,603	1-4	580,249	296,443	283,806
5-9	660,354	340,392	319,962	5-9	782,744	399,881	382,863
10-14	606,969	310,725	296,244	10-14	759,778	385,156	374,622
15-19	486,830	253,529	233,301	15-19	673,135	342,953	330,182
20-24	376,125	193,855	182,270	20-24	540,036	278,620	261,416
25-29	308,981	158,614	150,367	25-29	446,724	229,444	217,280
30-34	297,034	151,670	145,364	30-34	414,236	210,474	203,762
35-39	266,337	138,059	128,278	35-39	379,883	194,282	185,601
40-44	232,269	119,745	112,524	40-44	333,543	168,062	165,481
45-49	191,499	98,302	93,197	45-49	278,504	140,574	137,930
50-54	161,159	80,496	80,663	50-54	220,755	108,477	112,278
55-59	128,933	63,907	65,026	55-59	182,246	87,839	94,407
60-64	108,721	52,282	56,439	60-64	162,501	75,857	86,644
65-69	78,394	37,288	41,106	65-69	116,129	53,272	62,857
70-74	59,045	26,930	32,115	70-74	82,471	35,914	46,557
75-79	34,926	15,717	19,209	75-79	56,751	23,955	32,796
80 and over	32,445	13,028	19,417	80 and over	55,900	22,291	33,609

**Table 1.7 (continued)**  
**POPULATION BY AGE GROUP, BY SEX AND BY REGION**  
**2000**

Region/ Age Group	Both Sexes	Male	Female	Region/ Age Group	Both Sexes	Male	Female
VII Central Visayas	5,706,953	2,859,723	2,847,230	VIII Eastern Visayas	3,610,355	1,844,572	1,765,783
Under 1	147,164	76,192	70,972	Under 1	98,599	50,914	47,685
1-4	560,622	286,411	274,211	1-4	399,149	205,007	194,142
5-9	721,147	368,487	352,660	5-9	509,385	261,671	247,714
10-14	673,925	341,003	332,922	10-14	459,366	234,491	224,875
15-19	597,313	299,762	297,551	15-19	365,552	192,235	173,317
20-24	516,225	257,496	258,729	20-24	282,656	147,324	135,332
25-29	439,660	221,669	217,991	25-29	241,316	124,175	117,141
30-34	394,103	198,295	195,808	30-34	224,000	114,893	109,107
35-39	349,896	177,975	171,921	35-39	203,200	105,036	98,164
40-44	298,407	150,307	148,100	40-44	177,006	90,824	86,182
45-49	245,671	123,239	122,432	45-49	145,924	74,786	71,138
50-54	195,133	95,907	99,226	50-54	126,150	63,022	63,128
55-59	157,896	76,849	81,047	55-59	107,605	53,514	54,091
60-64	138,859	65,115	73,744	60-64	93,206	45,051	48,155
65-69	101,940	47,205	54,735	65-69	68,577	32,675	35,902
70-74	74,395	33,542	40,853	70-74	50,793	23,578	27,215
75-79	47,865	21,049	26,816	75-79	31,110	13,909	17,201
80 and over	46,732	19,220	27,512	80 and over	26,761	11,467	15,294
IX Western Mindanao	3,091,208	1,566,743	1,524,465	X Northern Mindanao	2,747,585	1,397,684	1,349,901
Under 1	75,835	38,624	37,211	Under 1	70,164	35,460	34,704
1-4	336,682	171,280	165,402	1-4	282,044	144,444	137,600
5-9	437,787	222,780	215,007	5-9	366,317	187,426	178,891
10-14	395,085	198,450	196,635	10-14	345,269	175,465	169,804
15-19	331,765	166,213	165,552	15-19	293,068	147,588	145,480
20-24	271,526	136,759	134,767	20-24	247,848	126,174	121,674
25-29	232,090	116,655	115,435	25-29	208,148	106,272	101,876
30-34	210,317	106,578	103,739	30-34	190,623	97,365	93,258
35-39	191,799	98,633	93,166	35-39	171,579	88,032	83,547
40-44	157,493	81,120	76,373	40-44	147,193	75,585	71,608
45-49	126,467	65,647	60,820	45-49	116,825	60,360	56,465
50-54	95,096	49,044	46,052	50-54	87,610	45,192	42,418
55-59	71,942	36,746	35,196	55-59	65,624	33,337	32,287
60-64	60,002	30,406	29,596	60-64	58,306	28,907	29,399
65-69	40,313	20,128	20,185	65-69	39,727	19,364	20,363
70-74	27,783	13,779	14,004	70-74	26,876	12,842	14,034
75-79	14,832	7,179	7,653	75-79	16,032	7,399	8,633
80 and over	14,394	6,722	7,672	80 and over	14,332	6,472	7,860



**Table 1.7 (continued)**

Region/ Age Group	Both Sexes	Male	Female	Region/ Age Group	Both Sexes	Male	Female
XI Southern Mindanao	5,189,335	2,648,187	2,541,148	XII Central Mindanao	2,598,210	1,313,149	1,285,061
Under 1	125,958	63,829	62,129	Under 1	59,871	30,117	29,754
1-4	529,296	269,235	260,061	1-4	278,679	140,080	138,599
5-9	675,272	345,040	330,232	5-9	363,952	185,460	178,492
10-14	646,332	327,154	319,178	10-14	331,319	167,541	163,778
15-19	566,474	282,545	283,929	15-19	292,756	145,121	147,635
20-24	485,484	246,225	239,259	20-24	237,091	117,964	119,127
25-29	417,940	214,274	203,666	25-29	201,275	100,249	101,026
30-34	375,178	193,036	182,142	30-34	180,207	91,384	88,823
35-39	327,163	168,977	158,186	35-39	161,722	82,405	79,317
40-44	277,916	144,288	133,628	40-44	132,701	68,483	64,218
45-49	220,420	115,138	105,282	45-49	105,462	54,767	50,695
50-54	163,877	85,843	78,034	50-54	77,457	40,547	36,910
55-59	118,492	61,693	56,799	55-59	55,293	28,648	26,645
60-64	99,098	51,397	47,701	60-64	46,737	23,985	22,752
65-69	65,347	33,064	32,283	65-69	30,454	15,458	14,996
70-74	44,589	22,439	22,150	70-74	20,543	10,207	10,336
75-79	26,334	12,757	13,577	75-79	11,492	5,637	5,855
80 and over	24,165	11,253	12,912	80 and over	11,199	5,096	6,103
XIII Caraga	2,095,367	1,071,249	1,024,118	Autonomous Region in Muslim Mindanao	2,412,159	1,189,804	1,222,355
Under 1	57,663	30,026	27,637	Under 1	29,801	14,346	15,455
1-4	222,584	114,668	107,916	1-4	257,898	124,148	133,750
5-9	292,747	149,329	143,418	5-9	365,729	182,149	183,580
10-14	281,401	142,497	138,904	10-14	330,773	164,874	165,899
15-19	225,879	116,070	109,809	15-19	315,440	154,648	160,792
20-24	170,213	87,876	82,337	20-24	221,285	106,942	114,343
25-29	143,861	73,964	69,897	25-29	177,942	82,697	95,245
30-34	135,460	69,098	66,362	30-34	145,061	68,849	76,212
35-39	125,656	64,588	61,068	35-39	160,192	77,419	82,773
40-44	107,128	55,169	51,959	40-44	120,450	61,560	58,890
45-49	85,434	44,309	41,125	45-49	95,926	49,091	46,835
50-54	67,450	34,288	33,162	50-54	67,208	35,477	31,731
55-59	55,608	28,343	27,265	55-59	47,864	25,622	22,242
60-64	47,771	24,005	23,766	60-64	35,049	19,365	15,684
65-69	31,769	15,875	15,894	65-69	19,757	10,595	9,162
70-74	21,397	10,365	11,032	70-74	11,698	6,657	5,041
75-79	12,521	5,869	6,652	75-79	4,831	2,701	2,130
80 and over	10,825	4,910	5,915	80 and over	5,255	2,664	2,591

**Table 1.8**  
**PROJECTED POPULATION BY SEX AND BY REGION**  
**2000 to 2010**  
**Medium Assumption**

Region/ Sex	2000	2001	2002	2003	2004
Philippines	76,946,500	78,568,100	80,217,200	81,877,700	83,558,700
Male	38,748,500	39,554,100	40,373,300	41,200,600	42,037,200
Female	38,198,000	39,014,000	39,843,900	40,677,100	41,521,500
NCR National Capital Region	9,968,600	10,136,500	10,302,500	10,466,400	10,628,000
Male	4,895,600	4,978,800	5,061,000	5,142,100	5,222,000
Female	5,073,000	5,157,700	5,241,500	5,324,300	5,406,000
CAR Cordillera Administrative Region	1,372,600	1,401,100	1,433,200	1,463,200	1,494,800
Male	699,600	713,700	729,300	744,500	759,900
Female	673,000	687,400	703,900	718,700	734,900
I Ilocos Region	4,220,900	4,310,700	4,402,100	4,494,100	4,587,400
Male	2,118,500	2,163,600	2,209,800	2,256,300	2,303,100
Female	2,102,400	2,147,100	2,192,300	2,237,800	2,284,300
II Cagayan Valley	2,827,900	2,877,400	2,928,200	2,979,300	3,032,500
Male	1,448,500	1,473,000	1,498,500	1,524,000	1,550,700
Female	1,379,400	1,404,400	1,429,700	1,455,300	1,481,800
III Central Luzon	8,258,400	8,442,400	8,629,500	8,816,400	9,005,400
Male	4,163,300	4,251,300	4,341,400	4,431,400	4,523,300
Female	4,095,100	4,191,100	4,288,100	4,385,000	4,482,100
IV-A CALABARZON	9,422,900	9,667,400	9,913,800	10,160,100	10,407,100
Male	4,717,700	4,835,900	4,954,900	5,073,900	5,193,400
Female	4,705,200	4,831,500	4,958,900	5,086,200	5,213,700
IV-B MIMAROPA	2,315,000	2,378,400	2,443,800	2,511,200	2,579,700
Male	1,185,400	1,218,100	1,250,900	1,285,200	1,320,500
Female	1,129,600	1,160,300	1,192,900	1,226,000	1,259,200
V Bicol Region	4,712,000	4,803,500	4,897,700	4,993,100	5,090,500
Male	2,405,600	2,451,800	2,500,400	2,549,100	2,598,400
Female	2,306,400	2,351,700	2,397,300	2,444,000	2,492,100
VI Western Visayas	6,238,200	6,361,700	6,485,900	6,613,500	6,743,400
Male	3,142,600	3,204,800	3,267,400	3,331,500	3,397,200
Female	3,095,600	3,156,900	3,218,500	3,282,000	3,346,200

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

Source: National Statistics Office.

**Table 1.8 (continued)**

2005	2006	2007	2008	2009	2010
85,261,000	86,972,500	88,706,300	90,457,200	92,226,600	94,013,200
42,887,300	43,742,100	44,608,300	45,483,100	46,368,900	47,263,600
42,373,700	43,230,400	44,098,000	44,974,100	45,857,700	46,749,600
10,787,300	10,944,300	11,099,800	11,252,700	11,403,300	11,552,100
5,300,700	5,378,500	5,455,100	5,530,500	5,604,600	5,677,900
5,486,600	5,565,800	5,644,700	5,722,200	5,798,700	5,874,200
1,526,800	1,559,500	1,592,400	1,625,600	1,659,800	1,694,400
775,700	792,100	808,300	824,500	841,600	858,900
751,100	767,400	784,100	801,100	818,200	835,500
4,682,700	4,777,900	4,875,200	4,974,000	5,073,100	5,172,900
2,351,600	2,399,500	2,448,700	2,498,200	2,548,500	2,599,000
2,331,100	2,378,400	2,426,500	2,475,800	2,524,600	2,573,900
3,086,000	3,139,000	3,194,400	3,250,100	3,307,100	3,365,400
1,577,300	1,603,500	1,631,500	1,659,100	1,687,600	1,715,900
1,508,700	1,535,500	1,562,900	1,591,000	1,619,500	1,649,500
9,195,600	9,385,300	9,576,900	9,770,100	9,964,300	10,159,300
4,615,700	4,708,600	4,802,500	4,897,700	4,993,500	5,090,100
4,579,900	4,676,700	4,774,400	4,872,400	4,970,800	5,069,200
10,655,500	10,903,200	11,152,800	11,402,800	11,653,000	11,904,100
5,314,200	5,434,300	5,555,500	5,677,200	5,798,500	5,920,900
5,341,300	5,468,900	5,597,300	5,725,600	5,854,500	5,983,200
2,649,400	2,720,800	2,792,500	2,865,800	2,941,400	3,018,000
1,355,700	1,392,600	1,428,900	1,466,900	1,505,300	1,545,000
1,293,700	1,328,200	1,363,600	1,398,900	1,436,100	1,473,000
5,189,900	5,289,500	5,392,300	5,497,200	5,604,600	5,711,500
2,649,500	2,700,400	2,753,100	2,806,500	2,861,600	2,916,200
2,540,400	2,589,100	2,639,200	2,690,700	2,743,000	2,795,300
6,876,100	7,012,300	7,149,700	7,289,900	7,432,400	7,578,000
3,463,900	3,532,300	3,602,100	3,672,900	3,744,800	3,818,800
3,412,200	3,480,000	3,547,600	3,617,000	3,687,600	3,759,200

**Table 1.8 (continued)**  
**PROJECTED POPULATION BY SEX AND BY REGION**  
**2000 to 2010**  
**Medium Assumption**

Region/ Sex	2000	2001	2002	2003	2004
VII Central Visayas	5,739,600	5,858,700	5,981,100	6,104,000	6,230,000
Male	2,876,400	2,936,400	2,997,600	3,059,600	3,123,400
Female	2,863,200	2,922,300	2,983,500	3,044,400	3,106,600
VIII Eastern Visayas	3,629,400	3,704,300	3,780,900	3,859,300	3,939,400
Male	1,854,200	1,891,400	1,929,700	1,968,900	2,009,000
Female	1,775,200	1,812,900	1,851,200	1,890,400	1,930,400
IX Zamboanga Peninsula	2,848,200	2,907,700	2,968,100	3,029,200	3,091,600
Male	1,445,300	1,475,300	1,505,700	1,536,700	1,567,900
Female	1,402,900	1,432,400	1,462,400	1,492,500	1,523,700
X Northern Mindanao	3,525,900	3,602,900	3,679,800	3,758,900	3,839,200
Male	1,787,300	1,826,000	1,864,300	1,903,700	1,943,700
Female	1,738,600	1,776,900	1,815,500	1,855,200	1,895,500
XI Davao Region	3,698,100	3,760,600	3,824,700	3,888,700	3,953,200
Male	1,887,800	1,919,400	1,951,900	1,984,300	2,017,000
Female	1,810,300	1,841,200	1,872,800	1,904,400	1,936,200
XII SOCCSKSARGEN	3,245,800	3,323,500	3,402,300	3,482,700	3,564,400
Male	1,654,000	1,692,700	1,731,700	1,772,100	1,812,300
Female	1,591,800	1,630,800	1,670,600	1,710,600	1,752,100
XIII Caraga	2,106,800	2,146,400	2,188,800	2,231,400	2,274,000
Male	1,077,000	1,097,200	1,118,600	1,140,300	1,161,700
Female	1,029,800	1,049,200	1,070,200	1,091,100	1,112,300
ARMM Autonomous Region in Muslim Mindanao	2,816,200	2,884,900	2,954,800	3,026,200	3,098,100
Male	1,389,700	1,424,700	1,460,200	1,497,000	1,533,700
Female	1,426,500	1,460,200	1,494,600	1,529,200	1,564,400

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

Source: National Statistics Office.

**Table 1.8 (continued)**

2005	2006	2007	2008	2009	2010
6,357,900	6,487,800	6,619,800	6,754,200	6,890,800	7,029,300
3,188,100	3,253,700	3,320,400	3,388,300	3,457,500	3,527,500
3,169,800	3,234,100	3,299,400	3,365,900	3,433,300	3,501,800
4,020,900	4,103,200	4,187,000	4,273,000	4,358,900	4,447,500
2,049,600	2,091,300	2,133,300	2,176,600	2,220,000	2,264,900
1,971,300	2,011,900	2,053,700	2,096,400	2,138,900	2,182,600
3,154,700	3,219,300	3,284,600	3,351,300	3,418,800	3,487,400
1,599,800	1,632,000	1,664,800	1,698,100	1,731,800	1,766,100
1,554,900	1,587,300	1,619,800	1,653,200	1,687,000	1,721,300
3,920,600	4,003,100	4,087,700	4,174,100	4,260,400	4,349,300
1,984,800	2,026,100	2,068,500	2,111,500	2,155,100	2,199,800
1,935,800	1,977,000	2,019,200	2,062,600	2,105,300	2,149,500
4,020,000	4,087,200	4,154,300	4,222,800	4,291,900	4,362,400
2,050,700	2,084,600	2,118,700	2,153,600	2,188,800	2,224,500
1,969,300	2,002,600	2,035,600	2,069,200	2,103,100	2,137,900
3,648,300	3,732,600	3,817,900	3,903,800	3,991,800	4,080,400
1,854,600	1,896,700	1,939,000	1,981,800	2,025,800	2,069,700
1,793,700	1,835,900	1,878,900	1,922,000	1,966,000	2,010,700
2,318,200	2,362,700	2,408,400	2,453,900	2,501,400	2,549,400
1,184,400	1,207,100	1,230,500	1,253,600	1,277,900	1,302,500
1,133,800	1,155,600	1,177,900	1,200,300	1,223,500	1,246,900
3,171,100	3,244,800	3,320,600	3,395,900	3,473,600	3,551,800
1,571,000	1,608,800	1,647,400	1,686,100	1,726,000	1,765,900
1,600,100	1,636,000	1,673,200	1,709,800	1,747,600	1,785,900

**Table 1.9**  
**PROJECTED POPULATION BY SEX, BY REGION AND PROVINCE**  
**2006 to 2010**  
**Medium Assumption**

Region and province	2006			2007		
	Total	Male	Female	Total	Male	Female
Philippines	86,972,500	43,742,100	43,230,400	88,706,300	44,608,300	44,098,000
National Capital Region	10,944,300	5,378,500	5,565,800	11,099,800	5,455,100	5,644,700
Cordillera Administrative Region	1,559,500	792,100	767,400	1,592,400	808,300	784,100
Abra	230,600	117,500	113,100	234,100	119,400	114,700
Apayao	112,700	57,800	54,900	115,500	59,100	56,400
Benguet	670,000	337,100	332,900	684,900	344,400	340,500
Ifugao	185,100	94,300	90,800	189,100	96,300	92,800
Kalinga	200,800	102,900	97,900	205,300	105,100	100,200
Mt. Province	160,300	82,500	77,800	163,500	84,000	79,500
I Ilocos Region	4,777,900	2,399,500	2,378,400	4,875,200	2,448,700	2,426,500
Ilocos Norte	570,500	286,400	284,100	579,700	291,000	288,700
Ilocos Sur	655,700	327,400	328,300	666,500	332,900	333,600
La Union	758,100	383,200	374,900	775,100	391,700	383,400
Pangasinan	2,793,600	1,402,500	1,391,100	2,853,900	1,433,100	1,420,800
II Cagayan Valley	3,139,000	1,603,500	1,535,500	3,194,400	1,631,500	1,562,900
Batanes	18,900	9,700	9,200	19,300	10,000	9,300
Cagayan	1,105,200	563,000	542,200	1,124,600	573,000	551,600
Isabela	1,435,400	733,700	701,700	1,460,200	745,800	714,400
Nueva Vizcaya	414,200	212,100	202,100	422,200	216,200	206,000
Quirino	165,300	85,000	80,300	168,100	86,500	81,600
III Central Luzon	9,385,300	4,708,600	4,676,700	9,576,900	4,802,500	4,774,400
Aurora	201,200	103,700	97,500	205,700	105,700	100,000
Bataan	629,100	315,100	314,000	640,900	320,800	320,100
Bulacan	2,686,900	1,323,400	1,363,500	2,760,700	1,358,800	1,401,900
Nueva Ecija	1,847,000	935,800	911,200	1,877,300	950,900	926,400
Pampanga	2,127,900	1,072,700	1,055,200	2,166,900	1,092,000	1,074,900
Tarlac	1,196,600	608,800	587,800	1,217,400	619,500	597,900
Zambales	696,600	349,100	347,500	708,000	354,800	353,200
IV-A CALABARZON	10,903,200	5,434,300	5,468,900	11,152,800	5,555,500	5,597,300
Batangas	2,156,000	1,087,000	1,069,000	2,198,700	1,108,200	1,090,500
Cavite	2,582,500	1,260,500	1,322,000	2,665,400	1,299,800	1,365,600
Laguna	2,243,400	1,111,000	1,132,400	2,287,000	1,132,300	1,154,700
Quezon	1,874,600	952,900	921,700	1,906,800	968,800	938,000
Rizal	2,046,700	1,022,900	1,023,800	2,094,900	1,046,400	1,048,500
IV-B MIMAROPA	2,720,800	1,392,600	1,328,200	2,792,500	1,428,900	1,363,600
Marinduque	250,200	126,800	123,400	255,500	129,400	126,100
Occidental Mindoro	452,000	233,200	218,800	464,000	239,200	224,800
Oriental Mindoro	799,300	407,200	392,100	819,400	417,600	401,800
Palawan	912,800	470,100	442,700	940,200	483,800	456,400
Romblon	306,500	155,300	151,200	313,400	158,900	154,500
V Bicol Region	5,289,500	2,700,400	2,589,100	5,392,300	2,753,100	2,639,200
Albay	1,223,500	621,200	602,300	1,245,600	632,500	613,100
Camarines Norte	525,700	269,800	255,900	535,200	274,600	260,600
Camarines Sur	1,758,400	896,300	862,100	1,793,700	914,200	879,500
Catanduanes	239,100	121,900	117,200	242,900	124,000	118,900
Masbate	802,500	410,400	392,100	819,100	419,100	400,000
Sorsogon	740,300	380,800	359,500	755,800	388,700	367,100

Source: National Statistics Office.

**Table 1.9 (continued)**

2008			2009			2010		
Total	Male	Female	Total	Male	Female	Total	Male	Female
90,458,000	45,483,900	44,974,100	92,152,300	46,305,700	45,846,600	94,013,200	47,263,600	46,749,600
11,252,700	5,530,500	5,722,200	11,403,300	5,604,600	5,798,700	11,552,100	5,677,900	5,874,200
1,625,600	824,500	801,100	1,659,800	841,600	818,200	1,694,400	858,900	835,500
237,600	120,900	116,700	240,700	122,600	118,100	244,200	124,400	119,800
117,600	60,200	57,400	120,600	61,800	58,800	123,600	63,100	60,500
699,800	351,600	348,200	715,000	358,900	356,100	730,700	366,600	364,100
193,500	98,500	95,000	197,400	100,500	96,900	201,500	102,600	98,900
210,000	107,500	102,500	215,100	109,800	105,300	219,700	112,200	107,500
167,100	85,800	81,300	171,000	88,000	83,000	174,700	90,000	84,700
4,974,000	2,498,200	2,475,800	5,073,100	2,548,500	2,524,600	5,172,900	2,599,000	2,573,900
588,900	295,400	293,500	598,300	300,500	297,800	607,600	305,100	302,500
676,800	338,000	338,800	687,200	343,100	344,100	697,600	348,200	349,400
792,600	400,500	392,100	810,400	409,500	400,900	828,200	418,600	409,600
2,915,700	1,464,300	1,451,400	2,977,200	1,495,400	1,481,800	3,039,500	1,527,100	1,512,400
3,250,100	1,659,100	1,591,000	3,307,100	1,687,600	1,619,500	3,365,400	1,715,900	1,649,500
19,600	10,100	9,500	20,100	10,400	9,700	20,300	10,400	9,900
1,143,500	582,400	561,100	1,162,800	592,200	570,600	1,182,700	602,100	580,600
1,485,700	758,100	727,600	1,511,400	770,500	740,900	1,537,600	783,200	754,400
430,300	220,400	209,900	439,000	224,900	214,100	447,800	229,200	218,600
171,000	88,100	82,900	173,800	89,600	84,200	177,000	91,000	86,000
9,770,100	4,897,700	4,872,400	9,964,300	4,993,500	4,970,800	10,159,300	5,090,100	5,069,200
210,600	108,300	102,300	215,300	110,600	104,700	220,700	113,100	107,600
652,500	326,500	326,000	664,000	332,100	331,900	676,000	337,800	338,200
2,835,600	1,395,200	1,440,400	2,910,800	1,431,900	1,478,900	2,986,200	1,469,700	1,516,500
1,907,600	965,700	941,900	1,938,400	980,900	957,500	1,969,100	996,100	973,000
2,206,100	1,111,300	1,094,800	2,245,400	1,130,700	1,114,700	2,285,000	1,149,900	1,135,100
1,238,200	630,200	608,000	1,259,100	641,000	618,100	1,279,700	651,600	628,100
719,500	360,500	359,000	731,300	366,300	365,000	742,600	371,900	370,700
11,402,800	5,677,200	5,725,600	11,653,000	5,798,500	5,854,500	11,904,100	5,920,900	5,983,200
2,242,300	1,130,100	1,112,200	2,286,000	1,151,600	1,134,400	2,330,900	1,174,000	1,156,900
2,747,800	1,339,100	1,408,700	2,830,900	1,379,200	1,451,700	2,913,500	1,419,200	1,494,300
2,330,700	1,153,500	1,177,200	2,374,200	1,174,400	1,199,800	2,417,600	1,195,300	1,222,300
1,939,100	984,500	954,600	1,971,700	1,000,200	971,500	2,004,900	1,016,100	988,800
2,142,900	1,070,000	1,072,900	2,190,200	1,093,100	1,097,100	2,237,200	1,116,300	1,120,900
2,865,800	1,466,900	1,398,900	2,941,400	1,505,300	1,436,100	3,018,000	1,545,000	1,473,000
260,500	132,100	128,400	266,300	134,900	131,400	271,900	138,200	133,700
476,700	245,900	230,800	489,600	252,400	237,200	502,400	258,900	243,500
840,100	428,300	411,800	861,200	439,000	422,200	882,600	450,200	432,400
968,100	497,900	470,200	996,400	512,300	484,100	1,025,800	527,200	498,600
320,400	162,700	157,700	327,900	166,700	161,200	335,300	170,500	164,800
5,498,000	2,807,300	2,690,700	5,604,600	2,861,600	2,743,000	5,711,500	2,916,200	2,795,300
1,268,000	643,900	624,100	1,291,000	655,500	635,500	1,313,900	667,100	646,800
544,500	279,500	265,000	554,500	284,700	269,800	564,000	289,700	274,300
1,830,100	932,600	897,500	1,866,900	951,300	915,600	1,904,200	970,400	933,800
248,100	126,900	121,200	251,500	128,400	123,100	255,800	130,600	125,200
835,800	427,600	408,200	853,300	436,700	416,600	870,200	445,400	424,800
771,500	396,800	374,700	787,400	405,000	382,400	803,400	413,000	390,400

**Table 1.9 (continued)**  
**PROJECTED POPULATION BY SEX, BY REGION AND PROVINCE**  
**2006 to 2010**  
**Medium Assumption**

Region and province	2006			2007		
	Total	Male	Female	Total	Male	Female
VI Western Visayas	7,012,300	3,532,300	3,480,000	7,149,700	3,602,100	3,547,600
Aklan	507,800	255,800	252,000	518,000	261,100	256,900
Antique	542,100	274,500	267,600	554,200	280,800	273,400
Capiz	732,400	368,600	363,800	745,700	375,400	370,300
Guimaras	161,900	83,000	78,900	165,400	84,800	80,600
Iloilo	2,164,500	1,084,200	1,080,300	2,204,700	1,104,500	1,100,200
Negros Occidental	2,903,600	1,466,200	1,437,400	2,961,700	1,495,500	1,466,200
VII Central Visayas	6,487,800	3,253,700	3,234,100	6,619,800	3,320,400	3,299,400
Bohol	1,271,400	641,800	629,600	1,293,400	653,100	640,300
Cebu	3,867,700	1,931,400	1,936,300	3,954,700	1,975,100	1,979,600
Negros Oriental	1,260,300	636,000	624,300	1,282,200	647,200	635,000
Siquijor	88,400	44,500	43,900	89,500	45,000	44,500
VIII Eastern Visayas	4,103,200	2,091,300	2,011,900	4,187,000	2,133,300	2,053,700
Biliran	160,800	81,600	79,200	164,400	83,400	81,000
Eastern Samar	426,000	217,800	208,200	434,200	221,900	212,300
Leyte	1,798,000	914,500	883,500	1,833,000	932,200	900,800
Northern Samar	578,000	294,300	283,700	591,300	301,000	290,300
Samar	737,500	378,000	359,500	753,900	386,100	367,800
Southern Leyte	402,900	205,100	197,800	410,200	208,700	201,500
IX Zamboanga Peninsula	3,219,300	1,632,000	1,587,300	3,284,600	1,664,800	1,619,800
Isabela City	83,800	41,600	42,200	85,100	42,200	42,900
Zamboanga del Norte	933,600	475,200	458,400	952,000	484,500	467,500
Zamboanga del Sur	1,636,400	825,300	811,100	1,670,200	842,200	828,000
Zamboanga Sibugay	565,500	289,900	275,600	577,300	295,900	281,400
X Northern Mindanao	4,003,100	2,026,100	1,977,000	4,087,700	2,068,500	2,019,200
Bukidnon	1,225,300	630,500	594,800	1,253,800	645,000	608,800
Camiguin	84,100	42,700	41,400	85,700	43,600	42,100
Lanao del Norte	844,600	423,000	421,600	858,800	430,200	428,600
Misamis Occidental	539,800	272,200	267,600	548,600	276,700	271,900
Misamis Oriental	1,309,300	657,700	651,600	1,340,800	673,000	667,800
XI Davao Region	4,087,200	2,084,600	2,002,600	4,154,300	2,118,700	2,035,600
Compostela Valley	653,700	340,800	312,900	665,900	347,200	318,700
Davao	818,600	419,800	398,800	830,600	426,000	404,600
Davao del Sur	2,121,300	1,070,000	1,051,300	2,156,000	1,087,400	1,068,600
Davao Oriental	493,600	254,000	239,600	501,800	258,100	243,700
XII SOCCSKSARGEN	3,732,600	1,896,700	1,835,900	3,817,900	1,939,000	1,878,900
Cotabato City	182,700	89,300	93,400	185,900	90,900	95,000
Cotabato	1,098,000	559,000	539,000	1,121,500	570,500	551,000
Sarangani	483,500	247,600	235,900	495,700	253,700	242,000
South Cotabato	1,291,200	654,800	636,400	1,322,000	670,100	651,900
Sultan Kudarat	677,200	346,000	331,200	692,800	353,800	339,000
XIII Caraga	2,362,700	1,207,100	1,155,600	2,408,400	1,230,500	1,177,900
Agusan del Norte	618,200	315,500	302,700	629,200	320,900	308,300
Agusan del Sur	644,300	333,500	310,800	658,700	341,100	317,600
Surigao del Norte	541,900	273,700	268,200	552,400	279,000	273,400
Surigao del Sur	558,300	284,400	273,900	568,100	289,500	278,600
Autonomous Region in						
Muslim Mindanao	3,244,800	1,608,800	1,636,000	3,320,600	1,647,400	1,673,200
Basilan (excl. Isabela City)	297,200	148,600	148,600	303,700	151,700	152,000
Lanao del Sur	804,500	394,600	409,900	827,900	406,600	421,300
Maguindanao	1,083,300	541,300	542,000	1,109,100	554,600	554,500
Sulu	688,500	338,900	349,600	699,900	344,700	355,200
Tawi-Tawi	371,300	185,400	185,900	380,000	189,800	190,200



**Table 1.9 (continued)**

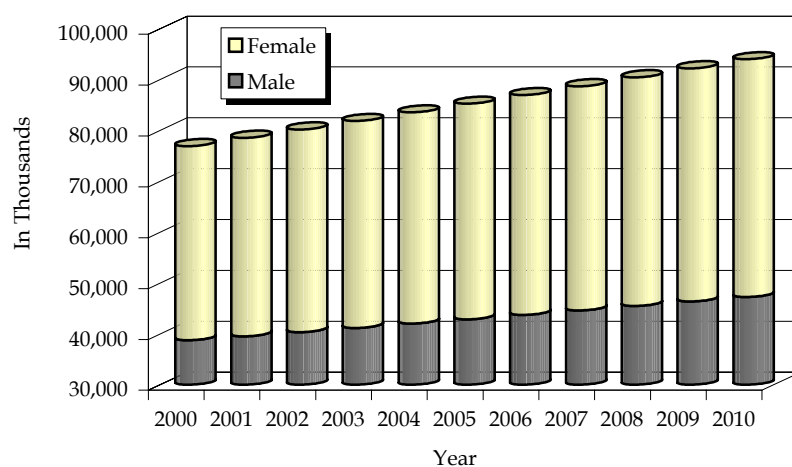
2008			2009			2010		
Total	Male	Female	Total	Male	Female	Total	Male	Female
7,289,900	3,672,900	3,617,000	7,432,400	3,744,800	3,687,600	7,578,000	3,818,800	3,759,200
527,300	265,800	261,500	537,500	270,900	266,600	547,900	276,400	271,500
566,600	287,400	279,200	579,000	293,700	285,300	592,200	300,800	291,400
759,500	382,500	377,000	773,300	389,600	383,700	787,300	396,800	390,500
168,900	86,400	82,500	172,600	88,300	84,300	176,100	90,000	86,100
2,245,900	1,125,200	1,120,700	2,288,100	1,146,600	1,141,500	2,330,400	1,168,000	1,162,400
3,021,700	1,525,600	1,496,100	3,081,900	1,555,700	1,526,200	3,144,100	1,586,800	1,557,300
6,754,200	3,388,300	3,365,900	6,834,500	3,412,300	3,422,200	7,029,300	3,527,500	3,501,800
1,316,300	664,800	651,500	1,328,200	676,700	651,500	1,362,900	688,800	674,100
4,042,800	2,019,500	2,023,300	4,087,300	2,019,500	2,067,800	4,223,500	2,110,400	2,113,100
1,304,200	658,200	646,000	1,326,900	669,800	657,100	1,350,100	681,700	668,400
90,900	45,800	45,100	92,100	46,300	45,800	92,800	46,600	46,200
4,273,000	2,176,600	2,096,400	4,358,900	2,220,000	2,138,900	4,447,500	2,264,900	2,182,600
168,500	85,500	83,000	172,000	87,400	84,600	175,800	89,100	86,700
443,400	226,300	217,100	452,200	230,600	221,600	461,300	235,200	226,100
1,867,900	949,900	918,000	1,903,400	967,900	935,500	1,939,300	986,500	952,800
604,600	307,600	297,000	618,100	314,400	303,700	631,900	321,300	310,600
771,000	394,800	376,200	788,200	403,500	384,700	806,100	412,500	393,600
417,600	212,500	205,100	425,000	216,200	208,800	433,100	220,300	212,800
3,351,300	1,698,100	1,653,200	3,418,800	1,731,800	1,687,000	3,487,400	1,766,100	1,721,300
87,100	43,300	43,800	89,000	44,200	44,800	90,600	45,000	45,600
971,000	494,000	477,000	989,800	503,500	486,300	1,009,900	513,600	496,300
1,704,100	859,000	845,100	1,738,800	876,200	862,600	1,773,600	893,500	880,100
589,100	301,800	287,300	601,200	307,900	293,300	613,300	314,000	299,300
4,174,100	2,111,500	2,062,600	4,260,400	2,155,100	2,105,300	4,349,300	2,199,800	2,149,500
1,282,900	659,900	623,000	1,312,100	675,000	637,100	1,342,300	690,500	651,800
87,500	44,500	43,000	89,400	45,500	43,900	91,100	46,400	44,700
873,600	437,600	436,000	887,800	444,900	442,900	902,400	452,300	450,100
557,900	281,200	276,700	567,000	285,800	281,200	576,800	290,700	286,100
1,372,200	688,300	683,900	1,404,100	703,900	700,200	1,436,700	719,900	716,800
4,222,800	2,153,600	2,069,200	4,291,900	2,188,800	2,103,100	4,362,400	2,224,500	2,137,900
678,900	353,800	325,100	692,100	360,400	331,700	705,100	367,300	337,800
842,700	432,300	410,400	855,000	438,900	416,100	868,000	445,400	422,600
2,191,500	1,105,300	1,086,200	2,227,200	1,123,400	1,103,800	2,262,900	1,141,200	1,121,700
509,700	262,200	247,500	517,600	266,100	251,500	526,400	270,600	255,800
3,903,800	1,981,800	1,922,000	3,991,800	2,025,800	1,966,000	4,080,400	2,069,700	2,010,700
188,800	92,500	96,300	192,000	93,900	98,100	194,800	95,300	99,500
1,145,100	582,300	562,800	1,169,400	594,600	574,800	1,194,200	606,900	587,300
507,900	259,600	248,300	520,600	266,000	254,600	533,100	272,000	261,100
1,354,200	686,200	668,000	1,386,400	702,300	684,100	1,418,900	718,500	700,400
707,800	361,200	346,600	723,400	369,000	354,400	739,400	377,000	362,400
2,453,900	1,253,600	1,200,300	2,501,400	1,277,900	1,223,500	2,549,400	1,302,500	1,246,900
639,900	326,300	313,600	651,400	332,000	319,400	663,200	338,000	325,200
673,600	348,900	324,700	688,600	356,600	332,000	704,100	364,800	339,300
562,600	284,200	278,400	573,700	289,800	283,900	584,700	295,300	289,400
577,800	294,200	283,600	587,700	299,500	288,200	597,400	304,400	293,000
3,395,900	1,686,100	1,709,800	3,455,600	1,708,000	1,747,600	3,551,800	1,765,900	1,785,900
309,600	154,800	154,800	316,200	157,800	158,400	322,200	160,900	161,300
852,000	418,900	433,100	858,100	413,400	444,700	900,700	444,200	456,500
1,135,200	568,000	567,200	1,161,800	581,700	580,100	1,188,700	595,300	593,400
710,900	350,300	360,600	722,900	356,700	366,200	735,000	362,800	372,200
388,200	194,100	194,100	396,600	198,400	198,200	405,200	202,700	202,500

**Table 1.10**  
**POPULATION DISTRIBUTION OF SENIOR CITIZENS BY REGION**  
**2000**

		Total Population	Number of Senior Citizen	Percent to Total Senior Citizen	Percent to Regional Population
	Philippines	76,504,077	4,565,560	100.0	6.0
NCR	National Capital Region	9,932,560	468,876	10.3	4.7
CAR	Cordillera Administrative Region	1,365,412	86,741	1.9	6.4
I	Ilocos	4,200,478	337,797	7.4	8.0
II	Cagayan Valley	2,813,159	179,655	3.9	6.4
III	Central Luzon	8,030,945	482,333	10.6	6.0
IV	Southern Luzon	11,793,655	648,495	14.2	5.5
V	Bicol	4,686,669	313,531	6.9	6.7
VI	Western Visayas	6,211,038	473,752	10.4	7.6
VII	Central Visayas	5,706,953	409,791	9.0	7.2
VII	Eastern Visayas	3,610,355	270,447	5.9	7.5
IX	Western Mindanao	3,091,208	157,324	3.4	5.1
X	Northern Mindanao	2,747,585	155,273	3.4	5.7
XI	Southern Mindanao	5,189,335	259,533	5.7	5.0
XII	Central Mindanao	2,598,210	120,425	2.6	4.6
XIII	Caraga	2,095,367	124,283	2.7	5.9
ARMM	Autonomous Region in Muslim Mindanao	2,412,159	76,590	1.7	3.2

Source: National Statistics Office.

**Figure 1.3 POPULATION PROJECTIONS BY SEX: 2000 to 2010**  
**(Medium Assumption)**



**Table 1.11**  
**HOUSEHOLD POPULATION BY RELIGIOUS AFFILIATION AND BY SEX**  
**2000**

Religion	Both Sexes	Male	Female
Total	76,332,470	38,416,929	37,915,541
Roman Catholic	61,862,898	31,197,055	30,665,843
Islam	3,862,409	1,907,721	1,954,688
Evangelical	2,152,786	1,067,708	1,085,078
Iglesia ni Cristo	1,762,845	889,774	873,071
Aglipayan	1,508,662	765,799	742,863
Seventh Day Adventist	609,570	301,699	307,871
United Church of Christ in the Philippines	416,681	209,647	207,034
Jehovah's Witnesses	380,059	184,489	195,570
Other Protestants	340,765	169,053	171,712
United Methodist Church	305,690	152,516	153,174
Convention of the Philippine Baptist Churches	217,806	106,462	111,344
Church of Jesus Christ of the Latter Day Saints	181,485	89,789	91,696
Bible Baptist	176,112	86,462	89,650
Tribal religion	164,080	84,399	79,681
Philippine Episcopal Church	161,444	82,869	78,575
Association of Fundamental Baptist Churches in the Philippines	148,776	72,796	75,980
Southern Baptist	116,546	58,585	57,961
Philippine Benevolent Missionaries Association	107,890	54,200	53,690
Other Baptist	69,158	33,883	35,275
Buddhist	64,969	32,257	32,712
Iglesia Evangelista Metodista en las Islas Filipinas	54,709	27,240	27,469
Lutheran Church - Philippines	46,918	23,846	23,072
Missionary Baptist Churches of the Philippines	25,547	12,807	12,740
Other Methodist	24,520	11,861	12,659
Salvation Army, Philippines	12,596	6,239	6,357
Association of Baptist Churches in Luzon, Visayas and Mindanao	11,476	5,668	5,808
International Baptist Missionary Fellowship	7,452	3,670	3,782
None	73,799	38,985	34,814
Unknown	351,632	182,210	169,422

Source: National Statistics Office.

**Table 1.12**  
**HOUSEHOLD POPULATION BY ETHNICITY AND BY SEX**  
**2000**

Ethnicity	Both Sexes	Male	Female
Total	76,332,470	38,416,930	37,915,540
Tagalog	21,485,927	10,732,408	10,753,519
Cebuano	10,030,667	5,066,690	4,963,977
Ilocano	6,920,760	3,507,553	3,413,207
Bisaya/Binisaya	5,778,435	2,897,121	2,881,314
Hiligaynon/Ilonggo	5,773,135	2,905,519	2,867,616
Bikol/Bicol	4,583,034	2,333,788	2,249,246
Waray	2,567,558	1,301,040	1,266,518
Other foreign language/ dialect	19,964	12,191	7,773
Other local language/ dialect	18,546,497	9,351,862	9,194,635
Not reported	646,457	320,949	325,508

Source: National Statistics Office.

**Table 1.13**  
**NUMBER OF REGISTERED FILIPINO EMIGRANTS BY COUNTRY OF DESTINATION**  
**1981 to 2007**

Year	Total	USA	Canada	Australia	Japan	United Kingdom	Germany	New Zealand	Others
1981	48,867	40,307	5,226	2,752	254	88	45	12	183
1982	53,953	44,438	4,898	2,931	310	682	263	25	406
1983	42,481	34,794	3,946	2,608	140	346	282	41	324
1984	41,551	34,682	2,463	2,915	137	364	346	55	589
1985	45,269	38,653	2,097	3,458	126	276	213	52	394
1986	49,338	40,650	3,206	4,374	53	658	88	37	272
1987	56,350	40,813	5,757	8,983	6	436	58	45	252
1988	58,020	41,378	6,602	9,319	62	256	83	11	309
1989	55,745	39,524	8,040	5,943	1,271	248	135	55	529
1990	63,149	43,781	8,400	5,847	3,569	291	334	50	877
1991	62,464	43,824	7,211	5,715	3,946	286	522	91	869
1992	64,154	46,691	7,454	4,104	4,048	205	593	128	931
1993	66,390	44,903	11,627	3,083	4,527	159	780	237	1,074
1994	64,531	40,515	14,302	3,224	4,225	174	784	287	1,020
1995	56,242	34,614	11,288	2,966	4,883	151 <sup>r</sup>	661	579	1,100
1996	60,913	41,312	10,050	2,002	4,510	150	542	1,005	1,342
1997	54,059	37,002	8,215	2,124	4,171	195	566	405	1,381
1998	39,009	24,886	5,651	2,189	3,810	193	560	253	1,467
1999	40,507	24,123	6,712	2,597	4,219	225	550	186	1,895
2000	51,031	31,324	8,245	2,298	6,468	174	552	261	1,709
2001	52,054	31,287	9,737	1,965	6,021	176	507	284	2,077
2002	57,720	36,557	8,795	2,603	5,734	271	518	624	2,618
2003	55,137	33,916	9,521	2,223	5,929	225	445	382	2,496
2004	64,924	42,350	10,108	2,647	5,993	309	393	131	2,993
2005	69,028	40,280	13,598	3,027	7,062	478	367	394	3,822
2006	82,967	49,522	13,230	3,735	9,742	556	457	1,973	3,752
2007	80,599	46,420	14,572	3,462	8,806	654	424	1,639	4,622

Note: For the United States of America data include American Samoa, Guam, Commonwealth of the Mariana Islands, U.S. Virgin Islands, Republic of Marshall Islands, Federated States of Micronesia, Republic of Palau, and Commonwealth of Puerto Rico.

Source: Commission on Filipinos Overseas.

**Table 1.14**  
**NUMBER OF REGISTERED FILIPINO EMIGRANTS BY SEX**  
**1988 to 2007**

Year	Total	Female	Male
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
2002	57,720	35,391	22,329
2003	55,137	32,904	22,233
2004	64,924	38,783	26,141
2005	69,028	41,695	27,333
2006	82,967	50,708	32,259
2007	80,599	49,722	30,877

Source: Commission on Filipinos Overseas.

**Table 1.15**  
**NUMBER OF REGISTERED FILIPINO EMIGRANTS BY AGE GROUP**  
**1988 to 2007**

Year	Total	14-Below	15-24	25-34	35-44	45-54	55-64	65-Above	No response
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	-
2002	57,720	11,970	11,071	15,044	7,786	4,454	3,924	3,466	5
2003	55,137	12,017	10,590	13,845	7,475	4,603	3,795	2,812	-
2004	64,924	13,793	12,547	16,046	8,967	5,353	4,626	3,592	-
2005	69,028	15,057	13,526	16,817	10,209	5,581	4,466	3,372	-
2006	82,967	17,919	16,436	20,907	12,255	6,091	4,969	4,390	-
2007	80,599	17,011	16,520	17,637	11,461	6,287	6,176	5,507	-

Source: Commission on Filipinos Overseas.

**Table 1.16**  
**NUMBER OF REGISTERED FILIPINO EMIGRANTS BY MAJOR OCCUPATIONAL GROUP**  
**1987 to 2007**

OCCUPATIONAL GROUPING	1987	1988	1989	1990	1991	1992	1993	1994	1995
TOTAL	56,350	58,020	55,745	63,149	62,464	64,154	66,390	64,531	56,242
A. Employed									
Professional, Technical and Related Workers	4,899	7,689	6,861	7,858	7,635	7,299	7,225	6,369	5,416
Managerial, Executive, and Administrative Workers	420	678	480	430	461	548	823	800	613
Clerical Workers	4,605	2,157	1,681	1,807	1,928	1,789	2,079	2,153	2,270
Sales Workers	2,825	2,184	2,251	2,715	2,878	3,031	2,116	2,681	2,524
Service Workers	874	956	1,028	1,331	1,965	1,755	1,724	2,436	1,230
Agri, Animal Husbandry, Forestry Workers & Fisherman	1,105	1,227	1,081	1,283	1,412	1,177	1,409	1,294	1,020
Production Process, Transport Equipment Operators & Laborers	1,754	2,281	2,236	2,476	3,113	2,507	2,906	2,616	2,407
Members of the Armed Forces	73	315	309	285	285	159	84	67	48
B. Unemployed									
Housewives	9,315	9,720	9,929	11,520	12,248	15,076	15,850	14,800	12,863
Retirees	1,691	1,417	1,716	1,855	2,107	1,948	2,236	2,241	1,670
Students	13,409	14,811	13,429	13,641	13,722	15,324	17,725	16,954	14,760
Minors (Below 7 years old)	5,382	5,683	5,114	5,051	4,783	4,913	4,642	4,315	4,216
Out of School Youth	-	132	222	213	270	325	201	3	6
Refugees	-	1	1	-	1	-	-	-	-
No Occupation Reported	9,998	8,769	9,407	12,684	9,656	8,303	7,370	7,802	7,199

Source : Commission on Filipinos Overseas.

**Table 1.17**  
**NUMBER OF SHELTER SECURITY UNITS CONSTRUCTED, FINANCED**  
**AND/OR ADMINISTERED BY THE GOVERNMENT**  
**2004 to 2007**  
**(Amount in million pesos)**

Year	Total		NHA <sup>1</sup>		NHMFC <sup>2</sup>		HDMF <sup>3</sup>		HGC <sup>4</sup>	
	SSU <sup>5</sup>	Amount	SSU	Amount	SSU	Amount	SSU	Amount	SSU	Amount
2004	76,987	19,358.9	20,180	1,522.6	14,129	695.5	39,562	14,786.8	3,116	2,354.1
2005	96,810	23,147.1	39,786	2,193.2	14,199	722.2	37,175	15,291.2	5,650	4,940.5
2006	96,838	28,606.0	37,601	3,055.4	13,783	740.5	33,066	16,194.8	12,388	8,615.3
2007	122,216	41,847.4	41,528	3,517.7	11,822	626.0	47,367	23,665.2	21,499	14,038.5

<sup>1</sup> NHA accomplishments (includes resettlement, core housing, sites and services, slum upgrading medium rise housing and other housing assistance is net of Slum Upgrading-Presidential Proclamation (SU-PP), Community Mortgage Program (CMP), Emergency Housing Assistance and Group Land Acquisition and Development.

<sup>2</sup> Data refers to Community Mortgage Program (CMP) takeouts only, which was handled by the NHMFC until September 2005 and transfers to its subsidiary, the Social Housing Finance Corporation (SHFC) by virtue of EO No. 272 s. 2004.

<sup>3</sup> Data refers to the number of residential units financed under the Pag-ibig Mortgage and Development Program of the HDMF.

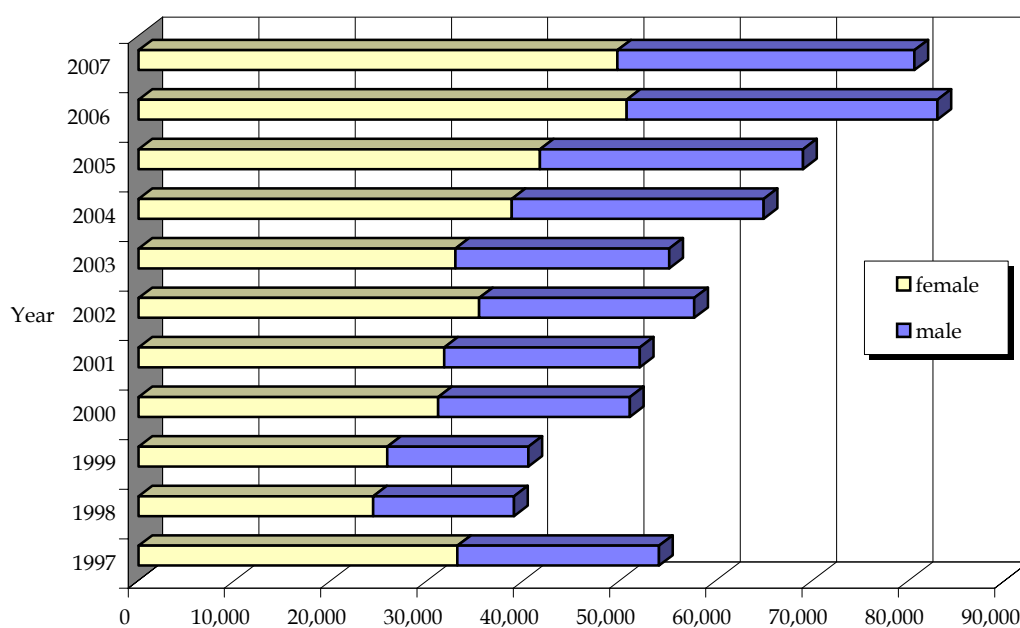
<sup>4</sup> HGC's guaranty programs (retail and Developmental) net of guaranty projects from HDMF and GFI's; Total Accomplishments for 2004=5,258 units at P2,429.71; CY 2005 = 68,276 units at 21,959.72; CY 2006 = 59,962 units at P 24,802.73 and CY 2007 = 62,967 units at P 35,104.43.

Source: Housing and Urban Development Coordinating Council.

**Table 1.16 (continued)**

1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
60,913	54,059	39,009	40,507	51,031	52,054	57,720	55,137	64,924	69,028	82,967	80,599
6,315	5,522	3,425	2,521	6,154	6,932	8,294	7,574	9,540	9,095	12,526	7,816
635	687	621	740	791	932	890	928	770	1,025	1,449	1,708
1,600	1,646	1,357	1,339	1,625	1,480	1,377	1,333	1,450	1,454	1,945	2,153
2,704	2,695	1,862	1,793	2,324	2,291	2,830	2,886	3,426	3,358	3,564	3,576
1,026	1,103	752	1,129	964	992	1,046	1,139	1,338	1,850	1,192	1,035
1,189	1,003	739	693	899	965	979	920	1,098	888	1,086	1,201
2,721	2,204	1,487	1,545	2,025	1,695	1,762	1,759	2,198	1,821	2,260	2,374
41	32	18	357	73	139	358	217	57	116	310	289
14,549	13,377	9,545	10,146	11,000	11,561	12,138	11,418	12,014	13,477	17,701	17,677
2,069	1,897	1,326	1,706	1,898	2,288	2,207	1,936	2,378	2,325	3,152	4,310
17,019	14,572	10,552	10,903	12,908	12,731	13,656	13,098	14,990	16,931	20,465	21,151
4,342	3,523	2,497	2,594	3,286	4,060	4,796	4,688	5,880	5,672	6,692	5,820
2	-	-	-	163	371	655	376	677	550	178	307
-	-	-	-	-	-	-	-	-	-	-	-
6,701	5,798	4,828	5,041	6,921	5,617	6,732	6,865	9,108	10,466	10,447	11,182

**Figure 1.4 REGISTERED FILIPINO EMIGRANTS BY SEX: 1997-2007**



**Table 1.18**  
**TOTAL HOUSING EXPENDITURE AND PERCENT TO TOTAL FAMILY EXPENDITURE BY REGION**  
**1997 and 2000**

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

Source: National Statistics Office.

**Table 1.19**  
**TOTAL HOUSING EXPENDITURE AND PERCENT TO TOTAL FAMILY EXPENDITURE**  
**BY INCOME DECILE**  
**1997 and 2000**

Region / Income Decile	Total Housing Expenditure (in P1,000)		Percent to Total Family Expenditure					
			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.



**Table 1.20**  
**HOUSING LOANS GRANTED UNDER THE PAG-IBIG EXPANDED HOUSING LOAN PROGRAM**  
**BY REGION**  
**1999 to 2007**  
**(Amount in thousand pesos)**

Region	1999	2000	2001	2002	2003	2004	2005	2006	2007
Philippines	6,994,072	5,089,020	3,831,254	5,402,033	9,324,269	14,786,787	15,291,246	16,194,800	23,665,156
NCR National Capital Region	4,204,762	3,544,312	2,130,213	2,859,400	5,291,064	8,809,659	8,531,129	9,192,000	12,835,729
CAR Cordillera Administrative Region	...	...	...	...	...	166,317	150,133	98,771	133,795
I Ilocos Region	116,861	53,707	92,838	190,863	264,281	112,059	187,006	236,552	339,334
II Cagayan Valley	121,916	51,691	78,439	102,569	182,219	416,136	512,435	382,947	439,061
III Central Luzon	257,779	219,428	223,130	351,956	901,642	1,823,353	1,811,869	1,573,631	1,901,828
IV Southern Tagalog	206,132	161,245	114,716	198,970	316,621	596,387	727,157	631,320	1,178,989
V Bicol Region	146,540	82,332	147,763	199,196	257,163	336,205	295,158	261,399	489,580
VI Western Visayas	308,326	242,101	240,767	396,433	479,440	536,059	614,865	752,203	1,125,999
VII Central Visayas	296,322	151,599	173,204	340,516	481,630	606,571	843,701	1,027,238	1,614,608
VIII Eastern Visayas	200,753	98,495	103,047	122,528	144,784	166,530	152,797	229,472	424,321
IX Western Mindanao	122,370	59,752	55,089	84,039	85,717	155,801	198,982	324,633	535,707
X Northern Mindanao	325,740	146,020	140,625	199,036	362,638	352,191	299,744	459,502	743,097
XI Southern Mindanao	500,699	224,816	288,314	326,212	527,439	552,423	716,091	645,327	1,431,550
XII Central Mindanao	185,872	53,522	43,109	30,315	29,631	60,597	126,766	109,569	170,732
XIII Caraga	...	...	...	...	...	96,499	123,413	270,236	300,826
ARMM Autonomous Region in Muslim Mindanao	...	...	...	...	...	...	-	-	-

Notes: 1. Housing loans granted in NCR are inclusive of Rizal, Cavite and Laguna provinces.  
2. Housing loans granted in Region 1 are inclusive of Cordillera Administrative Region.  
3. Housing loans granted in Region 10 are 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 1.21**  
**NUMBER OF HOUSING LOAN TAKE-OUTS (NUMBER OF UNITS)**  
**FINANCED UNDER THE PAG-IBIG EXPANDED HOUSING LOAN PROGRAM, BY REGION**  
**1999 to 2007**

Region	1999	2000	2001	2002	2003	2004	2005	2006	2007
Philippines	32,068	23,485	16,383	19,129	29,035	39,562	37,175	33,066	47,367
NCR National Capital Region	17,827	15,635	8,694	9,508	15,853	23,213	20,720	17,833	24,030
CAR Cordillera Administrative Region	...	...	...	...	...	222	206	156	188
I Ilocos Region	663	224	328	407	486	258	355	427	712
II Cagayan Valley	775	275	367	357	552	1,184	1,325	1,012	1,119
III Central Luzon	1,141	988	916	1,056	2,438	4,091	3,669	2,674	3,204
IV Southern Tagalog	972	791	535	737	1,011	1,513	1,627	1,354	2,533
V Bicol Region	822	418	648	798	871	1,008	848	697	1,351
VI Western Visayas	1,629	1,228	1,193	1,666	1,536	1,677	1,525	1,596	2,403
VII Central Visayas	1,314	748	689	1,157	1,565	1,583	1,945	1,862	2,804
VIII Eastern Visayas	893	424	428	521	538	568	422	603	925
IX Western Mindanao	635	344	257	338	339	580	662	916	1,296
X Northern Mindanao	1,668	686	684	861	1,361	1,029	774	1,055	1,855
XI Southern Mindanao	2,764	1,446	1,410	1,586	2,313	2,077	2,287	1,910	3,674
XII Central Mindanao	965	278	234	137	172	240	443	346	520
XIII Caraga	...	...	...	...	...	319	367	625	753
ARMM Autonomous Region in Muslim Mindanao	...	...	...	...	...	...	-	-	-

Notes: 1. Housing loans granted in NCR are inclusive of Rizal, Cavite and Laguna provinces.  
2. Housing loans granted in Region 1 are inclusive of Cordillera Administrative Region.  
3. Housing loans granted in Region 10 are 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 1.22**  
**NUMBER OF HOUSEHOLDS IN OCCUPIED HOUSING UNITS**  
**BY STATUS OF TENURE AND BY REGION**  
**2000**

Region	Total Households in Occupied Housing Units	Status of Tenure				
		Owned/Being Amortized	Rented	Being Occupied for Free with Consent of the Owner	Being Occupied for Free without Consent of the Owner	Not Reported
Philippines	15,278,808	10,866,001	1,542,638	2,047,970	190,748	631,451
NCR National Capital Region	2,132,989	1,025,823	687,048	238,346	71,268	110,504
CAR Cordillera Administrative Region	263,851	205,476	24,796	25,612	977	6,990
I Ilocos Region	831,549	693,227	23,813	86,516	3,680	24,313
II Cagayan Valley	554,491	479,165	15,013	47,734	2,445	10,134
III Central Luzon	1,632,047	1,236,623	137,028	177,428	12,251	68,717
IV Southern Tagalog	2,413,043	1,720,320	245,510	314,710	26,499	106,004
V Bicol Region	893,833	693,145	34,908	133,367	6,985	25,428
VI Western Visayas	1,211,804	866,453	41,308	232,163	12,780	59,100
VII Central Visayas	1,133,767	849,320	90,536	142,058	8,181	43,672
VIII Eastern Visayas	715,070	540,976	31,398	108,953	4,630	29,113
IX Western Mindanao	595,831	434,671	31,658	99,254	5,026	25,222
X Northern Mindanao	542,071	405,387	36,914	77,295	4,077	18,398
XI Southern Mindanao	1,066,199	766,205	85,561	166,837	13,173	34,423
XII Central Mindanao	501,870	366,538	27,743	85,708	6,032	15,849
XIII Caraga	393,362	304,943	21,301	51,798	5,245	10,075
ARMM Autonomous Region in Muslim Mindanao	393,269	275,220	7,396	59,994	7,400	43,259

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

Source: National Statistics Office.

**Table 1.23**  
**NUMBER OF OCCUPIED HOUSING UNITS BY CONSTRUCTION MATERIALS**  
**OF THE OUTER WALLS AND ROOF**  
**2000**

Construction Materials of the Outer Walls	Total Number of Occupied Housing Units	Construction Materials of the Roof							Not Reported
		Galvanized Iron/ Aluminum	Tile/ Concrete/ Clay Tile	Half Galvanized Iron/Half-Concrete	Wood	Cogon/ Nipa/ Anahaw	Makeshift Salvaged/ Improvised Materials	Asbestos/ Others	
Philippines	14,891,127	10,066,730	138,050	689,226	306,121	3,315,374	107,786	57,300	210,540
Concrete/brick/stone	4,587,978	4,323,530	100,987	67,627	10,657	73,176	2,934	9,067	-
Wood	3,381,339	2,263,524	10,670	70,193	227,549	786,637	12,031	10,735	-
Half concrete/brick/stone and half wood	2,816,272	2,146,675	17,607	483,460	23,369	137,000	3,995	4,166	-
Galvanized iron/aluminum	144,234	118,741	1,307	13,389	3,827	6,159	539	272	-
Bamboo/sawali/cogon/nipa	3,399,180	1,044,744	5	43,592	35,625	2,238,453	15,775	20,852	134
Asbestos	8,823	5,623	1,321	493	262	-	-	1,121	3
Glass	4,895	3,594	669	260	121	-	-	249	2
Makeshift/salvaged/improvised materials	181,769	66,216	15	3,030	1,212	38,497	70,817	1,884	98
Others/ not reported	352,293	85,186	4,536	6,466	2,948	33,167	1,129	8,634	210,227
No walls	14,344	8,897	933	716	551	2,285	566	320	76

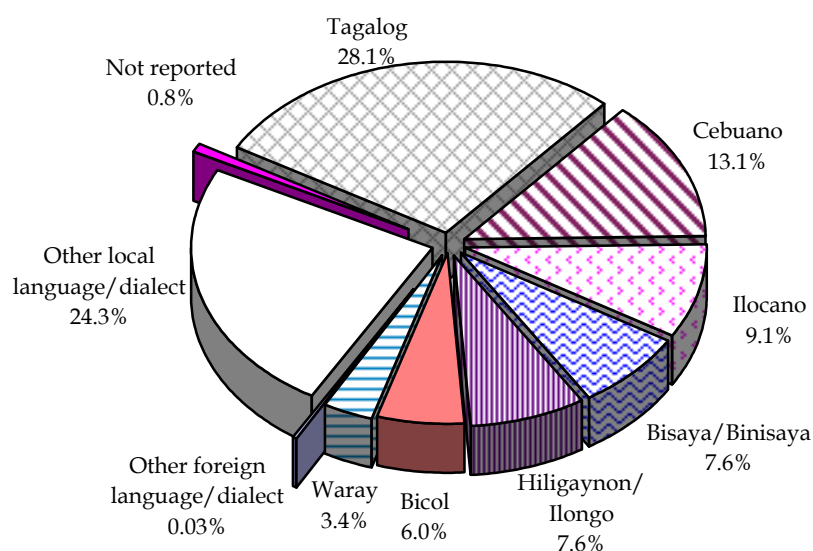
Source: National Statistics Office.

**Table 1.24**  
**NUMBER OF HOUSEHOLDS BY TYPE OF FUEL USED FOR LIGHTING AND BY REGION**  
**2000**

Region	Total No. of Households	Type of Fuel Used for Lighting				
		Electricity	Kerosene	LPG	Oil	Others
Philippines	15,278,808	10,421,197	4,153,917	188,109	21,384	494,201
NCR National Capital Region	2,132,989	1,976,739	32,304	37,051	920	85,975
CAR Cordillera Administrative Region	263,851	162,477	86,695	4,574	346	9,759
I Ilocos Region	831,549	659,464	142,397	8,219	1,008	20,461
II Cagayan Valley	554,491	349,995	188,175	5,774	860	9,687
III Central Luzon	1,632,047	1,426,030	143,857	16,433	944	44,783
IV Southern Tagalog	2,413,043	1,875,057	429,735	30,317	2,422	75,512
V Bicol Region	893,833	486,640	377,884	6,552	1,022	21,735
VI Western Visayas	1,211,804	691,538	457,873	9,690	1,931	50,772
VII Central Visayas	1,133,767	683,407	401,273	9,288	1,643	38,156
VIII Eastern Visayas	715,070	339,931	335,115	9,605	1,851	28,568
IX Western Mindanao	595,831	255,965	309,807	10,905	1,758	17,396
X Northern Mindanao	542,071	315,747	209,525	3,403	521	12,875
XI Southern Mindanao	1,066,199	626,927	399,447	12,483	1,593	25,749
XII Central Mindanao	501,870	248,033	233,824	6,232	1,493	12,288
XIII Caraga	393,362	211,172	169,389	3,544	287	8,970
ARMM Autonomous Region in Muslim Mindanao	393,269	108,769	236,450	13,992	2,785	31,273

Source: National Statistics Office.

**Figure 1.5 HOUSEHOLD POPULATION BY ETHNICITY: 2000**



**Table 1.25**  
**NUMBER OF HOUSEHOLDS BY MAIN SOURCE OF WATER SUPPLY**  
**FOR DRINKING AND/OR COOKING AND BY REGION**  
**2000**

Region	Total Number of Households	Main Source of Water Supply for Drinking and/or Cooking			
		Own Use Faucet, Community Water System	Shared Faucet, Community Water System	Own Use Tubed/Piped Deep Well	Shared Tubed/Piped Deep Well
Philippines	15,278,808	4,177,722	2,950,891	1,389,768	2,406,228
NCR National Capital Region	2,132,989	1,083,072	518,091	84,776	206,709
CAR Cordillera Administrative Region	263,851	90,530	70,764	13,066	25,930
I Ilocos Region	831,549	140,063	73,907	193,572	213,053
II Cagayan Valley	554,491	66,290	37,534	95,076	145,290
III Central Luzon	1,632,047	501,778	206,151	326,077	329,056
IV Southern Tagalog	2,413,043	830,837	426,823	243,191	356,855
V Bicol Region	893,833	180,152	194,593	66,835	125,117
VI Western Visayas	1,211,804	171,247	167,301	104,999	269,305
VII Central Visayas	1,133,767	244,798	279,702	38,918	177,454
VIII Eastern Visayas	715,070	126,063	239,451	31,322	103,863
IX Western Mindanao	595,831	114,368	147,063	17,390	55,206
X Northern Mindanao	542,071	160,458	156,867	13,399	47,925
XI Southern Mindanao	1,066,199	258,006	206,598	71,754	179,675
XII Central Mindanao	501,870	90,581	76,947	52,917	79,977
XIII Caraga	393,362	79,087	115,575	18,036	60,779
ARMM Autonomous Region in Muslim Mindanao	393,269	38,469	32,693	18,345	29,311

Source: National Statistics Office.

**Table 1.26**  
**NUMBER OF HOUSEHOLDS BY KIND OF TOILET FACILITY AND BY REGION**  
**2000**

Region	Total Number of Households	Kind of Toilet Facility		
		Water-sealed, Sewer/Septic Tank, Used Exclusively by Households	Water-sealed, Sewer/Septic Tank, Shared with Other Households	Water-sealed, Other Depository, Used Exclusively by Households
Philippines	15,278,808	6,416,937	1,286,100	2,523,571
NCR National Capital Region	2,132,989	1,446,920	351,752	154,459
CAR Cordillera Administrative Region	263,851	96,578	23,330	28,580
I Ilocos Region	831,549	290,590	51,065	269,406
II Cagayan Valley	554,491	147,192	29,996	191,258
III Central Luzon	1,632,047	794,465	134,720	360,982
IV Southern Tagalog	2,413,043	1,216,449	192,467	354,770
V Bicol Region	893,833	301,565	54,918	144,228
VI Western Visayas	1,211,804	349,447	48,725	212,496
VII Central Visayas	1,133,767	402,845	96,917	159,842
VIII Eastern Visayas	715,070	261,730	45,225	105,900
IX Western Mindanao	595,831	152,407	36,505	103,111
X Northern Mindanao	542,071	220,020	43,770	72,531
XI Southern Mindanao	1,066,199	405,366	102,109	167,320
XII Central Mindanao	501,870	135,524	33,389	88,384
XIII Caraga	393,362	153,614	27,181	82,327
ARMM Autonomous Region in Muslim Mindanao	393,269	39,445	13,525	27,662

Source: National Statistics Office.

Table 1.25 (continued)

Main Source of Water Supply for Drinking and/or Cooking					
Tubed/Piped Shallow Well	Dug Well	Spring, Lake, River, Rain, etc.	Peddler	Bottled Water	Others
1,098,552	1,209,319	1,350,735	348,636	55,226	291,731
13,057	13,049	3,629	135,205	27,603	47,798
10,528	10,613	32,392	4,241	1,038	4,749
124,099	57,572	18,763	1,047	819	8,654
100,300	78,458	25,335	937	221	5,050
185,431	23,682	22,674	11,511	4,072	21,615
174,097	135,034	125,774	66,923	9,636	43,873
74,051	124,445	91,051	25,099	1,035	11,455
105,183	209,662	118,912	25,836	3,426	35,933
47,597	132,739	155,397	26,344	3,965	26,853
41,315	82,998	64,919	7,097	319	17,723
30,332	93,874	117,138	10,131	470	9,859
16,066	27,665	108,297	4,283	488	6,623
75,048	45,427	197,365	11,652	1,148	19,526
48,252	54,186	83,404	8,424	438	6,744
22,352	26,117	63,511	3,487	175	4,243
30,844	93,798	122,156	6,419	346	20,888

Table 1.26 (continued)

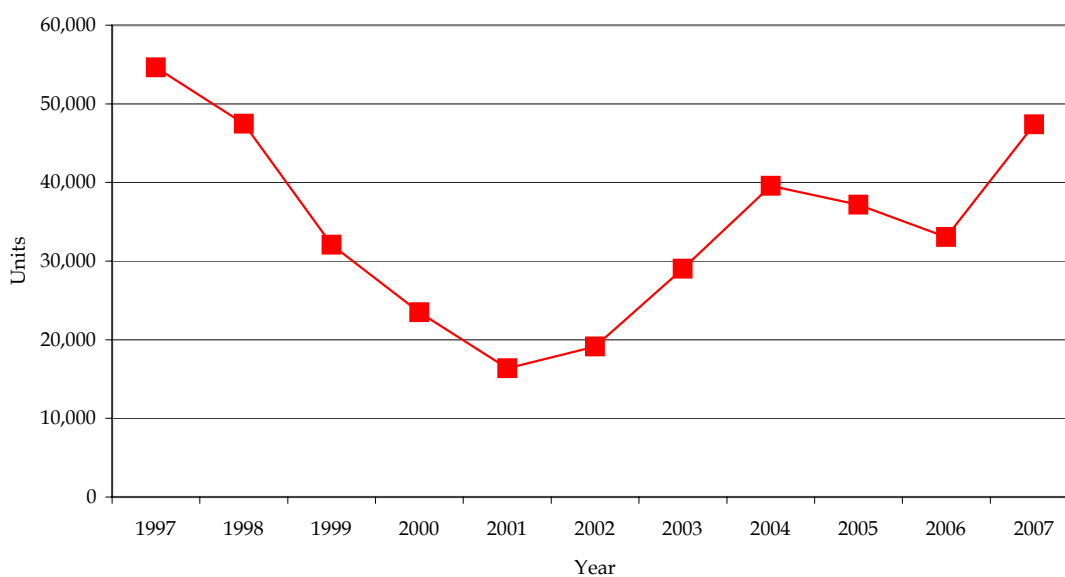
Kind of Toilet Facility				
Water-sealed, Other Depository, Shared with Other Households	Closed Pit	Open Pit	Others (Pail System, and the like)	None
941,444	1,356,010	1,152,806	272,828	1,329,112
96,313	23,183	13,717	25,356	21,289
11,972	38,891	53,377	1,764	9,359
97,770	69,642	35,989	4,699	12,388
73,412	51,198	47,048	2,866	11,521
133,727	92,676	34,382	24,808	56,287
130,855	167,577	115,274	40,438	195,213
50,208	99,869	80,638	23,060	139,347
56,197	188,770	161,003	21,449	173,717
61,780	81,398	72,842	18,779	239,364
30,081	40,293	45,209	15,613	171,019
28,121	94,133	83,542	16,007	82,005
23,244	81,696	61,416	5,472	33,922
75,443	138,786	106,332	10,879	59,964
37,399	75,727	83,017	10,987	37,443
18,303	42,003	25,204	5,794	38,936
16,509	70,148	133,816	44,857	47,307

**Table 1.27**  
**NUMBER OF HOUSEHOLDS BY PRESENCE OF HOUSEHOLD CONVENIENCES AND BY REGION**  
**2000**

Region	Total Number of Households	Presence of Household Conveniences						
		Radio/Cassette	Television	Refrigerator/Freezer	Video Cassette/Recorder	Telephone/Cellphone	Washing Machine	Motorized Vehicle
Philippines	15,278,808	11,490,718	8,056,985	5,020,011	3,163,362	2,164,512	3,120,718	1,866,210
NCR National Capital Region	2,132,989	1,757,128	1,761,920	1,261,652	846,332	727,590	917,424	348,698
CAR Cordillera Administrative Region	263,851	204,848	104,678	70,717	42,356	30,778	43,509	27,927
I Ilocos Region	831,549	664,810	518,466	286,209	169,610	115,839	137,404	140,785
II Cagayan Valley	554,491	421,419	218,668	125,702	72,712	41,585	80,655	73,725
III Central Luzon	1,632,047	1,302,561	1,237,432	659,260	423,269	288,763	560,653	291,676
IV Southern Tagalog	2,413,043	1,848,924	1,540,967	982,395	620,096	428,172	704,778	347,648
V Bicol Region	893,833	629,288	310,891	164,758	106,011	48,724	71,645	66,447
VI Western Visayas	1,211,804	915,444	511,350	288,864	186,297	111,372	114,319	103,529
VII Central Visayas	1,133,767	846,090	468,264	268,332	187,153	109,824	88,316	116,685
VIII Eastern Visayas	715,070	467,439	200,819	119,935	83,407	34,102	49,464	51,674
IX Western Mindanao	595,831	405,701	162,137	111,584	61,181	27,703	47,243	50,404
X Northern Mindanao	542,071	386,270	217,140	151,591	73,760	41,139	71,185	48,813
XI Southern Mindanao	1,066,199	761,178	439,554	295,900	162,385	88,686	132,991	102,869
XII Central Mindanao	501,870	359,742	169,872	112,832	58,717	32,570	50,389	42,084
XIII Caraga	393,362	252,240	127,201	87,776	45,012	22,919	36,894	29,939
ARMM Autonomous Region in Muslim Mindanao	393,269	264,740	64,699	30,226	23,324	13,189	12,065	22,281

Source: National Statistics Office.

**Figure 1.6 NUMBER OF HOUSING LOAN TAKE-OUTS: 1997 to 2007**

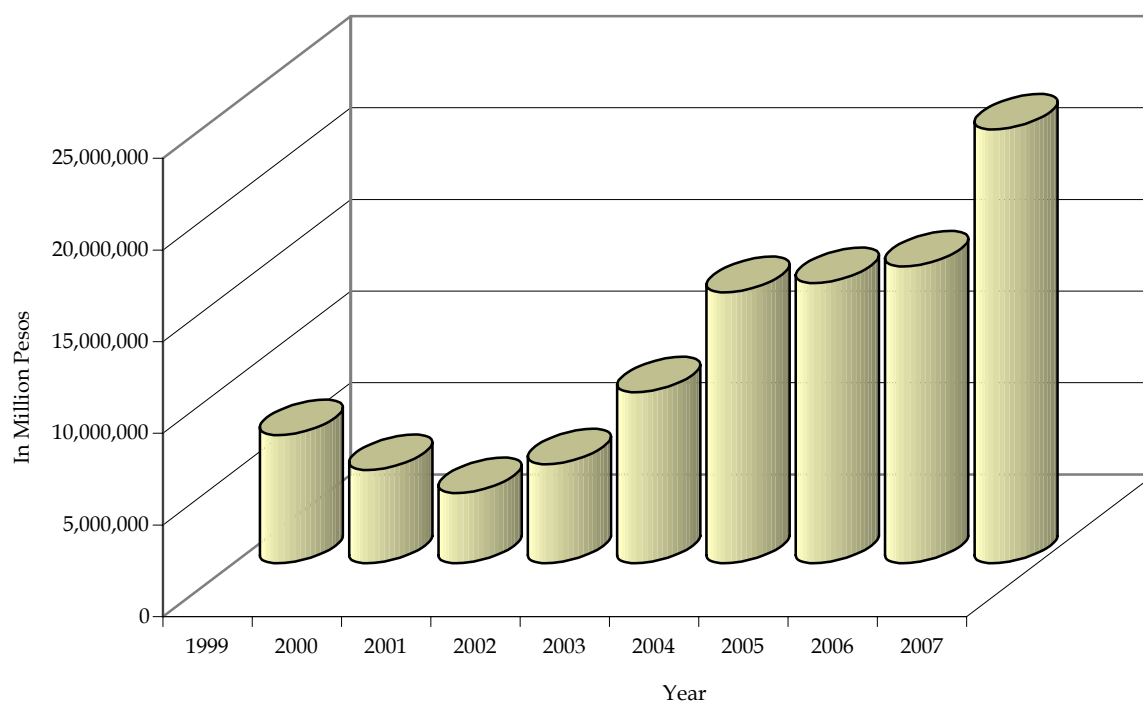


**Table 1.28**  
**NUMBER OF HOUSEHOLDS BY USUAL MANNER OF GARBAGE DISPOSAL AND BY REGION**  
**2000**

Region	Total Number of Households	Usual Manner of Garbage Disposal						
		Picked-up by Garbage Truck	Dumping in Individual Pit	Burning	Composting	Burying	Feeding to Animals	Others
Philippines	15,278,808	4,958,967	1,580,937	7,037,621	601,061	468,416	520,559	111,247
NCR National Capital Region	2,132,989	1,910,139	65,181	112,380	8,646	11,677	7,839	17,127
CAR Cordillera Administrative Region	263,851	71,956	48,711	95,182	13,564	5,312	27,305	1,821
I Ilocos Region	831,549	91,435	103,680	552,444	40,666	25,905	15,818	1,601
II Cagayan Valley	554,491	54,937	61,770	365,664	27,298	17,360	26,709	753
III Central Luzon	1,632,047	593,266	116,638	832,738	24,096	44,091	16,830	4,388
IV Southern Tagalog	2,413,043	995,845	142,288	1,134,021	45,007	58,476	29,819	7,587
V Bicol Region	893,833	122,161	89,201	517,172	30,617	50,706	79,216	4,760
VI Western Visayas	1,211,804	174,331	126,762	701,117	55,017	54,614	94,463	5,500
VII Central Visayas	1,133,767	252,241	126,249	609,406	62,251	32,544	45,655	5,421
VIII Eastern Visayas	715,070	99,739	139,304	313,645	39,029	23,188	90,331	9,834
IX Western Mindanao	595,831	72,477	116,305	307,466	52,104	22,458	12,788	12,233
X Northern Mindanao	542,071	104,687	69,921	298,329	35,262	17,296	12,552	4,024
XI Southern Mindanao	1,066,199	255,902	155,661	515,106	70,221	47,033	14,553	7,723
XII Central Mindanao	501,870	80,962	76,967	271,454	32,337	19,779	15,986	4,385
XIII Caraga	393,362	61,860	64,527	186,595	43,727	15,738	15,166	5,749
ARMM Autonomous Region in Muslim Mindanao	393,269	14,401	77,666	224,085	21,210	22,057	15,529	18,321

Source: National Statistics Office.

**Figure 1.7 AMOUNT OF HOUSING LOANS: 1999 to 2007**



**Table 1.29**  
**HUMAN DEVELOPMENT INDEX BY PROVINCE**  
**1994, 1997 and 2000**

Region and province	1994 <sup>r</sup>	1997 <sup>r</sup>	2000
Philippines	0.627	0.629	0.656
NCR	0.878	0.887	0.889
CAR			
Abra	0.527	0.583	0.636
Apayao	0.509	0.532	0.545
Benguet	0.624	0.626	0.646
Ifugao	0.406	0.452	0.461
Kalinga	0.509	0.526	0.553
Mountain Province	0.513	0.545	0.570
I Ilocos			
Ilocos Norte	0.623	0.646	0.684
Ilocos Sur	0.604	0.617	0.638
La Union	0.623	0.619	0.648
Pangasinan	0.606	0.614	0.633
II Cagayan Valley			
Batanes	0.760	0.713	0.717
Cagayan	0.598	0.556	0.586
Isabela	0.608	0.607	0.649
Nueva Vizcaya	0.591	0.581	0.621
Quirino	0.521	0.555	0.580
III Central Luzon			
Bataan	0.653	0.727	0.746
Bulacan	0.727	0.702	0.760
Nueva Ecija	0.626	0.605	0.635
Pampanga	0.664	0.648	0.665
Tarlac	0.581	0.608	0.605
Zambales	0.586	0.601	0.622
IV Southern Tagalog			
Aurora	0.567	0.591	0.623
Batangas	0.672	0.684	0.683
Cavite	0.782	0.724	0.735
Laguna	0.721	0.676	0.709
Marinduque	0.623	0.588	0.604
Occidental Mindoro	0.590	0.558	0.598
Oriental Mindoro	0.602	0.597	0.622
Palawan	0.505	0.541	0.608
Quezon	0.588	0.603	0.635
Rizal	0.730	0.693	0.733
Romblon	0.493	0.539	0.573
V Bicol			
Albay	0.580	0.560	0.586
Camarines Norte	0.561	0.554	0.584
Camarines Sur	0.587	0.572	0.601
Catanduanes	0.575	0.555	0.619
Masbate	0.459	0.492	0.518
Sorsogon	0.536	0.558	0.569
VI Western Visayas			
Aklan	0.581	0.558	0.571
Antique	0.503	0.555	0.584
Capiz	0.504	0.547	0.555
Guimaras	0.577	0.564	0.622
Iloilo	0.579	0.588	0.642
Negros Occidental	0.553	0.543	0.566
VII Central Visayas			
Bohol	0.531	0.546	0.574
Cebu	0.567	0.559	0.597
Negros Oriental	0.507	0.499	0.530
Siquijor	0.523	0.514	0.575
VIII Eastern Visayas			
Biliran	0.535	0.530	0.560
Eastern Samar	0.536	0.511	0.538
Leyte	0.533	0.523	0.563
Northern Samar	0.461	0.483	0.527
Samar	0.462	0.493	0.511
Southern Leyte	0.564	0.553	0.595
IX Western Mindanao			
Basilan	0.423	0.439	0.425
Zamboanga del Norte	0.472	0.510	0.532
Zamboanga del Sur	0.512	0.525	0.529
X Northern Mindanao			
Bukidnon	0.516	0.538	0.569
Camiguin	0.505	0.537	0.563
Misamis Occidental	0.553	0.538	0.552
Misamis Oriental	0.564	0.543	0.575
XI Southern Mindanao			
Davao	0.545	0.530	0.558
Davao del Sur	0.500	0.521	0.553
Davao Oriental	0.483	0.497	0.564
Sarangani	0.529	0.494	0.516
South Cotabato	0.536	0.536	0.595
XII Central Mindanao			
Lanao del Norte	0.473	0.470	0.512
North Cotabato	0.517	0.519	0.553
Sultan Kudarat	0.516	0.533	0.554
XIII Caraga			
Agusan del Norte	0.517	0.515	0.546
Agusan del Sur	0.459	0.482	0.482
Surigao del Norte	0.530	0.532	0.558
Surigao del Sur	0.547	0.522	0.567
ARMM			
Lanao del Sur	0.442	0.419	0.464
Maguindanao	0.449	0.425	0.461
Sulu	0.357	0.336	0.351
Tawi-Tawi	0.387	0.430	0.390

Source: National Statistical Coordination Board



## 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, 1993, 1994, 1997, 2000, 2003 and 2006. 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.

Family income includes primary income and receipts from other sources received by all family members during the calendar year, as participants in any economic activity or as recipients of transfers, pensions, grants, etc. On the other hand, family expenditures refer to the expenses or disbursements made by the family purely for personal consumption during the calendar year. 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. Gifts, support, assistance or relief in goods and services received by the family from friends, relatives and imputed rent of owner-occupied dwelling unit are included. Value consumed from net share of crops, fruits and vegetables produced or livestock raised by other households, family sustenance and entrepreneurial activities are also included.

The Philippine Government continues to emphasize poverty alleviation as part of its overarching goal. In response to this concern to reduce poverty, the National Statistical Coordination Board (NSCB) compiles the official poverty statistics pursuant to Executive Order No. 352 signed on July 1, 1996. Presently, all poverty statistics are being computed at the provincial level after the provincial poverty methodology was approved by the NSCB Executive Board during its meeting on January 15, 2003 through NSCB Resolution No. 1, Series of 2003. Included in this chapter are official poverty statistics at the provincial level, which consist of subsistence and poverty thresholds and incidence, magnitude of the poor, income gap, poverty gap, and severity of poverty, covering the years 2000 and 2003. Prior to this, official poverty statistics released by the NSCB were only available at the national and regional levels with urban-rural disaggregation.

Price statistics are also presented in this chapter. The data include the Consumer Price Index (CPI), General Retail Price Index (RPI), RPI for Selected Construction Materials, General Wholesale Price Index (WPI), WPI for Constructions Materials 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 2000 prices and is available at the provincial, regional and national levels.

Both the General RPI and RPI for Selected Construction Materials are based on 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 General WPI is based on 1998 prices and available by island group (Luzon, Visayas and Mindanao) while the WPI for Constructions Materials still based on the 1985 prices and is 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 other type of price index is the PPI which is for agriculture and manufacturing. 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 Philippine Business and Industry (ASPBI) of the NSO.

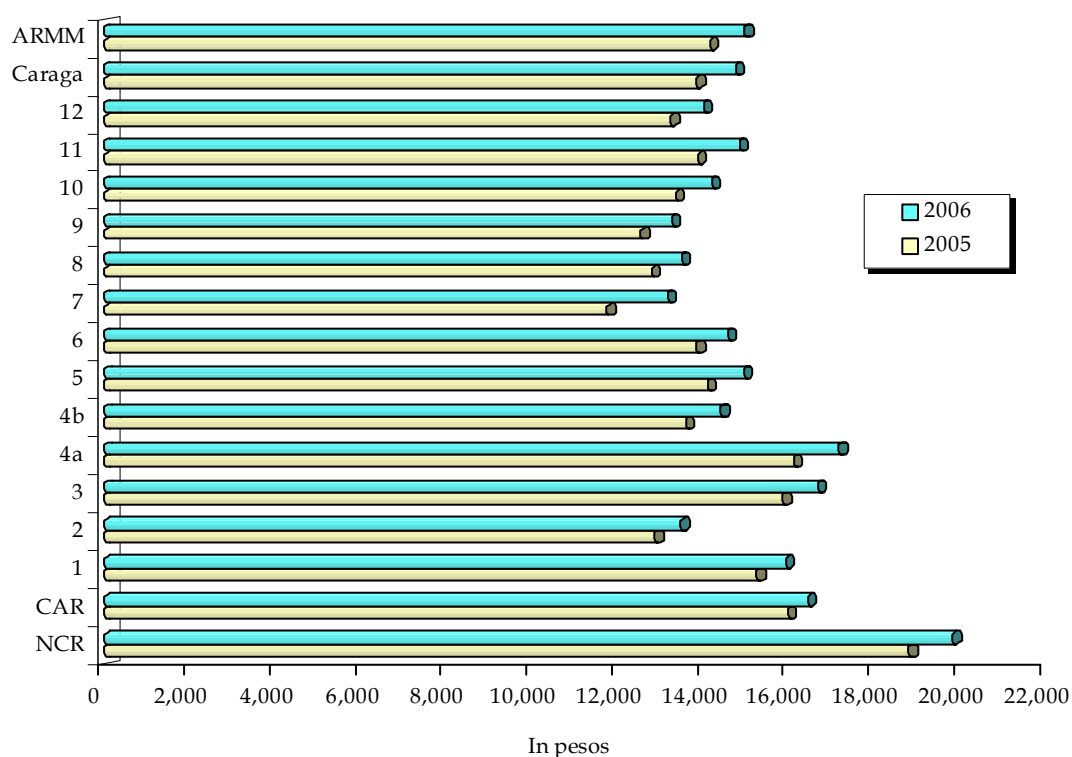
The BAS is responsible for the collection of retail, wholesale and producer's prices of agricultural commodities while the NSO takes charge of gathering the prices of the other commodities that enter into the computation of the different price indices. The NSO processes and releases the CPI, RPI, WPI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

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**Figure 2.1 ANNUAL PER CAPITA POVERTY THRESHOLDS  
BY REGION: 2005 and 2006**



**Table 2.1**  
**TOTAL NUMBER OF FAMILIES, TOTAL AND AVERAGE ANNUAL FAMILY**  
**INCOME AND EXPENDITURE BY INCOME CLASS**  
**1997, 2000, 2003 and 2006**

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

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)
2003	16,480,000	2,437,250,000	148,000	2,038,471,000	124,000
Under P 10,000	30,000	242,000	8,000	286,000	10,000
10,000 - 19,999	273,000	4,381,000	16,000	4,992,000	18,000
20,000 - 29,999	685,000	17,499,000	26,000	19,170,000	28,000
30,000 - 39,999	1,133,000	39,904,000	35,000	42,031,000	37,000
40,000 - 49,999	1,286,000	57,953,000	45,000	59,068,000	46,000
50,000 - 59,999	1,257,000	68,978,000	55,000	69,028,000	55,000
60,000 - 79,999	2,206,000	153,364,000	70,000	147,538,000	67,000
80,000 - 99,999	1,733,000	155,249,000	90,000	145,745,000	84,000
100,000 - 149,000	2,840,000	347,863,000	122,000	316,132,000	111,000
150,000 - 249,000	2,704,000	519,938,000	192,000	444,138,000	164,000
250,000 - 499,000	1,790,000	603,480,000	337,000	485,719,000	271,000
500,000 and over	545,000	468,398,000	860,000	304,624,000	559,000
2006	17,403,482	3,006,103,998	172,730	2,561,437,338	147,180
Under 40,000	1,391,926	41,646,048	29,920	45,971,952	33,028
40,000 - 59,999	2,354,525	118,549,336	50,350	122,480,698	52,019
60,000 - 99,999	4,121,990	323,753,555	78,543	317,381,733	76,997
100,000 - 249,999	6,270,644	985,159,470	157,107	896,351,342	142,944
250,000 and over	3,264,395	1,536,995,589	470,836	1,179,251,614	361,246

**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.

The 2003 FIES utilized the 2003 Master Sample which did not incorporate the urban and rural dimension in the survey design. Thus, no urban and rural estimates can be expected from the FIES starting 2003.

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	12,754,944				
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**  
**1997, 2000, 2003 and 2006**

Region	Total number of families	Average income ( pesos)	Average expenditures ( pesos)	Savings ( pesos)
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
I Ilocos Region	777,937	102,597	83,307	19,290
II Cagayan Valley	587,123	86,822	68,556	18,266
III Central Luzon	1,435,994	133,130	105,558	27,572
IV Southern Tagalog	1,938,287	132,363	104,002	28,361
V Bicol Region	968,877	77,132	67,012	10,120
VI Western Visayas	1,249,979	86,770	78,612	8,158
VII Central Visayas	1,046,159	85,215	69,569	15,646
VIII Eastern Visayas	751,367	67,772	53,039	14,733
IX Western Mindanao	556,753	87,294	67,456	19,838
X Northern Mindanao	528,138	99,486	76,715	22,771
XI Southern Mindanao	890,383	94,408	76,136	18,272
XII Central Mindanao	449,538	81,093	68,519	12,574
XIII 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
I Ilocos Region	807,528	120,898	95,755	25,143
II Cagayan Valley	566,692	108,427	88,655	19,772
III Central Luzon	1,517,069	151,449	120,003	31,446
IV Southern Tagalog	2,274,664	161,963	135,043	26,920
V Bicol Region	1,096,921	89,227	77,287	11,940
VI Western Visayas	1,211,734	109,600	94,704	14,896
VII Central Visayas	1,104,989	99,531	83,644	15,887
VIII Eastern Visayas	736,809	91,520	72,090	19,430
IX Western Mindanao	603,728	86,135	69,452	16,683
X Northern Mindanao	535,735	110,333	84,477	25,856
XI Southern Mindanao	1,032,587	112,254	90,868	21,386
XII Central Mindanao	514,406	90,778	74,716	16,062
XIII Caraga	408,790	81,519	72,108	9,411
ARMM Autonomous Region in Muslim Mindanao	394,255	79,590	66,288	13,302

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 ( pesos)	Average expenditures ( pesos)	Savings ( pesos)
2003		16,480,000	148,000	124,000	24,000
NCR	National Capital Region	2,293,000	266,000	218,000	48,000
CAR	Cordillera Administrative Region	279,000	152,000	126,000	26,000
I	Ilocos Region	876,000	124,000	102,000	22,000
II	Cagayan Valley	587,000	126,000	99,000	27,000
III	Central Luzon	1,810,000	160,000	138,000	22,000
IV-A	CALABARZON	2,185,000	184,000	158,000	26,000
IV-B	MIMAROPA	500,000	103,000	84,000	19,000
V	Bicol Region	946,000	109,000	94,000	15,000
VI	Western Visayas	1,266,000	111,000	98,000	14,000
VII	Central Visayas	1,216,000	121,000	102,000	19,000
VIII	Eastern Visayas	754,000	103,000	84,000	19,000
IX	Zamboanga Peninsula	587,000	93,000	75,000	18,000
X	Northern Mindanao	739,000	109,000	91,000	18,000
XI	Davao Region	811,000	117,000	100,000	18,000
XII	SOCCSKSARGEN	708,000	113,000	85,000	28,000
XIII	Caraga	416,000	90,000	78,000	12,000
ARMM	Autonomous Region in Muslim Mindanao	505,000	83,000	67,000	16,000
2006		17,403,482	172,730	147,180	25,550
NCR	National Capital Region	2,361,862	310,860	257,930	52,930
CAR	Cordillera Administrative Region	302,511	192,126	150,508	41,618
I	Ilocos Region	946,642	142,358	123,502	18,855
II	Cagayan Valley	619,511	142,770	117,889	24,881
III	Central Luzon	1,909,463	197,640	170,347	27,293
IV-A	CALABARZON	2,250,504	209,749	186,287	23,462
IV-B	MIMAROPA	545,471	108,946	92,999	15,946
V	Bicol Region	1,009,887	125,184	110,498	14,687
VI	Western Visayas	1,369,970	129,905	115,946	14,000
VII	Central Visayas	1,293,441	144,288	123,618	20,669
VIII	Eastern Visayas	814,167	125,731	104,070	21,661
IX	Zamboanga Peninsula	623,385	125,445	98,675	26,770
X	Northern Mindanao	788,557	141,773	116,667	25,107
XI	Davao Region	841,253	134,605	115,125	18,000
XII	SOCCSKSARGEN	748,635	113,919	95,836	18,083
XIII	Caraga	444,286	118,146	99,949	18,196
ARMM	Autonomous Region in Muslim Mindanao	533,937	88,632	74,838	13,794

**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	59,383	531,919,567	89,571	418,971,428	70,551
Under P 10,000	960	1,027,830	10,706	713,476	7,431
10,000 - 19,999	5,271	10,830,050	20,545	8,326,488	15,795
20,000 - 29,999	8,288	25,885,358	31,231	20,899,146	25,215
30,000 - 39,999	7,701	34,189,182	44,394	26,883,499	34,907
40,000 - 49,999	7,020	39,013,086	55,575	31,483,029	44,848
50,000 - 59,999	5,683	38,143,226	67,115	31,206,452	54,909
60,000 - 79,999	8,117	70,675,978	87,067	56,414,323	69,498
80,000 - 99,999	5,519	62,097,016	112,513	49,273,668	89,279
100,000 - 149,000	6,155	92,566,822	150,384	74,047,967	120,298
150,000 - 249,000	3,380	88,470,041	261,714	62,769,047	185,685
250,000 - 499,000	1,006	41,884,958	416,325	32,968,981	327,702
500,000 and over	283	27,136,019	960,067	23,985,353	848,597
RURAL					
Total	60,369	248,712,904	41,199	203,644,774	33,733
Under P 10,000	2,848	2,970,350	10,429	2,192,649	7,698
10,000 - 19,999	15,884	31,052,676	19,549	24,832,747	15,634
20,000 - 29,999	16,422	48,699,133	29,655	40,478,735	24,649
30,000 - 39,999	10,187	41,702,455	40,938	35,093,977	34,450
40,000 - 49,999	5,704	29,955,039	52,512	25,395,018	44,518
50,000 - 59,999	3,168	20,827,301	65,747	17,275,008	54,533
60,000 - 79,999	3,014	25,811,704	85,654	20,580,003	68,293
80,000 - 99,999	1,393	15,758,413	113,086	12,325,810	88,453
100,000 - 149,000	1,267	19,617,008	154,782	15,103,412	119,169
150,000 - 249,000	398	8,872,461	222,840	7,127,584	179,016
250,000 - 499,000	71	2,525,098	357,952	2,422,821	343,453
500,000 and over	13	921,266	730,178	817,010	647,547

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

The 2003 FIES utilized the 2003 Master Sample which did not incorporate the urban and rural dimension in the survey design. Thus, no urban and rural estimates can be expected from the FIES starting 2003.

Source: National Statistics Office.

**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	284,674,699	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	664,181,810	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**  
**1997, 2000, 2003 and 2006**

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
<b>Philippines</b>										
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
<b>One person</b>										
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
<b>Two persons</b>										
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
<b>Three persons</b>										
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
<b>Four persons</b>										
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
<b>Five persons</b>										
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
<b>Six persons</b>										
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
<b>Seven persons</b>										
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
<b>Eight persons</b>										
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
<b>Nine persons</b>										
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
<b>Ten or more persons</b>										
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

Source: National Statistics Office.

**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
12,569,655	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 2.5 (continued)

Family Size	2006									
	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	17,403,482	168,028	447,018	776,880	1,122,351	1,232,174	2,300,332	1,821,658	6,270,644	3,264,398
Average income	172,730	15,909	25,692	35,383	45,112	55,121	69,822	89,556	157,107	470,836
Ave. expenditure	147,180	20,675	28,441	38,338	47,230	56,381	69,245	86,786	142,944	361,246
One person or less										
No. of families	674,517	84,994	111,597	79,862	65,120	41,841	74,924	46,164	124,400	45,614
Average income	84,491	15,237	24,853	24,640	44,989	54,187	69,600	89,971	154,545	423,193
Ave. expenditure	70,831	16,139	24,505	32,670	41,476	51,005	60,792	74,811	126,886	322,000
Two persons										
No. of families	1,496,465	46,638	124,068	150,723	162,770	130,431	189,000	137,771	383,818	171,249
Average income	110,886	16,351	25,420	35,343	44,078	54,954	69,739	89,345	146,329	403,692
Ave. expenditure	93,971	17,061	26,998	34,112	43,861	56,403	65,233	83,091	122,015	312,635
Three persons										
No. of families	2,432,058	17,412	79,635	147,076	202,022	200,747	305,369	238,753	874,679	366,366
Average income	125,927	16,508	25,542	35,173	44,964	54,994	69,294	89,291	154,558	492,903
Ave. expenditure	102,229	19,524	26,697	35,525	43,511	51,559	62,860	82,599	130,665	344,741
Four persons										
No. of families	3,344,213	8,316	50,629	143,273	211,205	247,837	446,233	351,653	1,266,330	618,736
Average income	148,725	16,908	25,751	35,339	45,092	55,098	69,459	89,546	155,857	447,429
Ave. expenditure	124,407	23,614	29,633	37,563	46,297	54,995	67,056	85,180	136,318	329,139
Five persons										
No. of families	3,288,799	4,197	37,696	115,180	194,698	225,941	444,627	349,420	1,260,312	656,729
Average income	167,307	14,148	26,463	35,688	45,140	55,095	69,521	89,555	156,381	465,548
Ave. expenditure	140,827	22,577	32,786	40,288	48,079	55,956	69,147	85,993	141,195	344,817
Six persons										
No. of families	2,490,930	5,135	22,547	75,533	142,689	169,240	339,436	287,295	909,666	539,388
Average income	168,990	16,229	26,867	35,476	45,155	55,269	70,153	89,590	155,667	462,389
Ave. expenditure	146,116	21,462	33,951	41,348	49,021	57,715	70,546	87,066	142,217	359,183
Seven persons										
No. of families	1,629,464	964	12,031	34,260	83,833	106,968	233,219	188,835	612,599	356,754
Average income	180,798	16,634	26,856	35,844	45,330	55,231	70,019	89,166	156,343	469,212
Ave. expenditure	155,293	129,502	32,995	42,771	50,289	58,155	71,097	85,540	143,548	363,816
Eight persons										
No. of families	966,541	372	4,036	19,241	36,527	56,662	135,845	111,636	390,995	211,226
Average income	181,797	18,279	25,766	35,636	44,997	54,894	69,868	89,431	155,479	487,341
Ave. expenditure	157,272	23,585	31,568	42,614	50,657	58,678	70,415	88,429	142,891	381,471
Nine persons										
No. of families	526,072		3,064	7,253	11,790	33,063	77,042	66,302	207,332	120,225
Average income	180,713	19,900	250,707	35,770	45,524	55,443	69,985	89,219	155,766	472,052
Ave. expenditure	157,771	30,674	33,245	44,560	53,121	61,387	72,949	89,159	142,788	382,087
Ten or more persons										
No. of families	554,423		1,714	4,480	11,698	19,443	54,638	43,829	240,512	178,110
Average income	222,170		25,912	36,285	45,466	55,443	70,257	89,614	159,844	508,253
Ave. expenditure	186,446		41,439	45,454	51,639	59,858	74,386	91,034	147,728	386,598

**Table 2.5 (continued)**  
**AVERAGE FAMILY INCOME AND EXPENDITURE BY FAMILY SIZE AND INCOME CLASS**  
**1997, 2000, 2003 and 2006**

Family Size	2003									
	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	16,480,000	302,000	685,000	1,133,000	1,286,000	1,257,000	2,206,000	1,733,000	5,544,000	2,334,000
Average income	148,000	15,000	26,000	35,000	45,000	55,000	70,000	90,000	157,000	459,000
Ave. expenditure	124,000	17,000	28,000	37,000	46,000	55,000	67,000	84,000	137,000	339,000
One person or less										
No. of families	552,000	112,000	84,000	62,000	47,000	39,000	49,000	44,000	93,000	24,000
Average income	74,000	14,000	25,000	35,000	45,000	55,000	69,000	91,000	148,000	417,000
Ave. expenditure	62,000	15,000	24,000	31,000	40,000	48,000	62,000	80,000	118,000	319,000
Two persons										
No. of families	1,353,000	81,000	150,000	169,000	133,000	91,000	182,000	110,000	341,000	96,000
Average income	106,000	16,000	25,000	35,000	45,000	54,000	70,000	89,000	154,000	486,000
Ave. expenditure	85,000	17,000	26,000	34,000	4,100	49,000	61,000	77,000	126,000	327,000
Three persons										
No. of families	2,419,000	47,000	146,000	220,000	226,000	198,000	327,000	261,000	736,000	257,000
Average income	129,000	16,000	26,000	35,000	45,000	55,000	70,000	89,000	155,000	462,000
Ave. expenditure	106,000	19,000	28,000	36,000	44,000	52,000	65,000	81,000	132,000	325,000
Four persons										
No. of families	3,231,000	27,000	117,000	230,000	266,000	254,000	422,000	361,000	1,120,000	434,000
Average income	147,000	16,000	26,000	35,000	45,000	55,000	69,000	89,000	156,000	461,000
Ave. expenditure	121,000	20,000	29,000	37,000	46,000	54,000	66,000	84,000	137,000	325,000
Five persons										
No. of families	3,090,000	19,000	80,000	177,000	225,000	230,000	431,000	327,000	1,117,000	484,000
Average income	156,000	17,000	26,000	35,000	45,000	55,000	69,000	89,000	158,000	447,000
Ave. expenditure	133,000	22,000	30,000	39,000	47,000	56,000	68,000	85,000	140,000	342,000
Six persons										
No. of families	2,318,000	70,000	51,000	122,000	164,000	176,000	322,000	256,000	833,000	387,000
Average income	162,000	17,000	26,000	35,000	45,000	55,000	70,000	90,000	157,000	457,000
Ave. expenditure	138,000	30,000	30,000	39,000	48,000	57,000	69,000	86,000	140,000	348,000
Seven persons										
No. of families	1,595,000	6,000	31,000	82,000	108,000	121,000	222,000	163,000	588,000	274,000
Average income	161,000	17,000	26,000	36,000	45,000	55,000	69,000	90,000	157,000	434,000
Ave. expenditure	138,000	23,000	31,000	41,000	48,000	57,000	69,000	86,000	140,000	337,000
Eight persons										
No. of families	906,000	3,000	12,000	42,000	63,000	76,000	123,000	107,000	319,000	162,000
Average income	166,000	16,000	26,000	36,000	45,000	55,000	70,000	90,000	157,000	45,600
Ave. expenditure	140,000	24,000	32,000	40,000	49,000	59,000	69,000	86,000	139,000	34,000
Nine persons										
No. of families	513,000	1,000	9,000	16,000	34,000	39,000	74,000	53,000	191,000	96,000
Average income	166,000	18,000	26,000	35,000	45,000	55,000	70,000	90,000	161,000	415,000
Ave. expenditure	143,000	21,000	31,000	40,000	50,000	58,000	70,000	87,000	142,000	33,000
Ten or more persons										
No. of families	502,000	-	6,000	14,000	19,000	33,000	55,000	50,000	206,000	120,000
Average income	228,000	20,000	27,000	36,000	45,000	55,000	69,000	91,000	158,000	585,000
Ave. expenditure	176,000	28,000	38,000	40,000	49,000	61,000	71,000	87,000	14,200	392,000

**Table 2.6**  
**PERCENTAGE DISTRIBUTION OF INCOME RECEIVED FROM SELECTED SOURCES**  
**1994, 1997, 2000, 2003 and 2006**

Source of income	1994	1997	2000	2003	2006
Total	100.0	100.0	100.0	100.0	100.0
Wages and salaries	44.0	45.6	52.1	48.7	47.2
Agricultural	4.0	3.2	3.0	7.6	...
Non-agricultural	40.0	42.2	49.1	41.0	...
Entrepreneurial activities	27.7	26.2	25.0	31.1	29.8
Crop farming and gardening	8.6	7.0	6.7	13.6	...
Livestock and poultry raising	1.1	0.9	0.4	0.7	...
Wholesale and retail trade	9.1	8.7	8.3	7.3	...
Manufacturing	2.0	2.0	1.5	1.2	...
Other entrepreneurial activities	6.9	7.6	8.2	8.3	...
Other sources of income	28.3	28.2	22.9	20.2	23.0
Net share of crops	1.1	0.9	0.5	0.8	...
Receipts from abroad	8.0	6.8	11.1	7.9	...
Rental value of occupied dwelling units	9.4	10.3	3.6	2.4	...
Family sustenance activities	1.8	1.3	0.2	0.6	...
Other sources	8.0	8.9	7.4	8.5	...

Source: National Statistics Office.

**Table 2.7**  
**PERCENTAGE DISTRIBUTION OF TOTAL FAMILY INCOME BY INCOME DECILE**  
**1994, 1997, 2000, 2003 and 2006**

Income decile	1994	1997	2000	2003	2006
Total	100.0	100.0	100.0	100.0	100.0
First decile	1.9	1.7	1.7	1.8	1.9
Second decile	3.0	2.7	2.7	2.9	2.9
Third decile	3.9	3.5	3.5	3.8	3.8
Fourth decile	4.9	4.3	4.4	4.7	4.7
Fifth decile	6.0	5.4	5.5	5.8	5.8
Sixth decile	7.4	6.8	6.9	7.2	7.2
Seventh decile	9.1	8.7	8.8	9.1	9.1
Eighth decile	11.8	11.5	11.7	11.9	11.9
Ninth decile	16.4	16.2	16.4	16.6	16.9
Tenth decile	35.5	39.3	38.4	36.3	36.0

Source: National Statistics Office.

**Table 2.8**  
**PERCENTAGE DISTRIBUTION OF TOTAL FAMILY EXPENDITURE**  
**BY MAJOR EXPENDITURE GROUP**  
**1994, 1997, 2000, 2003 and 2006**

Expenditure group	1994	1997	2000	2003	2006
Total family expenditures (in thousand pesos)	863,008,317	1,412,677,414	1,801,846,426	2,038,471,000	2,561,437,338
Percent	100.0	100.0	100.0	100.0	100.0
Food	47.8	44.2	43.6	43.1	41.4
Food consumed at home	43.5	39.5	38.7	37.7	35.5
Food regularly consumed outside the home	4.2	4.7	5.0	5.4	5.8
Alcoholic beverages	0.9	0.9	0.7	0.7	0.7
Tobacco	1.4	1.3	1.1	1.1	0.9
Housing	14.1	15.3	14.2	...	...
Fuel, light and water	5.5	5.3	6.3	6.5	7.6
Household furnishings and equipment	3.1	3.3	2.5	...	...
Household operations	2.6	2.3	2.3	2.2	2.3
Clothing, footwear & other wear	3.5	3.3	2.7	2.9	2.4
Personal care and effects	3.2	3.3	3.6	3.9	3.7
Medical care	2.3	2.2	1.9	2.2	2.9
Transportation & communication	4.7	5.6	6.8	7.3	8.2
Recreation	0.4	0.4	0.5	0.5	0.5
Education	3.7	3.7	4.2	4.0	4.4
Non-Durable Furnishings	...	...	...	0.2	0.2
Durable Furniture and Equipment	...	...	...	2.6	2.7
Rent/Rental Value of Occupied Dwelling Unit	...	...	...	13.1	12.7
House Maintenance and Minor Repairs	...	...	...	0.7	0.5
Taxes paid	1.4	2.5	2.1	2.1	1.6
Miscellaneous expenditures					
Gifts and contributions to others	1.0	1.0	0.9	1.2	1.4
Special occasions	2.6	2.4	2.4	2.6	2.8
Other expenditures	1.7	3.0	4.0	2.9	3.0

Source: National Statistics Office.

**Table 2.9a**  
**GINI CONCENTRATION RATIOS BY REGION**  
**2000, 2003 and 2006**

Region	2000	2003	2006
Philippines	0.4822	0.4605	0.4580
NCR National Capital Region	0.4451	0.4021	0.3988
CAR Cordillera Administrative Region	0.4439	0.4296	0.4418
I Ilocos Region	0.4071	0.3926	0.3953
II Cagayan Valley	0.4227	0.4410	0.4216
III Central Luzon	0.3591	0.3515	0.3994
IV-A CALABARZON	0.4086	0.4036	0.4082
IV-B MIMAROPA	0.4076	0.4358	0.4106
V Bicol Region	0.4455	0.4660	0.4428
VI Western Visayas	0.4594	0.4370	0.4326
VII Central Visayas	0.4691	0.4707	0.4639
VIII Eastern Visayas	0.4807	0.4580	0.4828
IX Zamboanga Peninsula <sup>1</sup>	0.4732	0.5197	0.5054
X Northern Mindanao	0.4794	0.4817	0.4806
XI Davao Region	0.4318	0.4574	0.4225
XII SOCCSKSARGEN <sup>2</sup>	0.4631	0.4774	0.4006
XIII Caraga	0.4118	0.4303	0.4452
ARMM Autonomous Region in Muslim Mindanao <sup>3</sup>	0.3171	0.3578	0.3113

<sup>1</sup> In 2000, Basilan including Isabela City was under Region IX.

<sup>2</sup> In 2000, Marawi City is a part of Region XII.

<sup>3</sup> Basilan province (excluding Isabela City), which was part of Region IX in 2000, has been transferred to ARMM under EO 36.

Source: 2003 Family Income and Expenditures Survey Final Results, National Statistics Office.

**Table 2.9b**  
**INCOME GAP, POVERTY GAP, AND SEVERITY OF POVERTY BY PROVINCE**  
**2003 and 2006**

Region/Province		2003			2006		
		Income Gap <sup>1</sup>	Poverty Gap <sup>1</sup>	Severity of Poverty <sup>2</sup>	Income Gap	Poverty Gap	Severity of Poverty
Philippines		28.7	7.0	2.8	28.8	7.7	3.1
NCR	National Capital Region	18.2	0.9	0.3	21.6	1.5	0.5
	1st District	19.6	0.7	0.2	21.9	1.6	0.6
	2nd District	17.8	1.0	0.3	21.4	1.4	0.4
	3rd District	18.4	0.9	0.3	20.2	2.0	0.7
	4th District	17.8	0.8	0.2	23.6	1.3	0.5
CAR	Cordillera Administrative	30.0	7.7	3.2	32.1	9.3	4.0
	Abra	30.6	12.5	5.2	36.4	18.2	8.4
	Apayao	21.3	3.6	1.1	38.1	21.9	10.6
	Benguet	21.4	2.3	0.8	24.0	2.0	0.7
	Ifugao	27.2	7.6	2.6	19.2	6.0	2.1
	Kalinga	32.9	15.2	6.8	35.1	16.0	7.2
	Mt. Province	38.4	17.9	8.8	33.4	15.0	6.5
I	Ilocos Region	25.3	6.2	2.3	25.2	6.6	2.5
	Ilocos Norte <sup>a</sup>	22.4	4.4	1.3	25.3	4.3	1.6
	Ilocos Sur	28.2	6.4	2.6	20.0	5.4	1.8
	La Union	24.9	6.1	2.3	26.5	7.3	2.8
	Pangasinan	25.3	6.5	2.4	26.1	7.2	2.7
II	Cagayan Valley	22.5	4.3	1.5	23.5	4.8	1.6
	Batanes	29.6	1.9	0.5	-	-	-
	Cagayan	18.7	3.1	0.9	22.6	4.4	1.4
	Isabela	24.7	5.9	2.1	25.0	6.1	2.1
	Nueva Vizcaya <sup>a</sup>	18.0	1.6	0.6	20.3	2.6	0.8
III	Quirino	24.2	5.8	1.9	18.8	3.0	0.9
	Central Luzon	20.9	2.8	0.9	20.9	3.9	1.4
	Aurora <sup>a</sup>	28.5	8.3	3.4	28.5	12.6	6.1
	Bataan <sup>a</sup>	20.7	2.1	0.7	20.7	1.6	0.5
	Bulacan	18.2	1.6	0.4	18.2	1.9	0.6
	Nueva Ecija	22.4	5.0	1.6	22.4	8.0	2.8
	Pampanga	16.5	1.7	0.5	16.5	1.1	0.3
	Tarlac	24.4	3.6	1.2	24.4	5.6	2.0
IV-A	Zambales	20.0	2.7	0.8	20.0	6.0	2.5
	CALABARZON	23.9	3.5	1.2	24.5	4.1	1.5
	Batangas	25.9	6.3	2.4	27.4	7.0	2.8
	Cavite	18.6	1.6	0.5	16.7	1.3	0.4
	Laguna	20.0	1.7	0.5	20.6	2.2	0.7
	Quezon	26.0	8.5	3.2	27.3	10.5	3.9
IV-B	Rizal	19.7	0.7	0.2	17.1	1.1	0.3
	MIMAROPA	29.9	11.9	4.9	32.5	14.2	6.2
	Marinduque	24.3	9.3	3.1	25.9	10.6	4.0
	Occidental Mindoro	33.3	13.6	6.0	33.0	15.4	6.6
	Oriental Mindoro	30.0	11.1	4.7	35.5	16.7	7.8
	Palawan	29.8	12.9	5.2	32.0	13.1	5.6
V	Romblon	28.4	10.7	3.9	29.4	12.3	4.7
	Bicol Region	32.7	13.2	5.8	30.1	12.6	5.1
	Albay	30.3	10.4	4.3	30.2	11.4	4.6
	Camarines Norte	34.7	16.0	7.1	27.3	10.5	4.0
	Camarines Sur	31.0	12.4	5.1	30.6	12.6	5.1
	Catanduanes <sup>a</sup>	27.3	8.7	3.5	25.0	9.3	3.3
	Masbate	40.6	22.7	11.4	33.0	16.8	7.4
	Sorsogon	26.5	8.9	3.3	28.1	12.2	4.6

<sup>a</sup> Coefficient of Variation (CV) of 2006 poverty incidence among families is greater than 20%.

Source: National Statistical Coordination Board.



**Table 2.9b (continued)**

Region/Province	2003			2006		
	Income Gap	Poverty Gap	Severity of Poverty <sup>1</sup>	Income Gap	Poverty Gap	Severity of Poverty <sup>1</sup>
VI Western Visayas	28.8	9.0	3.6	26.6	8.2	3.1
Aklan	26.4	8.8	3.1	27.4	11.7	4.5
Antique	28.6	12.4	5.0	32.4	13.9	5.7
Capiz	23.8	5.1	1.7	22.4	5.4	1.8
Guimaras	32.0	10.5	4.2	21.2	7.5	2.3
Iloilo	32.0	9.9	4.4	26.6	6.4	2.5
Negros Occidental	27.6	8.7	3.3	26.0	8.7	3.2
VII Central Visayas	28.9	6.8	2.8	29.5	8.9	3.7
Bohol	27.5	8.0	3.0	32.5	12.6	5.5
Cebu	27.1	4.6	1.9	27.5	6.5	2.6
Negros Oriental	32.5	12.1	5.4	30.2	13.2	5.6
Siquijor <sup>a</sup>	25.7	7.9	2.3	31.9	7.1	2.6
VIII Eastern Visayas	27.2	9.6	3.6	30.9	12.6	5.3
Biliran <sup>a</sup>	28.4	13.2	5.1	21.5	6.8	2.1
Eastern Samar	30.5	10.3	4.2	34.8	14.9	6.8
Leyte	28.7	9.9	3.9	29.8	12.1	5.0
Northern Samar	22.3	7.6	2.4	35.0	18.3	8.3
Southern Leyte	23.0	7.3	2.5	25.1	7.3	2.6
Western Samar	26.9	10.4	3.9	31.1	12.5	5.1
IX Zamboanga Peninsula	38.6	17.0	8.6	35.7	14.3	6.8
Zamboanga del Norte	45.9	29.6	16.5	41.9	26.4	13.9
Zamboanga del Sur	33.8	11.6	5.4	32.2	9.3	4.0
Zamboanga Sibugay	32.1	13.1	5.6	26.7	9.1	3.4
Isabela City <sup>a</sup>	23.3	5.7	1.9	25.2	10.9	4.5
X Northern Mindanao	32.9	12.4	5.5	33.4	12.1	5.3
Bukidnon	35.5	13.1	6.1	28.4	8.4	3.4
Camiguin	29.3	10.1	4.1	36.3	14.3	6.2
Lanao Del Norte	35.7	16.6	7.7	35.4	15.6	7.0
Misamis Occidental	30.6	14.7	6.1	34.3	16.7	7.4
Misamis Oriental	28.8	8.2	3.5	35.0	11.0	5.1
XI Davao Region	29.8	8.5	3.5	30.0	9.2	3.7
Davao del Norte	30.7	9.3	4.2	30.9	11.6	4.8
Davao del Sur	27.4	6.6	2.5	30.0	6.9	2.7
Davao Oriental	30.1	11.2	4.5	27.8	11.3	4.5
Compostela Valley	34.4	11.8	5.3	30.7	12.2	5.1
XII SOCCSKSARGEN	28.1	9.0	3.5	28.1	9.5	3.7
North Cotabato	26.8	7.0	2.6	27.4	7.6	3.0
Sarangani	30.9	13.7	5.9	28.3	12.7	4.9
South Cotabato	28.5	7.5	3.0	28.7	8.8	3.5
Sultan Kudarat	26.2	10.9	3.7	27.5	11.2	4.1
Cotabato City <sup>a</sup>	30.4	12.5	5.1	29.7	11.3	4.9
XIII Caraga	32.5	15.3	6.6	34.4	15.6	7.0
Agusan del Norte	33.0	11.0	4.9	31.0	10.9	4.6
Agusan del Sur	35.1	18.5	8.4	35.5	17.3	8.1
Surigao del Norte	33.0	18.0	7.9	37.1	19.7	9.2
Surigao del Sur	28.4	13.8	5.2	33.0	15.0	6.3
ARMM Autonomous Region in Muslim Mindanao	28.0	12.7	4.9	29.3	16.2	6.4
Basilan <sup>a</sup>	22.4	7.5	2.2	17.6	5.6	1.4
Lanao del Sur	33.3	12.5	5.4	32.3	17.0	6.8
Maguindanao	30.3	18.3	7.4	31.2	19.3	8.0
Sulu	23.0	10.4	3.6	24.8	11.5	4.1
Tawi-tawi <sup>a</sup>	22.1	7.7	2.2	29.9	23.6	9.1

**Table 2.10a**  
**ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF FAMILIES BY PROVINCE**  
**2003 and 2006**

Region/Province	2003			2006		
	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Families	Poverty Incidence Among Families ( % )	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Families	Poverty Incidence Among Families ( % )
Philippines	12,309	4,022,695	24.4	15,057	4,677,305	26.9
NCR						
National Capital Region	16,737	110,864	4.8	20,566	167,316	7.1
1st District	17,223	13,530	3.8	20,868	27,468	7.4
2nd District	16,715	29,282	5.8	20,085	52,673	6.3
3rd District	16,298	40,811	5.0	20,908	51,847	9.8
4th District	17,137	27,241	4.5	20,582	35,327	5.6
CAR						
Cordillera Administrative	14,033	72,084	25.8	16,810	87,050	28.8
Abra	14,654	17,339	41.0	17,900	22,484	50.1
Apayao	12,256	3,313	16.8	17,837	12,128	57.5
Benguet	14,447	13,472	11.0	17,483	10,990	8.2
Ifugao	13,148	9,069	28.1	15,556	11,082	30.9
Kalinga	13,284	15,151	46.1	15,031	16,113	45.8
Mt. Province	14,855	13,740	46.7	16,785	14,254	45.0
I						
Ilocos Region	13,281	213,846	24.4	15,956	248,443	26.2
Ilocos Norte <sup>a</sup>	12,893	21,694	19.6	16,024	20,362	17.1
Ilocos Sur	12,824	28,302	22.8	16,922	35,779	27.2
La Union	13,356	33,163	24.6	16,372	40,641	27.6
Pangasinan	13,412	130,687	25.8	15,656	151,660	27.6
II						
Cagayan Valley	11,417	113,298	19.3	13,791	126,726	20.5
Batanes	12,279	225	6.3	14,970	-	-
Cagayan	10,320	33,437	16.5	12,928	41,175	19.3
Isabela	11,808	64,397	23.9	14,124	69,434	24.4
Nueva Vizcaya <sup>a</sup>	11,880	7,252	9.2	14,325	10,704	12.7
Quirino	12,463	7,987	24.1	14,665	5,414	15.9
III						
Central Luzon	14,378	242,820	13.4	17,298	320,109	16.8
Aurora <sup>a</sup>	12,898	10,951	29.2	16,275	12,826	31.6
Bataan <sup>a</sup>	13,607	12,594	10.2	15,538	8,679	6.8
Bulacan	15,027	44,800	8.5	17,768	56,008	10.0
Nueva Ecija	14,394	81,038	22.2	17,830	121,010	32.0
Pampanga	15,148	40,661	10.5	17,243	34,405	8.3
Tarlac	13,866	34,102	14.8	16,463	53,338	22.1
Zambales	12,754	18,674	13.4	16,685	33,841	22.6
IV-A						
CALABARZON	14,720	316,911	14.5	17,761	374,952	16.7
Batangas	15,957	99,383	24.5	19,616	108,782	25.6
Cavite	16,150	44,707	8.6	18,718	42,077	7.8
Laguna	13,921	39,339	8.4	17,724	50,689	10.6
Quezon	13,349	118,941	32.8	16,125	146,188	38.4
Rizal	13,903	14,542	3.4	17,464	27,217	6.4
IV-B						
MIMAROPA	12,402	199,485	39.9	14,800	238,489	43.7
Marinduque	11,781	17,669	38.3	14,041	20,587	40.8
Occidental Mindoro	12,522	34,557	40.9	14,219	42,660	46.5
Oriental Mindoro	13,813	53,094	37.0	16,723	74,307	47.1
Palawan	11,591	73,049	43.1	13,850	74,770	40.8
Romblon	11,769	21,116	37.5	13,832	26,165	41.9
V						
Bicol Region	12,379	383,625	40.6	15,015	422,278	41.8
Albay	12,915	76,200	34.4	16,128	88,676	37.8
Camarines Norte	12,727	44,874	46.1	14,854	39,421	38.4
Camarines Sur	11,873	121,936	40.1	14,634	134,599	41.2
Catanduanes <sup>a</sup>	11,815	13,604	31.8	13,654	16,999	37.3
Masbate	12,504	81,804	55.9	14,248	80,512	51.0
Sorsogon	12,452	45,207	33.7	15,687	62,071	43.5

<sup>a</sup> Coefficient of Variation (CV) of 2006 poverty incidence among families is greater than 20%.

Source: National Statistical Coordination Board.

Table 2.10a (continued)

Region/Province		2003			2006		
		Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Families	Poverty Incidence Among Families ( % )	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Families	Poverty Incidence Among Families ( % )
VI	Western Visayas	12,291	397,073	31.4	14,405	425,571	31.1
	Aklan	11,980	31,068	33.5	15,150	42,271	42.6
	Antique	11,377	42,389	43.4	14,650	46,005	43.0
	Capiz	11,298	28,711	21.6	14,242	34,986	24.3
	Guimaras	11,694	9,525	32.7	14,811	11,097	35.2
	Iloilo	13,221	121,067	31.1	14,810	100,759	24.1
	Negros Occidental	12,131	164,313	31.4	13,975	190,455	33.4
VII	Central Visayas	9,805	286,478	23.6	13,390	391,484	30.3
	Bohol	10,032	65,953	29.2	13,610	92,354	38.8
	Cebu	10,222	125,346	17.1	13,960	184,207	23.5
	Negros Oriental	9,017	89,654	37.1	12,159	110,724	43.7
	Siquijor <sup>a</sup>	9,767	5,525	30.9	12,733	4,199	22.3
VIII	Eastern Visayas	10,804	266,423	35.3	13,974	331,426	40.7
	Biliran <sup>a</sup>	11,144	13,709	46.5	12,028	10,077	31.4
	Eastern Samar	11,025	25,754	33.9	13,873	35,403	42.7
	Leyte	10,600	117,288	34.6	13,919	147,900	40.5
	Northern Samar	9,945	34,696	33.8	14,275	56,901	52.2
	Southern Leyte	10,668	24,064	31.9	13,998	23,634	29.0
	Western Samar	11,675	50,913	38.7	13,869	57,510	40.2
IX	Zamboanga Peninsula	10,407	258,497	44.0	13,219	250,696	40.2
	Zamboanga del Norte	10,871	110,831	64.6	13,947	115,560	63.0
	Zamboanga del Sur	10,310	103,323	34.4	12,741	91,614	29.0
	Zamboanga Sibugay	9,580	40,712	40.7	12,188	36,868	34.0
	Isabela City <sup>a</sup>	10,429	3,630	24.7	14,115	6,655	43.0
X	Northern Mindanao	11,605	278,538	37.7	14,199	285,054	36.1
	Bukidnon	11,083	79,985	36.9	12,186	68,973	29.6
	Camiguin	12,109	5,356	34.5	16,145	6,619	39.3
	Lanao Del Norte	12,103	73,114	46.5	15,225	72,484	44.1
	Misamis Occidental	11,711	50,189	48.1	14,555	54,247	48.8
	Misamis Oriental	11,594	69,895	28.5	14,787	82,730	31.5
XI	Davao Region	11,399	231,068	28.5	14,942	257,554	30.6
	Davao del Norte	11,833	49,251	30.3	15,753	62,669	37.7
	Davao del Sur	11,470	103,963	24.2	14,452	101,644	23.0
	Davao Oriental	10,580	33,443	37.2	13,741	39,088	40.8
	Compostela Valley	11,422	44,410	34.4	15,822	54,153	39.8
XII	SOCCSKSARGEN	11,328	264,301	32.1	14,225	253,009	33.8
	North Cotabato	10,972	79,750	26.1	13,315	59,940	27.7
	Sarangani	10,846	39,997	44.4	13,746	43,750	44.8
	South Cotabato	11,741	78,688	26.4	15,431	82,129	30.7
	Sultan Kudarat	10,870	57,817	41.5	13,036	53,776	40.7
	Cotabato City <sup>a</sup>	13,805	8,049	41.2	17,335	13,414	38.0
XIII	Caraga	11,996	195,622	47.1	15,249	201,929	45.5
	Agusan del Norte	11,460	36,198	33.2	13,986	40,668	35.2
	Agusan del Sur	12,150	59,815	52.8	14,544	58,161	48.7
	Surigao del Norte	12,998	52,417	54.5	16,961	55,510	53.2
	Surigao del Sur	11,227	47,192	48.6	15,264	47,591	45.4
ARMM	Autonomous Region in Muslim Mindanao	12,733	228,970	45.4	15,533	295,220	55.3
	Basilan <sup>a</sup>	10,987	17,958	33.5	13,255	17,477	31.7
	Lanao del Sur	13,702	48,351	37.6	16,567	70,544	52.5
	Maguindanao	12,322	93,501	60.4	15,556	107,074	62.0
	Sulu	13,473	48,195	45.1	15,651	50,701	46.5
	Tawi-tawi <sup>a</sup>	11,707	20,964	34.6	14,765	49,423	78.9

**Table 2.10b**  
**ANNUAL PER CAPITA POVERTY THRESHOLDS AND INCIDENCES OF POPULATION BY PROVINCE**  
**2003 and 2006**

Province	2003			2006		
	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Population	Poverty Incidence Among Population ( % )	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Population	Poverty Incidence Among Population ( % )
Philippines	12,309	23,836,104	30.0	15,057	27,616,888	32.9
NCR National Capital Region	16,737	742,549	6.9	20,566	1,156,313	10.4
1st District	17,223	90,446	5.5	20,868	198,391	11.0
2nd District	16,715	202,197	8.6	20,085	365,169	9.5
3rd District	16,298	261,328	6.9	20,908	325,964	12.8
4th District	17,137	188,578	6.5	20,582	266,789	9.2
CAR Cordillera Administrative	14,033	445,036	32.2	16,810	506,823	34.5
Abra	14,654	100,013	50.2	17,900	128,614	60.7
Apayao	12,256	22,815	23.2	17,837	67,907	63.1
Benguet	14,447	89,132	15.0	17,483	71,190	11.1
Ifugao	13,148	60,226	35.5	15,556	69,605	40.3
Kalinga	13,284	93,693	52.0	15,031	94,995	51.9
Mt. Province	14,855	79,157	57.0	16,785	74,512	50.4
I Ilocos Region	13,281	1,262,799	30.2	15,956	1,464,245	32.7
Ilocos Norte <sup>a</sup>	12,893	120,945	24.6	16,024	112,835	21.2
Ilocos Sur	12,824	154,922	28.4	16,922	184,397	32.6
La Union	13,356	198,307	30.2	16,372	229,739	32.6
Pangasinan	13,412	788,625	31.7	15,656	937,274	35.0
II Cagayan Valley	11,417	659,666	24.5	13,791	721,036	25.5
Batanes	12,279	1,459	9.0	14,970	-	-
Cagayan	10,320	196,014	21.4	12,928	227,454	23.1
Isabela	11,808	372,429	30.1	14,124	396,608	30.7
Nueva Vizcaya <sup>a</sup>	11,880	44,502	12.1	14,325	61,153	16.7
Quirino	12,463	45,262	29.2	14,665	35,821	22.4
III Central Luzon	14,378	1,535,784	17.5	17,298	1,914,590	20.7
Aurora <sup>a</sup>	12,898	66,417	39.0	16,275	66,701	36.8
Bataan <sup>a</sup>	13,607	79,841	13.9	15,538	62,022	10.5
Bulacan	15,027	307,762	12.3	17,768	358,012	13.4
Nueva Ecija	14,394	484,106	27.1	17,830	662,742	37.7
Pampanga	15,148	289,106	14.7	17,243	234,820	10.8
Tarlac	13,866	208,104	18.4	16,463	328,428	27.6
Zambales	12,754	100,447	15.5	16,685	201,864	28.9
IV-A CALABARZON	14,720	1,899,827	18.4	17,761	2,210,756	20.9
Batangas	15,957	602,557	30.4	19,616	618,297	30.7
Cavite	16,150	300,636	12.5	18,718	287,292	11.2
Laguna	13,921	236,460	10.6	17,724	297,648	13.2
Quezon	13,349	660,224	39.8	16,125	829,802	47.7
Rizal	13,903	99,950	4.9	17,464	177,718	8.9
IV-B MIMAROPA	12,402	1,163,867	48.1	14,800	1,400,417	52.7
Marinduque	11,781	101,271	47.4	14,041	118,365	50.6
Occidental Mindoro	12,522	203,741	50.5	14,219	263,965	57.0
Oriental Mindoro	13,813	321,441	44.3	16,723	422,103	55.1
Palawan	11,591	419,389	52.0	13,850	445,097	49.3
Romblon	11,769	118,026	43.6	13,832	150,889	51.7
V Bicol Region	12,379	2,332,719	48.5	15,015	2,643,799	51.1
Albay	12,915	464,510	42.7	16,128	552,881	46.2
Camarines Norte	12,727	269,604	55.5	14,854	256,708	49.3
Camarines Sur	11,873	750,674	47.1	14,634	846,030	49.9
Catanduanes <sup>a</sup>	11,815	76,609	36.8	13,654	105,075	46.8
Masbate	12,504	470,670	63.4	14,248	487,672	59.5
Sorsogon	12,452	300,652	43.5	15,687	395,434	55.3

<sup>a</sup> Coefficient of Variation (CV) of 2006 poverty incidence among families is greater than 20%.

Source: National Statistical Coordination Board.

Table 2.10b (continued)

Province	2003			2006		
	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Population	Poverty Incidence Among Population ( % )	Annual Per Capita Poverty Threshold (in Pesos)	Magnitude of Poor Population	Poverty Incidence Among Population ( % )
VI Western Visayas	12,291	2,374,772	39.2	14,405	2,491,535	38.6
Aklan	11,980	173,340	41.8	15,150	242,249	52.0
Antique	11,377	232,602	48.9	14,650	255,321	51.6
Capiz	11,298	194,558	29.2	14,242	205,168	30.2
Guimaras	11,694	66,944	49.5	14,811	59,001	39.6
Iloilo	13,221	708,899	38.6	14,810	609,625	30.4
Negros Occidental	12,131	998,429	39.5	13,975	1,120,171	42.0
VII Central Visayas	9,805	1,652,316	28.3	13,390	2,213,167	35.4
Bohol	10,032	375,277	34.9	13,610	532,711	46.9
Cebu	10,222	746,100	21.1	13,960	1,077,492	28.2
Negros Oriental	9,017	502,825	43.4	12,159	584,695	48.1
Siquijor <sup>a</sup>	9,767	28,114	37.4	12,733	18,269	21.5
VIII Eastern Visayas	10,804	1,619,731	43.0	13,974	1,947,323	48.5
Biliran <sup>a</sup>	11,144	77,193	55.6	12,028	66,781	42.2
Eastern Samar	11,025	159,184	41.1	13,873	224,755	51.9
Leyte	10,600	692,391	42.3	13,919	846,526	47.3
Northern Samar	9,945	215,859	40.8	14,275	339,232	61.1
Southern Leyte	10,668	147,484	41.2	13,998	131,172	36.0
Western Samar	11,675	327,620	45.9	13,869	338,857	47.6
IX Zamboanga Peninsula	10,407	1,427,722	49.2	13,219	1,404,098	45.3
Zamboanga del Norte	10,871	573,506	68.5	13,947	614,876	67.5
Zamboanga del Sur	10,310	571,833	38.8	12,741	527,005	33.8
Zamboanga Sibugay	9,580	256,705	50.3	12,188	223,429	40.5
Isabela City <sup>a</sup>	10,429	25,677	33.5	14,115	38,788	51.9
X Northern Mindanao	11,605	1,567,963	44.0	14,199	1,663,283	43.1
Bukidnon	11,083	460,292	42.9	12,186	438,293	37.2
Camiguin	12,109	29,420	39.7	16,145	35,265	42.1
Lanao Del Norte	12,103	404,674	54.0	15,225	416,532	52.2
Misamis Occidental	11,711	263,398	54.3	14,555	294,806	56.3
Misamis Oriental	11,594	410,180	34.8	14,787	478,387	37.5
XI Davao Region	11,399	1,346,269	34.7	14,942	1,450,542	36.6
Davao del Norte	11,833	287,572	36.8	15,753	353,366	44.8
Davao del Sur	11,470	591,886	28.9	14,452	568,808	27.4
Davao Oriental	10,580	210,903	47.9	13,741	227,287	48.8
Compostela Valley	11,422	255,909	41.9	15,822	301,081	47.1
XII SOCCSKSARGEN	11,328	1,319,563	38.4	14,225	1,482,130	40.8
North Cotabato	10,972	317,424	32.1	13,315	350,178	34.6
Sarangani	10,846	241,641	51.0	13,746	271,713	52.0
South Cotabato	11,741	380,204	31.8	15,431	469,717	37.3
Sultan Kudarat	10,870	296,215	49.4	13,036	309,887	47.4
Cotabato City <sup>a</sup>	13,805	84,079	48.3	17,335	80,636	44.1
XIII Caraga	11,996	1,111,901	54.0	15,249	1,168,569	52.6
Agusan del Norte	11,460	219,514	40.0	13,986	236,297	40.0
Agusan del Sur	12,150	337,889	60.3	14,544	334,069	56.2
Surigao del Norte	12,998	277,763	59.8	16,961	309,540	60.2
Surigao del Sur	11,227	276,735	57.1	15,264	288,664	55.1
ARMM Autonomous Region in Muslim Mindanao	12,733	1,373,620	52.8	15,533	1,778,262	61.8
Basilan <sup>a</sup>	10,987	101,504	42.0	13,255	118,183	43.7
Lanao del Sur	13,702	301,215	44.6	16,567	442,338	58.5
Maguindanao	12,322	527,225	68.1	15,556	596,464	69.3
Sulu	13,473	315,635	53.5	15,651	310,140	52.2
Tawi-tawi <sup>a</sup>	11,707	128,041	40.2	14,765	311,137	78.2

**Table 2.11**  
**ANNUAL PER CAPITA POVERTY THRESHOLDS BY REGION/PROVINCE**  
**2005 and 2006**

Region/Province		2005			2006		
		All Areas	Urban	Rural	All Areas	Urban	Rural
Philippines <sup>1</sup>		14,046	16,032	13,296	14,906	17,035	14,123
NCR	National Capital Region <sup>2</sup>	18,788	18,788	...	19,808	19,808	...
	1st District <sup>2</sup>	19,226	19,226	...	20,270	20,270	...
	2nd District <sup>2</sup>	18,793	18,793	...	19,814	19,814	...
	3rd District <sup>2</sup>	18,286	18,286	...	19,279	19,279	...
	4th District <sup>2</sup>	19,268	19,268	...	20,314	20,314	...
CAR	Cordillera Administrative <sup>3</sup>	15,953	16,590	15,293	16,432	17,316	15,895
	Abra <sup>4</sup>	17,682	...	...	17,682	...	...
	Apayao	15,786	18,418	15,786	16,334	18,431	16,334
	Benguet	15,711	16,703	15,293	16,597	17,649	16,154
	Ifugao	15,034	24,596	14,695	15,098	24,718	14,756
	Kalinga	14,801	15,788	14,705	15,738	16,235	15,690
	Mt. Province	16,151	14,249	16,292	16,531	14,564	16,677
I	Ilocos Region	15,227	15,702	14,981	15,899	16,284	15,699
	Ilocos Norte	14,460	16,372	14,324	15,078	16,973	14,943
	Ilocos Sur	14,393	14,489	14,367	15,150	14,955	15,203
	La Union	15,176	16,175	15,129	16,012	17,199	15,956
	Pangasinan	15,522	15,781	15,278	16,144	16,363	15,938
II	Cagayan Valley <sup>3</sup>	12,842	14,837	12,355	13,457	15,450	12,973
	Batanes <sup>4</sup>	16,500	...	...	16,500	...	...
	Cagayan	11,863	14,479	11,308	12,501	15,105	11,948
	Isabela	13,115	14,559	12,764	13,684	15,117	13,336
	Nueva Vizcaya	13,194	15,740	12,710	13,869	16,426	13,383
	Quirino	14,370	16,915	13,388	15,227	17,758	14,250
III	Central Luzon	15,835	16,846	14,580	16,646	17,589	15,474
	Aurora	14,652	15,058	14,614	15,016	15,613	14,959
	Bataan	15,309	16,113	14,038	16,020	16,694	14,957
	Bulacan	16,506	16,717	15,233	17,305	17,436	16,507
	Nueva Ecija	15,813	16,928	14,878	17,066	18,205	16,110
	Pampanga	16,377	17,191	14,779	16,802	17,513	15,407
	Tarlac	15,482	17,763	14,307	16,059	17,938	15,091
	Zambales	14,256	15,429	13,142	14,945	16,555	13,418
IV-A	CALABARZON	16,103	16,849	15,651	17,151	17,779	16,771
	Batangas	17,168	17,872	16,867	18,404	18,881	18,201
	Cavite	17,155	16,895	17,788	17,876	17,552	18,667
	Laguna	15,639	16,149	14,801	16,531	17,069	15,649
	Quezon	14,816	16,511	14,562	15,927	18,042	15,610
	Rizal	16,114	16,151	15,789	16,971	17,016	16,576
IV-B	MIMAROPA <sup>3</sup>	13,557	14,622	13,235	14,394	15,420	14,184
	Marinduque <sup>4</sup>	13,859	...	...	13,694	...	...
	Occidental Mindoro	13,665	14,729	13,100	14,615	15,763	14,006
	Oriental Mindoro	15,261	16,133	15,060	16,255	17,032	16,076
	Palawan	12,524	13,601	12,285	13,344	14,106	13,174
	Romblon	12,137	13,439	11,909	13,138	14,218	12,950
V	Bicol Region	14,076	17,064	13,322	14,927	18,493	14,027
	Albay	14,740	17,329	13,728	15,958	19,406	14,610
	Camarines Norte	14,353	16,780	13,272	14,915	17,797	13,632
	Camarines Sur	13,344	16,428	12,675	14,050	17,662	13,266
	Catanduanes	13,986	21,019	13,349	14,499	22,158	13,805
	Masbate	14,409	16,664	14,091	15,129	17,366	14,813
	Sorsogon	14,130	18,312	13,130	15,328	20,083	14,191

<sup>1</sup> The estimates for 2005 were revised following the recomputation of the food thresholds.

<sup>2</sup> Completely urban areas; no thresholds for rural areas.

<sup>3</sup> The provinces of Batanes, Marinduque, Siquijor, Southern Leyte and Abra were not considered in the computation of the

<sup>4</sup> Urban and rural food thresholds were not computed for the provinces of Batanes, Marinduque, Siquijor, Southern Leyte, and

Source: National Statistical Coordination Board.

**Table 2.11 (continued)**

Region/Province		2005			2006		
		All Areas	Urban	Rural	All Areas	Urban	Rural
VI	Western Visayas	13,820	13,835	13,817	14,552	14,759	14,515
	Aklan	13,785	16,558	13,231	14,505	17,449	13,918
	Antique	12,413	13,199	12,324	14,057	13,959	14,068
	Capiz	12,636	13,846	12,454	14,028	14,933	13,892
	Guimaras	14,132	13,768	14,152	14,999	14,420	15,029
	Iloilo	14,965	14,661	15,023	15,350	15,827	15,258
	Negros Occidental	13,550	12,861	13,684	14,180	13,626	14,288
VII	Central Visayas <sup>3</sup>	11,726	13,123	11,281	13,138	14,482	12,741
	Bohol	11,992	13,207	11,783	13,236	14,093	13,089
	Cebu	12,078	13,405	11,247	13,817	14,920	13,126
	Negros Oriental	10,990	11,268	10,962	12,120	12,229	12,110
	Siquijor <sup>4</sup>	12,016	...	...	12,016	...	...
VIII	Eastern Visayas <sup>3</sup>	12,787	13,843	12,547	13,470	14,420	13,325
	Biliran	12,293	12,966	12,137	12,341	13,709	12,022
	Eastern Samar	12,575	11,566	12,659	13,029	11,881	13,125
	Leyte	12,484	13,212	12,346	13,423	13,892	13,334
	Northern Samar	13,133	13,991	13,033	13,739	14,326	13,671
	Southern Leyte <sup>4</sup>	13,531			13,531		
	Western Samar	13,084	17,543	12,654	13,848	17,946	13,453
IX	Zamboanga Peninsula	12,528	15,146	12,210	13,252	16,160	12,898
	Zamboanga del Norte	12,809	14,742	12,618	14,310	15,935	14,149
	Zamboanga del Sur	12,725	15,617	12,221	13,202	16,530	12,623
	Zamboanga Sibugay	11,500	13,852	11,347	12,153	14,815	11,980
	Isabela City	12,142	15,584	11,751	16,640	16,640	-
X	Northern Mindanao	13,327	14,837	12,864	14,184	15,805	13,687
	Bukidnon	12,812	14,166	12,629	13,239	14,436	13,077
	Camiguin	14,127	13,526	14,649	15,123	14,472	15,689
	Lanao Del Norte	13,946	15,706	13,491	14,734	16,558	14,262
	Misamis Occidental	13,429	15,243	12,733	14,540	16,650	13,729
	Misamis Oriental	13,173	14,507	12,454	14,406	15,588	13,770
XI	Davao Region <sup>1</sup>	13,844	16,137	12,912	14,831	17,221	13,860
	Davao del Norte	14,593	16,779	14,074	15,672	18,326	15,042
	Davao del Sur	13,740	16,771	12,086	14,705	17,875	12,975
	Davao Oriental	12,779	14,469	11,933	13,412	15,200	12,517
	Compostela Valley <sup>1</sup>	14,119	15,208	13,825	15,347	16,200	15,117
XII	SOCCSKSARGEN	13,217	15,488	12,321	13,982	16,783	12,878
	North Cotabato	12,645	14,596	12,307	13,047	15,355	12,647
	Sarangani	12,590	15,844	12,044	13,279	16,641	12,716
	South Cotabato	14,059	16,372	12,561	15,127	17,661	13,487
	Sultan Kudarat	12,781	14,563	12,345	13,270	15,634	12,692
	Cotabato City <sup>2</sup>	14,908	14,908		16,872	16,872	
XIII	Caraga	13,820	16,254	13,165	14,740	17,270	14,059
	Agusan del Norte	12,992	14,450	12,642	13,569	15,331	13,147
	Agusan del Sur	13,999	16,459	13,314	14,927	17,496	14,211
	Surigao del Norte	14,533	17,391	13,753	15,624	18,243	14,910
	Surigao del Sur	13,542	16,151	12,817	14,554	17,398	13,763
ARMM	Autonomous Region in Muslim Mindanao	14,118	15,320	13,789	14,950	16,491	14,528
	Basilan	12,979	15,437	12,638	13,494	16,027	13,143
	Lanao del Sur	15,078	15,928	14,711	15,740	16,595	15,371
	Maguindanao	14,226	14,202	14,232	14,732	14,949	14,682
	Sulu	13,658	15,890	12,945	15,221	18,275	14,245
	Tawi-tawi	13,451	15,924	13,080	14,469	17,193	14,061

**Table 2.12a**  
**ANNUAL PER CAPITA FOOD THRESHOLDS AND SUBSISTENCE OF FAMILIES BY PROVINCE**  
**2003 and 2006**

Region/Province		2003			2006		
		Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Families	Subsistence Among Families ( % )	Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Families	Subsistence Among Families ( % )
Philippines		8,149	1,675,179	10.2	10,025	1,913,668	11.0
NCR	National Capital Region	9,974	8,919	0.4	11,807	17,214	0.7
	1st District	9,974	671	0.2	11,807	3,439	0.9
	2nd District	9,974	1,727	0.3	11,807	4,063	0.5
	3rd District	9,974	4,766	0.6	11,807	4,933	0.9
	4th District	9,974	1,755	0.3	11,807	4,778	0.8
CAR	Cordillera Administrative	9,141	28,782	10.3	10,837	39,829	13.2
	Abra	9,410	6,965	16.5	11,505	11,723	26.1
	Apayao	8,347	904	4.6	11,099	6,786	32.2
	Benguet	8,980	2,379	1.9	10,325	1,713	1.3
	Ifugao	8,623	3,385	10.5	9,919	2,394	6.7
	Kalinga	8,620	7,038	21.4	10,234	9,333	26.5
	Mt. Province	9,755	8,111	27.6	10,874	7,879	24.8
I	Ilocos Region	8,898	70,620	8.1	10,608	79,447	8.4
	Ilocos Norte <sup>a</sup>	9,505	8,415	7.6	11,106	7,536	6.3
	Ilocos Sur	9,098	11,674	9.4	10,788	6,829	5.2
	La Union	9,045	10,782	8.0	10,839	14,363	9.8
	Pangasinan	8,693	39,750	7.9	10,459	50,719	9.2
II	Cagayan Valley	8,010	32,452	5.5	9,346	38,920	6.3
	Batanes	8,328	-	-	10,680	-	-
	Cagayan	7,497	8,594	4.2	9,018	13,678	6.4
	Isabela	8,212	21,132	7.9	9,564	22,585	7.9
	Nueva Vizcaya <sup>a</sup>	7,991	1,180	1.5	8,939	1,669	2.0
	Quirino	7,881	1,546	4.7	9,266	988	2.9
III	Central Luzon	9,347	50,674	2.8	10,897	65,746	3.4
	Aurora <sup>a</sup>	8,795	5,493	14.7	10,303	6,855	16.9
	Bataan <sup>a</sup>	8,565	3,201	2.6	9,741	1,314	1.0
	Bulacan	9,661	6,075	1.2	11,124	6,279	1.1
	Nueva Ecija	9,636	19,342	5.3	11,248	29,725	7.9
	Pampanga	9,719	3,870	1.0	10,835	1,756	0.4
	Tarlac	8,824	6,522	2.8	10,307	10,709	4.4
	Zambales	9,259	6,172	4.4	10,898	9,109	6.1
IV-A	CALABARZON	9,224	76,152	3.5	10,781	91,222	4.1
	Batangas	9,787	24,239	6.0	11,299	26,186	6.2
	Cavite	10,300	5,134	1.0	11,530	3,619	0.7
	Laguna	8,970	7,884	1.7	10,768	10,131	2.1
	Quezon	8,764	36,094	10.0	10,447	47,362	12.5
	Rizal	8,802	2,801	0.6	10,707	3,924	0.9
IV-B	MIMAROPA	8,328	88,435	17.7	9,781	108,391	19.9
	Marinduque	8,209	5,378	11.7	9,532	6,598	13.1
	Occidental Mindoro	8,235	17,186	20.3	9,599	23,041	25.1
	Oriental Mindoro	9,043	22,026	15.3	10,673	36,552	23.2
	Palawan	7,843	33,051	19.5	9,067	30,904	16.9
	Romblon	8,426	10,793	19.2	9,453	11,296	18.1
V	Bicol Region	8,379	192,390	20.3	10,174	192,298	19.0
	Albay	8,646	35,397	16.0	10,497	35,838	15.3
	Camarines Norte	8,514	25,003	25.7	10,165	16,171	15.7
	Camarines Sur	8,008	55,108	18.1	9,615	55,015	16.8
	Catanduanes <sup>a</sup>	7,828	5,770	13.5	9,527	7,253	15.9
	Masbate	8,500	53,669	36.7	10,276	48,435	30.7
	Sorsogon	8,649	17,443	13.0	10,812	29,586	20.7

<sup>a</sup> Coefficient of Variation (CV) of 2006 poverty incidence among families is greater than 20%.

Source: National Statistical Coordination Board.



Table 2.12a (continued)

Region/Province		2003			2006		
		Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Families	Subsistence Among Families ( % )	Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Families	Subsistence Among Families ( % )
VI	Western Visayas	8,384	163,225	12.9	9,962	170,685	12.5
	Aklan	8,161	12,061	13.0	9,914	16,919	17.1
	Antique	8,193	20,683	21.2	10,216	25,561	23.9
	Capiz	7,737	8,342	6.3	9,638	9,084	6.3
	Guimaras	7,982	5,321	18.3	10,229	3,233	10.3
	Iloilo	8,463	48,577	12.5	9,861	36,617	8.8
	Negros Occidental	8,544	68,241	13.0	9,973	79,271	13.9
VII	Central Visayas	7,016	134,560	11.1	9,502	187,804	14.5
	Bohol	7,424	33,647	14.9	9,803	52,527	22.1
	Cebu	7,147	49,938	6.8	9,696	73,677	9.4
	Negros Oriental	6,612	49,350	20.4	8,959	60,317	23.8
	Siquijor <sup>a</sup>	6,832	1,625	9.1	8,414	1,284	6.8
VIII	Eastern Visayas	7,689	116,276	15.4	9,671	159,702	19.6
	Biliran <sup>a</sup>	7,992	6,414	21.8	8,837	3,354	10.5
	Eastern Samar	7,936	13,143	17.3	9,414	18,482	22.3
	Leyte	7,486	53,104	15.7	9,501	67,366	18.4
	Northern Samar	7,331	14,009	13.7	10,115	35,117	32.2
	Southern Leyte	7,673	8,325	11.0	9,638	7,209	8.8
	Western Samar	8,177	21,281	16.2	9,775	28,173	19.7
IX	Zamboanga Peninsula	7,244	162,964	27.8	9,406	151,609	24.3
	Zamboanga del Norte	7,473	82,945	48.3	9,787	78,811	43.0
	Zamboanga del Sur	7,046	53,678	17.9	8,978	53,023	16.8
	Zamboanga Sibugay	7,003	25,065	25.0	9,095	17,086	15.7
	Isabela City <sup>a</sup>	7,205	1,276	8.7	8,913	2,689	17.4
X	Northern Mindanao	7,995	144,286	19.5	9,757	151,307	19.2
	Bukidnon	7,693	48,072	22.2	9,219	36,079	15.5
	Camiguin	8,617	2,262	14.6	10,418	3,455	20.5
	Lanao Del Norte	8,381	41,020	26.1	10,196	39,543	24.1
	Misamis Occidental	7,906	22,313	21.4	9,717	29,127	26.2
	Misamis Oriental	7,987	30,619	12.5	9,830	43,103	16.4
XI	Davao Region	7,856	112,936	13.9	10,283	123,800	14.7
	Davao del Norte	8,063	23,512	14.5	10,792	28,885	17.4
	Davao del Sur	7,601	42,559	9.9	9,784	50,613	11.4
	Davao Oriental	7,799	19,495	21.7	10,061	18,727	19.5
	Compostela Valley	8,116	27,370	21.2	10,848	25,576	18.8
XII	SOCCSKSARGEN	7,807	99,131	14.0	9,702	108,265	14.5
	North Cotabato	7,528	18,936	9.4	8,994	23,812	11.0
	Saranggani	7,860	23,412	25.1	9,694	20,929	21.4
	South Cotabato	7,932	28,500	11.3	10,190	33,212	12.4
	Sultan Kudarat	7,706	23,091	18.4	9,616	25,657	19.4
	Cotabato City <sup>a</sup>	8,402	5,192	15.1	10,385	4,654	13.2
13	Caraga	8,361	101,616	24.5	10,342	107,511	24.2
	Agusan del Norte	7,969	19,508	17.9	9,429	18,274	15.8
	Agusan del Sur	8,288	31,642	27.9	10,080	33,489	28.0
	Surigao del Norte	8,988	26,539	27.6	10,830	28,130	26.9
	Surigao del Sur	8,136	23,927	24.6	10,724	27,619	26.3
ARMM	Autonomous Region in Muslim Mindanao	8,730	91,760	18.2	10,318	119,917	22.5
	Basilan <sup>a</sup>	7,336	3,190	5.9	9,256	2,302	4.2
	Lanao del Sur	9,119	22,463	17.5	10,571	30,491	22.7
	Maguindanao	8,496	46,510	30.0	10,190	47,130	27.3
	Sulu	9,322	14,203	13.3	11,085	15,721	14.4
	Tawi-tawi <sup>a</sup>	7,900	5,395	8.9	9,839	24,273	38.7

**Table 2.12b**  
**ANNUAL PER CAPITA FOOD THRESHOLDS AND SUBSISTENCE OF POPULATION BY PROVINCE**  
**2003 and 2006**

Region/Province		2003			2006		
		Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Population	Subsistence Among the Population ( % )	Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Population	Subsistence Among the Population ( % )
Philippines		8,149	10,751,883	13.5	10,025	12,227,312	14.6
NCR	National Capital Region	9,974	71,813	0.7	11,807	132,547	1.2
	1st District	9,974	2,349	0.1	11,807	25,582	1.4
	2nd District	9,974	13,135	0.6	11,807	27,628	0.7
	3rd District	9,974	39,101	1.0	11,807	37,377	1.5
	4th District	9,974	17,227	0.6	11,807	41,960	1.4
CAR	Cordillera Administrative	9,141	194,386	12.7	10,837	248,476	16.9
	Abra	9,410	44,566	22.4	11,505	70,554	33.3
	Apayao	8,347	6,777	6.9	11,099	40,562	37.7
	Benguet	8,980	17,739	3.0	10,325	12,214	1.9
	Ifugao	8,623	23,691	14.0	9,919	17,517	10.1
	Kalinga	8,620	47,393	26.3	10,234	61,497	33.6
	Mt. Province	9,755	54,219	39.0	10,874	46,132	31.2
I	Ilocos Region	8,898	469,733	11.2	10,608	527,014	11.8
	Ilocos Norte <sup>a</sup>	9,505	52,849	10.7	11,106	47,424	8.9
	Ilocos Sur	9,098	71,131	13.1	10,788	40,143	7.1
	La Union	9,045	69,387	10.6	10,839	91,194	12.9
	Pangasinan	8,693	276,367	11.1	10,459	348,253	13.0
II	Cagayan Valley	8,010	204,177	7.6	9,346	250,235	8.9
	Batanes	8,328	-	-	10,680	-	-
	Cagayan	7,497	51,415	5.6	9,018	81,616	8.3
	Isabela	8,212	136,630	11.0	9,564	148,496	11.5
	Nueva Vizcaya <sup>a</sup>	7,991	7,135	1.9	8,939	12,696	3.5
	Quirino	7,881	8,997	5.8	9,266	7,427	4.6
III	Central Luzon	9,347	361,040	4.1	10,897	422,138	4.6
	Aurora <sup>a</sup>	8,795	37,308	21.9	10,303	37,664	20.8
	Bataan <sup>a</sup>	8,565	24,340	4.2	9,741	8,283	1.4
	Bulacan	9,661	49,985	2.0	11,124	49,359	1.8
	Nueva Ecija	9,636	135,299	7.6	11,248	187,417	10.7
	Pampanga	9,719	32,574	1.7	10,835	13,998	0.6
	Tarlac	8,824	46,010	4.1	10,307	75,246	6.3
	Zambales	9,259	35,525	5.5	10,898	50,170	7.2
IV-A	CALABARZON	9,224	482,177	4.7	10,781	601,999	5.7
	Batangas	9,787	159,346	8.0	11,299	169,757	8.4
	Cavite	10,300	30,554	1.3	11,530	27,958	1.1
	Laguna	8,970	52,913	2.4	10,768	65,342	2.9
	Quezon	8,764	213,040	12.9	10,447	317,426	18.3
	Rizal	8,802	26,323	1.3	10,707	21,516	1.1
IV-B	MIMAROPA	8,328	556,010	23.8	9,781	695,421	26.2
	Marinduque	8,209	30,344	14.2	9,532	43,351	18.6
	Occidental Mindoro	8,235	103,390	25.6	9,599	155,438	33.5
	Oriental Mindoro	9,043	148,688	20.5	10,673	226,851	29.6
	Palawan	7,843	205,901	25.5	9,067	194,410	21.5
	Romblon	8,426	67,687	25.0	9,453	75,370	25.8
V	Bicol Region	8,379	1,278,526	26.6	10,174	1,318,175	25.5
	Albay	8,646	240,983	22.1	10,497	247,565	20.7
	Camarines Norte	8,514	172,098	35.4	10,165	121,425	23.3
	Camarines Sur	8,008	380,588	23.9	9,615	376,571	22.2
	Catanduanes <sup>a</sup>	7,828	36,337	17.4	9,527	49,970	22.2
	Masbate	8,500	320,241	43.1	10,276	316,299	38.6
	Sorsogon	8,649	128,279	18.6	10,812	206,346	28.9

<sup>a</sup> Coefficient of Variation (CV) of 2006 poverty incidence among families is greater than 20%.

Source: National Statistical Coordination Board.

Table 2.12b (continued)

Region/Province	2003			2006		
	Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Population	Subsistence Among the Population ( % )	Annual Per Capita Food Threshold (in Pesos)	Magnitude of Subsistence Poor Population	Subsistence Among the Population ( % )
VI Western Visayas	8,384	1,075,621	17.8	9,962	1,094,201	16.9
Aklan	8,161	80,035	19.3	9,914	112,533	24.2
Antique	8,193	121,946	25.6	10,216	149,346	30.2
Capiz	7,737	62,725	9.4	9,638	59,861	8.8
Guimaras	7,982	39,908	29.5	10,229	19,665	13.2
Iloilo	8,463	318,077	17.3	9,861	235,780	11.8
Negros Occidental	8,544	452,930	17.9	9,973	517,016	19.4
VII Central Visayas	7,016	847,167	14.5	9,502	1,138,576	18.2
Bohol	7,424	204,694	19.0	9,803	325,839	28.7
Cebu	7,147	325,342	9.2	9,696	469,978	12.3
Negros Oriental	6,612	306,568	26.4	8,959	336,983	27.7
Siquijor <sup>a</sup>	6,832	10,563	14.1	8,414	5,776	6.8
VIII Eastern Visayas	7,689	783,762	21.3	9,671	1,029,295	25.7
Biliran <sup>a</sup>	7,992	39,680	28.6	8,837	23,329	14.7
Eastern Samar	7,936	88,695	22.9	9,414	126,587	29.2
Leyte	7,486	344,336	21.1	9,501	410,696	22.9
Northern Samar	7,331	100,901	19.1	10,115	235,257	42.4
Southern Leyte	7,673	59,851	16.7	9,638	48,365	13.3
Western Samar	8,177	150,299	21.0	9,775	185,062	26.0
IX Zamboanga Peninsula	7,244	947,462	32.7	9,406	905,294	29.2
Zamboanga del Norte	7,473	453,738	54.2	9,787	464,334	51.0
Zamboanga del Sur	7,046	313,336	21.2	8,978	313,546	20.1
Zamboanga Sibugay	7,003	170,820	33.4	9,095	108,969	19.7
Isabela City <sup>a</sup>	7,205	9,568	12.5	8,913	18,445	24.7
X Northern Mindanao	7,995	897,663	25.2	9,757	963,760	25.0
Bukidnon	7,693	301,056	28.1	9,219	249,117	21.2
Camiguin	8,617	14,760	19.9	10,418	19,525	23.3
Lanao Del Norte	8,381	248,582	33.2	10,196	246,440	30.9
Misamis Occidental	7,906	136,234	28.1	9,717	174,336	33.3
Misamis Oriental	7,987	197,030	16.7	9,830	274,342	21.5
XI Davao Region	7,856	698,790	18.0	10,283	748,399	18.9
Davao del Norte	8,063	148,356	19.0	10,792	175,828	22.3
Davao del Sur	7,601	257,708	12.6	9,784	300,236	14.5
Davao Oriental	7,799	128,715	29.2	10,061	119,021	25.6
Compostela Valley	8,116	164,011	26.9	10,848	153,314	24.0
XII SOCCSKSARGEN	7,807	633,489	18.4	9,702	687,096	18.9
North Cotabato	7,528	128,332	13.0	8,994	151,080	14.9
Saranggani	7,860	155,562	32.8	9,694	141,375	27.1
South Cotabato	7,932	177,504	14.8	10,190	203,494	16.1
Sultan Kudarat	7,706	139,088	23.2	9,616	158,748	24.3
Cotabato City <sup>a</sup>	8,402	33,002	19.0	10,385	32,399	17.7
XIII Caraga	8,361	635,781	30.9	10,342	674,306	30.3
Agusan del Norte	7,969	126,844	23.1	9,429	113,658	19.2
Agusan del Sur	8,288	195,407	34.9	10,080	201,135	33.9
Surigao del Norte	8,988	157,702	33.9	10,830	177,695	34.5
Surigao del Sur	8,136	155,828	32.1	10,724	181,817	34.7
ARMM Autonomous Region in						
Muslim Mindanao	8,730	614,285	23.6	10,318	790,381	27.5
Basilan <sup>a</sup>	7,336	17,119	7.1	9,256	17,724	6.6
Lanao del Sur	9,119	152,807	22.6	10,571	213,555	28.3
Maguindanao	8,496	297,428	38.4	10,190	293,528	34.1
Sulu	9,322	109,645	18.6	11,085	103,992	17.5
Tawi-tawi <sup>a</sup>	7,900	37,285	11.7	9,839	161,583	40.6

**Table 2.13**  
**ANNUAL PER CAPITA FOOD THRESHOLDS BY REGION/PROVINCE**  
**2005 and 2006**

Region/Province		2005			2006		
		All Areas	Urban	Rural	All Areas	Urban	Rural
Philippines <sup>1</sup>		9,369	10,273	9,158	9,963	10,939	9,737
NCR	National Capital Region <sup>2</sup>	11,199	11,199	...	10,532	10,532	...
	1st District <sup>2</sup>	11,199	11,199	...	10,532	10,532	...
	2nd District <sup>2</sup>	11,199	11,199	...	10,532	10,532	...
	3rd District <sup>2</sup>	11,199	11,199	...	10,532	10,532	...
	4th District <sup>2</sup>	11,199	11,199	...	10,532	10,532	...
CAR	Cordillera Administrative <sup>3</sup>	10,191	10,282	10,075	10,687	10,674	10,450
	Abra <sup>4</sup>	10,524	...	...	11,421	11,014	11,505
	Apayao	10,734	11,012	10,734	11,107	11,020	11,107
	Benguet	9,779	9,804	9,768	10,331	10,359	10,318
	Ifugao	9,878	10,293	9,878	9,919	10,344	9,919
	Kalinga	9,616	10,048	9,592	10,239	10,333	10,234
	Mt. Province	10,624	11,042	10,588	10,874	11,286	10,838
I	Ilocos Region	10,188	10,239	10,165	10,641	10,615	10,653
	Ilocos Norte	10,663	10,429	10,673	11,121	10,812	11,134
	Ilocos Sur	10,228	10,127	10,266	10,751	10,452	10,863
	La Union	10,277	10,665	10,260	10,843	11,340	10,822
	Pangasinan	10,065	10,243	9,919	10,471	10,621	10,348
II	Cagayan Valley <sup>3</sup>	8,995	10,187	8,707	9,418	10,598	9,132
	Batanes <sup>4</sup>	10,849	...	...	11,582	12,778	10,680
	Cagayan	8,625	9,743	8,399	9,092	10,165	8,874
	Isabela	9,132	10,340	8,837	9,528	10,736	9,234
	Nueva Vizcaya	8,910	10,162	8,489	9,358	10,605	8,939
	Quirino	9,103	10,111	8,705	9,647	10,615	9,266
III	Central Luzon	10,350	10,763	9,835	10,908	11,330	10,382
	Aurora	10,122	10,537	10,046	10,383	10,925	10,284
	Bataan	9,639	9,950	9,142	10,090	10,309	9,741
	Bulacan	10,614	10,683	10,040	11,115	11,143	10,880
	Nueva Ecija	10,570	11,057	9,897	11,398	11,892	10,717
	Pampanga	10,532	10,846	9,846	10,802	11,049	10,264
	Tarlac	9,840	10,461	9,500	10,213	10,564	10,021
	Zambales	10,366	10,594	10,127	10,865	11,366	10,339
IV-A	CALABARZON	10,147	10,363	10,083	10,855	11,006	10,811
	Batangas	10,523	10,566	10,509	11,297	11,163	11,340
	Cavite	10,909	10,597	11,206	11,648	11,530	11,760
	Laguna	10,125	10,318	9,963	10,703	10,906	10,534
	Quezon	9,752	9,297	9,765	10,459	10,159	10,468
	Rizal	10,225	10,225	10,062	10,772	10,772	10,564
IV-B	MIMAROPA <sup>3</sup>	9,051	9,368	8,983	9,660	9,835	9,632
	Marinduque <sup>4</sup>	9,117	...	...	9,569	10,305	9,532
	Occidental Mindoro	9,022	9,220	8,951	9,616	9,748	9,569
	Oriental Mindoro	10,009	10,244	9,969	10,666	10,815	10,642
	Palawan	8,482	8,904	8,402	9,046	9,235	9,010
	Romblon	8,693	9,453	8,618	9,428	10,001	9,371
V	Bicol Region	9,544	11,048	9,215	10,104	11,979	9,693
	Albay	9,884	11,377	9,194	10,719	12,741	9,785
	Camarines Norte	9,659	10,685	9,176	10,035	11,333	9,425
	Camarines Sur	9,004	10,694	8,743	9,465	11,498	9,151
	Catanduanes	9,183	11,637	9,148	9,500	12,267	9,460
	Masbate	9,809	11,279	9,659	10,302	11,754	10,154
	Sorsogon	9,793	11,373	9,543	10,608	12,473	10,313

<sup>1</sup> The estimates for 2005 were revised following the recomputation of the food thresholds.

<sup>2</sup> Completely urban areas; no thresholds for rural areas.

<sup>3</sup> The provinces of Batanes, Marinduque, Siquijor, Southern Leyte and Abra were not considered in the computation of the urban

<sup>4</sup> Urban and rural food thresholds were not computed for the provinces of Batanes, Marinduque, Siquijor, Southern Leyte, and

Source: National Statistical Coordination Board.

Table 2.13 (continued)

Region/Province		2005			2006		
		All Areas	Urban	Rural	All Areas	Urban	Rural
VI	Western Visayas	9,462	9,155	9,482	9,961	9,766	9,974
	Aklan	9,399	9,716	9,364	9,889	10,239	9,850
	Antique	8,973	9,120	8,970	10,226	9,645	10,239
	Capiz	8,663	8,694	8,663	9,664	9,376	9,664
	Guimaras	9,632	9,673	9,632	10,229	10,131	10,229
	Iloilo	9,660	9,123	9,710	9,860	9,848	9,861
	Negros Occidental	9,560	9,032	9,596	9,991	9,569	10,019
VII	Central Visayas <sup>3</sup>	8,420	9,109	8,272	9,423	10,015	9,298
	Bohol	8,882	9,644	8,751	9,804	10,291	9,720
	Cebu	8,436	9,191	8,098	9,649	10,229	9,389
	Negros Oriental	8,122	8,230	8,112	8,958	8,931	8,961
	Siquijor <sup>4</sup>	7,656	...	...	8,538	9,882	8,414
VIII	Eastern Visayas <sup>3</sup>	9,107	9,279	9,031	9,606	9,654	9,591
	Biliran	8,821	8,948	8,786	8,865	9,461	8,703
	Eastern Samar	9,085	9,078	9,085	9,413	9,325	9,419
	Leyte	8,826	9,090	8,792	9,503	9,558	9,496
	Northern Samar	9,673	10,039	9,626	10,118	10,279	10,097
	Southern Leyte <sup>4</sup>	9,702	9,295	8,867	9,702	10,103	9,638
	Western Samar	9,226	9,443	9,200	9,768	9,660	9,781
IX	Zamboanga Peninsula	8,669	10,158	8,547	9,263	10,889	9,130
	Zamboanga del Norte	8,783	10,423	8,624	9,812	11,267	9,670
	Zamboanga del Sur	8,656	9,848	8,540	8,963	10,424	8,821
	Zamboanga Sibugay	8,406	9,662	8,375	8,878	10,334	8,842
	Isabela City	8,443	10,098	8,443	8,780	10,783	
X	Northern Mindanao	9,190	10,042	8,961	9,723	10,607	9,486
	Bukidnon	8,909	9,668	8,798	9,205	9,853	9,110
	Camiguin	9,994	10,403	9,295	10,697	11,131	9,955
	Lanao Del Norte	9,665	10,668	9,386	10,211	11,247	9,923
	Misamis Occidental	9,038	9,859	8,764	9,722	10,538	9,450
	Misamis Oriental	9,064	9,733	8,811	9,828	10,458	9,589
XI	Davao Region <sup>1</sup>	9,532	10,617	9,284	10,214	11,296	9,966
	Davao del Norte	9,962	10,720	9,883	10,670	11,708	10,562
	Davao del Sur	9,024	10,497	8,718	9,674	11,188	9,360
	Davao Oriental	9,426	10,460	8,968	9,892	10,989	9,406
	Compostela Valley <sup>1</sup>	10,025	10,929	9,804	10,901	11,642	10,720
XII	SOCCKSARGEN	9,123	10,125	8,822	9,639	10,963	9,240
	North Cotabato	8,687	9,748	8,559	8,953	10,255	8,795
	Saranggani	9,117	10,444	8,954	9,619	10,970	9,453
	South Cotabato	9,484	10,609	8,951	10,200	11,444	9,611
	Sultan Kudarat	9,060	10,264	8,789	9,400	11,018	9,035
	Cotabato City <sup>2</sup>	9,176	9,176		10,385	10,385	
XIII	Caraga	9,638	11,038	9,302	10,273	11,714	9,927
	Agusan del Norte	9,041	9,798	8,915	9,432	10,395	9,271
	Agusan del Sur	9,546	10,815	9,292	10,181	11,496	9,918
	Surigao del Norte	10,066	11,522	9,526	10,804	12,086	10,328
	Surigao del Sur	9,806	11,347	9,443	10,538	12,222	10,140
ARMM	Autonomous Region in Muslim Mindanao	9,740	10,330	9,620	10,263	11,144	10,084
	Basilan	8,648	10,291	8,443	8,992	10,684	8,780
	Lanao del Sur	10,027	10,591	9,905	10,471	11,035	10,350
	Maguindanao	9,840	10,101	9,795	10,183	10,632	10,105
	Sulu	9,471	10,432	9,093	10,569	11,998	10,006
	Tawi-tawi	9,058	10,491	9,058	9,738	11,327	9,738

**Table 2.14**  
**SECURITY INDICATORS: COMPARATIVE DATA ON NUMBER AND**  
**PERCENTAGE OF FAMILIES BY SPECIAL INCOME STRATA**  
**1998, 1999 and 2002**

Indicators	1998			1999			2002		
	All families	Lowest 40%	Highest 60%	All families	Lowest 40%	Highest 60%	All families	Lowest 40%	Highest 60%
Total families ('000)	14,371	5,748	8,623	14,746	5,898	8,847	15,925	6,370	9,555
Shelter									
With housing unit made of strong materials									
Number of families with roof made of strong materials ('000)	8,939	2,403	6,536	10,396	3,044	7,352	11,497	3,490	8,008
Percentage to total families	62.2	41.8	75.8	70.5	51.6	83.1	72.2	54.8	83.8
Number of families with outer wall made of strong materials ('000)	8,033	1,989	6,045	10,072	3,038	7,034	9,888	2,603	7,285
Percentage to total families	55.9	34.6	70.1	68.1	51.1	79.5	62.1	40.9	76.2
With owned/ownerlike possession of house/lot									
Number of families with owned house/lot ('000)	9,821	3,771	6,051	10,542	4,073	6,469	10,593	4,019	6,574
Percentage to total families	68.3	65.6	70.2	71.5	69.0	73.1	66.5	63.1	68.8
Availed house/lot through the assistance of government housing or financing program									
Number of families that owned house/lot availed through government housing or financing program ('000)	622	125	497	602	113	488	546	73	473
Percentage to total families with owned house/lot	6.3	3.3	8.2	5.9	2.9	7.8	5.1	1.8	7.2
With lands other than residence availed thru Comprehensive Agrarian Reform Program (CARP)									
Total families with lands other than residence ('000)	2,625	1,262	1,363	3,161	1,524	1,637	3,425	1,681	1,744
Percentage to total families	18.3	22.0	15.8	21.4	25.8	18.5	21.5	26.4	18.2
Number of families that acquired lands other than residence through CARP ('000)	231	103	127	288	118	170	376	159	217
Percentage to total families with lands other than residence	8.8	8.2	9.4	9.1	7.8	10.4	11.0	9.5	12.4
Employment									
With family head who is gainfully employed									
Number of families with head gainfully employed ('000)	12,373	5,122	7,251	9,755	3,399	6,356	12,934	5,412	7,522
Percentage to total families	86.1	89.1	84.1	66.2	57.6	71.8	81.2	85.0	78.7
With family members 18 years old and over who is gainfully employed									
Number of families with at least a member 18 years old and over who is gainfully employed ('000)	13,671	5,448	8,224	14,006	5,581	8,425	14,895	5,911	8,985
Percentage to total families	95.1	94.8	95.4	95.0	94.6	95.2	93.5	92.8	94.0

Source: National Statistics Office.

**Table 2.15**  
**ENABLING INDICATORS: COMPARATIVE DATA ON NUMBER AND**  
**PERCENTAGE OF FAMILIES BY SPECIAL INCOME STRATA**  
**1998, 1999 and 2002**

Indicators	1998			1999			2002		
	All families	Lowest 40%	Highest 60%	All families	Lowest 40%	Highest 60%	All families	Lowest 40%	Highest 60%
Total families ('000)	14,371	5,748	8,623	14,746	5,898	8,847	15,925	6,370	9,555
Basic Education ('000)									
With children 6-12 years old in elementary school									
Number of families with children 6-12 yrs. old ('000)	7,488	2,987	4,501	7,765	3,121	4,644	8,262	3,397	4,865
Percentage to total families	52.1	52.0	52.2	52.7	53.0	52.4	51.9	53.3	50.9
Number of families with children 6-12 yrs. old ('000) in elementary school ('000)	6,819	2,675	4,144	7,114	2,803	4,311	7,534	3,096	4,438
Percentage to the total number of families with children 6-12 yrs. old	91.1	89.6	92.1	91.6	89.8	92.8	91.2	91.1	91.2
With children 13-16 years old in high school									
Number of families with children 13-16 yrs. old ('000)	5,040	1,792	3,249	5,284	1,871	3,413	5,748	2,158	3,590
Percentage to total families	35.1	31.2	37.7	35.8	31.8	38.5	36.1	33.9	37.6
Number of families with children 13-16 yrs. old ('000) in high school ('000)	3,522	1,009	2,514	3,780	1,077	2,703	4,428	1,448	2,981
Percentage to the total number of families with children 13-16 yrs. old	69.9	56.3	77.4	71.5	57.6	79.2	77.0	67.1	83.0
People's Participation/Community Development									
With at least one family member involved in at least one legitimate people's organization (PO)/association for community development									
Number of families with involvement in at least one legitimate PO ('000)	2,279	749	1,530	2,811	1,013	1,798	4,280	1,595	2,686
Percentage to total families	15.9	13.0	17.7	19.1	17.2	20.3	26.9	25.0	28.1
Family Care and Psycho-Social Need									
With working children 5-17 years old									
Number of families with children 5-17 yrs. old ('000)	9,901	3,787	6,114	10,247	3,952	6,295	10,899	4,238	6,661
Percentage to total families	68.9	65.9	70.9	69.5	67.1	71.1	68.4	66.5	69.7
Number of families with working children 5-17 yrs. old ('000)	1,507	809	698	1,511	793	718	1,392	804	588
Percentage to number of families with children 5-17 yrs. Old	15.2	21.4	11.4	14.7	20.0	11.4	12.8	19.0	8.8

Source: National Statistics Office.

**Table 2.16**  
**CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS AND**  
**HEADLINE INFLATION RATE BY REGION**  
**1996 to 2008**  
**(2000=100)**

Period	Philippines			National Capital Region		Areas Outside NCR		Cordillera Administrative Region		Region I Ilocos		Region II Cagayan Valley	
	Index for All Items	Headline	Core	Index for All Items	Headline	Index for All Items	Headline	Index for All Items	Headline	Index for All Items	Headline	Index for All Items	Headline
		Inflation Rate (%)	Inflation Rate (%)		Inflation Rate (%)		Inflation Rate (%)		Inflation Rate (%)		Inflation Rate (%)		Inflation Rate (%)
1996	78.7	7.5	...	77.5	7.6	79.2	7.3	82.1	7.0	79.3	7.0	79.3	8.5
1997	83.1	5.6	...	82.6	6.6	83.3	5.2	84.7	3.2	83.7	5.5	82.9	4.5
1998	90.8	9.3	...	91.1 <sup>1</sup>	10.3	90.7	9.6	92.6	7.7	91.5	10.3	90.1	9.5
1999	96.2	5.9	...	95.6 <sup>1</sup>	4.9	96.4	7.2	97.6	8.2	97.6	8.0	97.3	9.2
2000	100.0	4.0	...	100.0	4.6	100.0	3.7	100.0	2.5	100.0	2.5	100.0	2.8
2001	106.8	6.8	...	107.1	7.1	106.6	6.6	105.7	5.7	107.5	7.5	107.1	7.1
2002	110.0	3.0	...	110.5	3.2	109.8	2.9	107.3	1.5	110.4	2.8	109.4	2.1
2003	113.8	3.5	3.4	114.5	3.7	113.5	3.4	115.2	7.3	112.9	2.3	112.2	2.5
2004	120.6	6.0	5.7	121.1	5.7	120.4	6.1	123.8	7.5	120.0	6.2	117.0	4.3
2005	129.8	7.6	7.0	131.5	8.6	129.1	7.2	132.7	7.2	131.1	9.3	125.0	6.8
2006	137.9	6.2	7.0	140.7	7.0	136.8	6.0	140.0	5.5	139.4	6.3	132.8	6.2
January	134.8	6.7	5.7	137.3	7.4	133.8	6.5	137.5	6.9	136.6	8.1	129.9	6.3
February	136.2	7.6	6.3	138.9	8.5	135.1	7.1	138.8	7.8	137.3	8.1	131.1	7.6
March	136.7	7.6	6.5	139.2	8.7	135.6	7.2	138.8	7.2	138.2	8.4	131.4	7.3
April	136.8	7.1	6.3	139.4	8.0	135.7	6.8	138.8	6.9	138.2	7.5	131.2	6.9
May	137.1	6.9	6.1	139.7	7.9	136.0	6.4	139.3	6.0	138.3	7.2	131.7	6.6
June	138.1	6.7	5.8	141.1	7.4	136.8	6.4	140.7	6.8	139.0	7.0	132.4	6.7
July	138.8	6.4	5.4	142.2	7.1	137.3	6.0	140.7	5.8	139.7	6.0	132.8	6.0
August	139.3	6.3	5.3	142.3	6.9	138.0	6.0	141.0	5.3	141.3	6.6	134.0	6.3
September	139.1	5.7	5.0	141.7	6.2	138.1	5.6	141.3	4.5	140.9	5.5	134.3	6.0
October	139.3	5.4	5.1	142.1	5.9	138.1	5.1	141.1	3.8	141.0	4.7	134.3	5.4
November	139.5	4.7	4.7	142.4	5.4	138.3	4.3	141.4	3.0	141.0	3.6	134.8	4.8
December	139.6	4.3	4.6	142.5	4.9	138.3	4.1	140.9	2.6	141.0	3.4	135.1	4.5
2007	141.8	2.8	2.8	144.4	2.6	140.6	2.8	142.6	1.9	142.9	2.5	135.9	2.3
January	140.0	3.9	3.9	142.8	4.0	138.7	3.7	140.9	2.5	141.3	3.4	135.3	4.2
February	139.8	2.6	3.0	142.2	2.4	138.7	2.7	140.7	1.4	140.9	2.6	134.9	2.9
March	139.7	2.2	2.6	142.1	2.1	138.7	2.3	140.6	1.3	140.6	1.7	133.9	1.9
April	140.0	2.3	2.6	142.3	2.1	139.0	2.4	141.1	1.7	141.3	2.2	134.0	2.1
May	140.4	2.4	2.6	142.7	2.1	139.4	2.5	141.5	1.6	141.7	2.5	134.3	2.0
June	141.3	2.3	2.5	143.8	1.9	140.3	2.6	142.3	1.1	142.6	2.6	135.1	2.0
July	142.4	2.6	3.0	146.0	2.7	140.8	2.5	142.3	1.1	143.1	2.4	135.4	2.0
August	142.6	2.4	2.9	146.0	2.6	141.1	2.2	142.9	1.3	143.3	1.4	135.8	1.3
September	142.8	2.7	2.7	145.7	2.8	141.5	2.5	143.7	1.7	143.9	2.1	137.0	2.0
October	143.1	2.7	2.4	145.5	2.4	142.0	2.8	144.4	2.3	144.6	2.6	137.4	2.3
November	144.0	3.2	2.3	146.1	2.6	143.1	3.5	145.0	2.5	145.3	3.0	138.2	2.5
December	145.1	3.9	2.6	147.5	3.5	144.1	4.2	146.0	3.6	146.3	3.8	139.7	3.4
2008													
January	146.8	4.9	3.4	148.4	3.9	146.1	5.3	147.0	4.3	147.6	4.5	141.4	4.5
February	147.3	5.4	4.0	148.0	4.1	147.0	6.0	147.3	4.7	147.8	4.9	141.4	4.8
March	148.6	6.4	4.8	149.8	5.4	148.1	6.8	148.3	5.5	148.1	5.3	142.7	6.6
April	151.6	8.3	5.9	152.9	7.4	151.1	8.7	150.9	6.9	152.4	7.9	145.5	8.6
May	153.8	9.5	6.2	154.6	8.3	153.5	10.1	154.5	9.2	154.4	9.0	148.2	10.3
June	157.4	11.4	6.6	157.0	9.2	157.5	12.3	157.2	10.5	157.5	10.4	152.1	12.6
July	159.8	12.2	6.3	158.6	8.6	160.4	13.9	159.3	11.9	159.4	11.4	154.6	14.2

Notes: 1. Headline inflation rate measures changes in the cost of living based on movements in the prices of a specified basket of major commodities and refers to the year-on-year change in the CPI.

2. Core inflation is a measure of inflation that aims to capture the permanent component of the inflationary process that can be influenced by monetary policy.

3. Data are as of August 2008.

Source: National Statistics Office.



Table 2.16 (continued)

Region III Central Luzon		Region IV-A		Region IV-B		Region V Bicol		Region VI Western Visayas		Region VII Central Visayas		Region VIII Eastern Visayas	
Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)
79.0	7.2	77.3	6.3	82.3	7.3	79.1	10.0	80.4	5.4	76.4	7.0	82.2	10.8
83.2	5.3	82.5	6.7	86.6	5.2	83.0	4.9	84.3	4.9	80.3	5.1	83.5	1.6
91.4	10.2	90.0	10.3	92.5	6.8	89.8	9.0	90.2	7.0	88.1	10.7	89.5	8.3
96.6	6.5	96.7	7.8	96.7	4.5	95.2	7.7	96.6	7.1	93.8	7.8	96.0	8.1
100.0	3.5	100.0	3.4	100.0	3.4	100.0	5.0	100.0	3.5	100.0	6.6	100.0	4.2
105.8	5.8	108.2	8.2	107.5	7.5	106.2	6.2	105.5	5.5	107.8	7.8	105.9	5.9
107.9	2.1	111.6	3.1	110.1	2.4	109.4	2.9	108.6	2.9	112.9	4.7	109.1	3.0
111.3	3.1	114.7	2.8	112.5	2.2	112.9	3.2	113.6	4.6	119.7	6.0	112.0	2.7
118.6	6.6	121.2	5.7	117.0	4.0	120.5	6.7	119.3	5.1	126.4	5.7	117.9	5.2
126.7	6.8	129.5	6.8	125.5	7.2	128.5	6.6	128.2	7.5	134.6	6.4	125.4	6.4
134.1	5.8	137.4	6.1	133.0	6.0	135.7	5.6	134.1	4.6	142.6	5.9	133.1	6.1
131.2	5.3	134.4	6.4	130.4	7.1	133.2	6.3	131.7	6.3	139.2	6.3	130.3	6.6
132.9	6.8	135.7	6.9	131.0	7.3	134.1	6.8	132.5	6.2	140.8	7.5	131.4	7.4
133.2	7.0	136.4	7.1	131.7	7.8	134.5	6.7	132.6	5.8	141.5	7.4	132.0	7.1
133.2	6.7	136.4	7.0	132.1	7.5	134.7	6.7	132.6	4.7	141.5	6.7	131.8	6.6
133.3	6.5	136.5	6.6	132.5	6.7	134.9	6.5	133.4	4.3	142.6	7.1	131.8	6.4
133.8	6.4	137.3	6.7	133.1	6.7	135.7	6.5	134.6	4.7	143.1	6.8	132.7	6.4
134.3	6.1	137.5	6.0	133.2	5.5	136.1	5.7	135.2	4.5	143.5	6.3	133.4	6.5
135.5	6.7	138.3	6.1	133.7	5.1	136.6	5.2	135.6	4.3	143.8	5.8	134.3	6.3
135.4	5.9	138.9	6.1	134.2	4.8	136.7	4.8	135.2	3.4	143.9	5.5	134.5	6.2
135.4	5.3	139.0	5.5	134.8	5.1	137.1	4.7	135.3	4.0	143.7	4.9	134.8	5.8
135.6	4.0	139.4	4.7	134.7	4.3	137.5	4.2	135.1	3.4	143.7	3.9	135.2	4.8
135.4	3.9	139.4	4.6	134.8	4.1	137.6	4.0	134.9	3.2	144.0	3.7	135.2	4.4
137.6	2.6	141.0	2.5	137.4	3.3	140.3	3.4	138.0	2.9	145.7	2.2	137.1	3.0
135.9	3.6	139.6	3.9	135.4	3.8	138.7	4.1	135.6	3.0	143.9	3.4	135.4	3.9
135.4	1.9	139.2	2.6	135.3	3.3	139.0	3.7	135.7	2.4	144.2	2.4	135.8	3.3
135.3	1.6	139.3	2.1	135.3	2.7	138.9	3.3	135.8	2.4	143.8	1.6	135.8	2.9
135.4	1.7	139.4	2.2	135.4	2.5	139.0	3.2	136.4	2.9	143.9	1.7	135.6	2.9
135.9	2.0	139.7	2.3	135.8	2.5	139.2	3.2	136.8	2.5	144.3	1.2	135.9	3.1
137.0	2.4	140.5	2.3	136.4	2.5	139.6	2.9	137.7	2.3	146.0	2.0	136.5	2.9
137.7	2.5	141.6	3.0	137.1	2.9	139.8	2.7	138.0	2.1	146.3	2.0	136.8	2.5
138.1	1.9	141.4	2.2	137.4	2.8	139.9	2.4	138.9	2.4	146.4	1.8	136.9	1.9
138.9	2.6	141.6	1.9	138.8	3.4	140.6	2.9	139.4	3.1	146.7	1.9	137.7	2.4
139.6	3.1	142.1	2.2	139.9	3.8	141.8	3.4	139.7	3.3	146.9	2.2	138.3	2.6
140.7	3.8	143.0	2.6	140.6	4.4	143.1	4.1	140.4	3.9	148.1	3.1	139.2	3.0
141.5	4.5	144.0	3.3	141.6	5.0	144.2	4.8	141.2	4.7	148.4	3.1	141.1	4.4
145.0	6.7	145.3	4.1	142.9	5.5	145.7	5.0	142.5	5.1	150.3	4.4	142.8	5.5
145.7	7.6	145.9	4.8	143.6	6.1	146.2	5.2	144.0	6.1	152.0	5.4	144.1	6.1
146.8	8.5	146.8	5.4	144.6	6.9	148.2	6.7	146.0	7.5	153.0	6.4	145.7	7.3
149.1	10.1	149.2	7.0	149.2	10.2	149.8	7.8	148.9	9.2	158.1	9.9	149.2	10.0
151.6	11.6	150.5	7.7	151.4	11.5	151.6	8.9	150.2	9.8	160.0	10.9	151.3	11.3
154.5	12.8	152.5	8.5	154.5	13.3	155.3	11.2	153.1	11.2	164.1	12.4	155.9	14.2
157.4	14.3	154.8	9.3	156.6	14.2	158.9	13.7	157.9	14.4	168.1	14.9	164.2	20.0

**Table 2.16 (continued)**  
**CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS AND**  
**HEADLINE INFLATION RATE BY REGION**  
**1993 to 2007**  
**(2000=100)**

Period	Region IX		Region X		Region XI		Region XII		Region XIII		Autonomous Region in	
	Western Mindanao		Northern Mindanao		Southern Mindanao		Central Mindanao		Caraga		Muslim Mindanao	
	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)	Index for All Items	Headline Inflation Rate (%)
1996	80.4	9.1	78.9	8.7	81.0	7.4	84.2	6.7	80.3	8.7	76.4	10.4
1997	82.8	3.0	82.6	4.7	84.9	4.8	88.4	5.0	83.7	4.2	81.1	6.2
1998	91.2	9.4	90.8	10.3	92.4	9.7	95.6	9.3	90.8	8.6	88.1	10.3
1999	97.2	6.9	95.6	6.0	96.5	4.0	98.5	5.3	97.0	8.2	93.6	8.2
2000	100.0	2.9	100.0	4.6	100.0	3.6	100.0	1.5	100.0	3.1	100.0	6.8
2001	105.1	5.1	106.1	6.1	105.7	5.7	104.6	4.6	105.7	5.7	107.4	7.4
2002	107.9	2.7	109.4	3.1	109.7	3.8	107.9	3.1	108.5	2.7	111.3	3.6
2003	110.1	2.0	113.6	3.9	112.8	2.8	111.3	3.2	112.1	3.3	114.7	3.0
2004	117.2	6.5	121.6	7.1	122.2	8.3	118.7	6.6	119.5	6.6	121.8	6.2
2005	126.4	7.9	130.9	7.7	132.8	8.7	126.7	6.8	129.6	8.4	132.9	9.1
2006	134.3	6.3	139.3	6.4	140.7	5.9	133.4	5.3	137.4	6.0	144.7	8.8
January	130.9	6.4	135.6	6.7	137.3	6.7	130.2	5.8	134.4	6.8	139.9	9.4
February	132.7	7.9	137.2	7.4	139.0	7.6	131.5	6.4	136.1	7.5	141.8	10.4
March	133.1	8.1	138.1	7.5	139.9	7.7	132.2	6.5	136.6	7.5	143.1	10.8
April	132.5	6.7	138.2	7.0	140.4	6.8	132.6	6.0	136.2	6.5	143.6	9.7
May	133.5	6.7	138.6	6.4	140.5	6.2	132.9	5.2	137.2	6.5	144.5	9.4
June	134.8	7.1	139.6	6.6	141.3	6.1	134.1	5.8	137.7	6.5	145.3	9.0
July	135.7	6.9	139.9	6.1	141.8	6.0	134.6	5.6	138.2	6.3	145.9	9.0
August	136.1	6.2	140.3	6.3	142.2	6.2	134.9	4.9	138.5	5.9	146.4	8.8
September	135.7	5.6	140.3	6.0	141.9	5.8	134.8	4.8	138.4	5.5	146.4	8.4
October	135.5	5.0	140.9	6.0	141.4	4.5	134.4	4.7	138.6	5.4	147.2	8.7
November	135.8	4.6	141.3	5.6	141.2	4.0	134.0	3.7	138.4	4.1	146.0	7.1
December	135.8	4.3	141.5	5.4	141.4	3.7	134.1	3.7	138.2	3.9	146.3	6.5
2007	138.9	3.4	144.6	3.8	144.7	2.8	137.9	3.4	140.5	2.3	151.8	5.0
January	136.4	4.2	141.9	4.6	142.3	3.6	134.7	3.5	138.4	3.0	147.1	5.1
February	136.8	3.1	142.3	3.7	143.1	2.9	135.3	2.9	139.0	2.1	148.2	4.5
March	136.8	2.8	142.6	3.3	143.1	2.3	136.0	2.9	139.0	1.8	149.6	4.5
April	137.9	4.1	143.4	3.8	143.8	2.4	136.6	3.0	139.3	2.3	149.7	4.2
May	138.1	3.4	143.5	3.5	144.4	2.8	137.2	3.2	139.4	1.6	150.8	4.4
June	138.6	2.8	144.7	3.7	145.0	2.6	138.4	3.2	140.2	1.8	152.0	4.6
July	138.6	4.1	145.2	3.8	145.0	2.3	138.8	3.1	140.6	1.7	152.7	4.7
August	138.9	3.4	145.4	3.6	145.2	2.1	138.9	3.0	140.7	1.6	153.4	4.8
September	139.4	2.8	145.5	3.7	145.0	2.2	138.9	3.0	140.9	1.8	154.2	5.3
October	139.4	2.1	145.7	3.4	145.3	2.8	139.2	3.6	141.4	2.0	153.5	4.3
November	142.0	2.1	146.7	3.8	146.6	3.8	139.5	4.1	142.5	3.0	155.1	6.2
December	143.6	2.7	148.5	4.9	148.0	4.7	140.8	5.0	144.4	4.5	155.7	6.4
2008												
January	148.1	8.6	150.0	5.7	149.7	5.2	142.9	6.1	147.5	6.6	158.3	7.6
February	148.6	8.6	152.2	7.0	150.9	5.5	144.4	6.7	149.6	7.6	159.1	7.4
March	148.3	8.4	153.1	7.4	152.3	6.4	146.1	7.4	151.1	8.7	159.6	6.7
April	149.8	8.6	155.7	8.6	155.9	8.4	151.4	10.8	153.2	10.0	163.0	8.9
May	156.7	13.5	159.7	11.3	158.1	9.5	153.9	12.2	158.1	13.4	169.2	12.2
June	161.2	16.3	165.0	14.0	166.5	14.8	164.5	18.9	168.0	19.8	177.7	16.9
July	166.8	20.3	167.4	15.3	167.0	15.2	161.5	16.4	171.8	22.2	179.0	17.2

Source: National Statistics Office.

**Table 2.17**  
**CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS**  
**BY MAJOR COMMODITY GROUP, PHILIPPINES**  
**1996 to 2008**  
**(2000=100)**

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1992	56.1	61.6	63.7	46.9	62.0	50.5	71.3
1993	62.1	64.9	68.4	52.7	66.0	53.3	77.8
1994	68.6	68.6	72.1	60.4	71.2	56.7	91.0
1996	78.7	84.3	80.8	73.1	77.0	63.6	87.2
1997	83.1	87.1	85.5	79.5	83.6	70.9	89.3
1998	90.8	94.1	92.1	88.7	86.3	81.6	96.2
1999	96.2	98.4	97.6	95.7	91.2	89.4	101.1
2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001	106.8	104.7	104.1	107.1	113.1	110.4	107.1
2002	110.0 <sup>r</sup>	107.1	107.7	112.2	115.9	115.9	109.0
2003	113.8 <sup>r</sup>	109.5	111.4	117.0	123.2	121.6	111.1
2004	120.6	116.3	114.4	121.4	132.3	132.8	113.5
2005	129.8	123.8	118.4	126.9	156.2	148.5	117.1
2006	137.9	130.6	122.0	131.9	176.4	161.7	120.6
January	134.8	127.7	120.3	129.5	171.4	156.8	119.0
February	136.2	129.0	120.8	130.4	176.4	158.3	119.5
March	136.7	129.2	121.1	131.5	177.1	158.7	119.9
April	136.8	129.4	121.4	131.6	175.6	159.2	120.2
May	137.1	129.9	121.7	131.7	173.4	160.5	120.4
June	138.1	130.4	121.9	131.9	175.3	163.6	120.5
July	138.8	130.8	122.2	132.2	178.9	164.7	120.8
August	139.3	131.8	122.4	132.6	177.2	165.3	121.0
September	139.1	131.5	122.8	132.6	178.0	164.5	121.1
October	139.3	132.2	123.0	132.7	177.3	163.5	121.2
November	139.5	132.6	123.2	132.9	178.3	162.9	121.4
December	139.6	132.7	123.6	133.0	178.1	162.6	121.6
2007	141.8	134.9	124.8	133.9	182.1	166.2	122.5
January	140.0	133.2	123.9	133.2	179.3	162.6	121.8
February	139.8	132.9	124.1	133.4	179.1	162.1	121.9
March	139.7	132.7	124.4	133.4	179.2	162.2	122.1
April	140.0	133.0	124.5	133.5	179.4	162.9	122.2
May	140.4	133.3	124.7	133.6	180.4	163.6	122.3
June	141.3	133.8	124.8	133.9	181.9	166.9	122.4
July	142.4	134.5	124.9	134.2	188.4	168.1	122.6
August	142.6	135.1	125.1	134.2	186.3	168.3	122.7
September	142.8	136.1	125.2	134.2	181.9	168.4	122.8
October	143.1	136.8	125.3	134.3	179.0	169.2	122.9
November	144.0	137.8	125.5	134.4	182.4	170.0	123.0
December	145.1	139.1	125.6	134.5	187.5	170.6	123.2
2008							
January	146.8	141.1	126.7	136.3	189.2	171.4	123.8
February	147.3	141.9	128.3	137.1	187.3	171.6	124.4
March	148.6	143.6	128.9	137.6	190.3	172.5	125.0
April	151.6	148.2	129.4	138.6	193.8	174.1	125.4
May	153.8	151.4	129.7	139.0	195.2	176.4	125.6
June	157.4	155.9	130.1	139.7	195.8	183.4	126.0
July	159.8	158.4	130.5	140.4	198.7	189.0	126.3

Note: Data are as of August 2008.

Source: National Statistics Office.

**Table 2.18**  
**CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS**  
**BY MAJOR COMMODITY GROUP, NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(2000=100)**

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1996	77.5	84.5	76.7	77.5	72.0	62.1	85.9
1997	82.6	88.1	83.5	83.7	79.4	69.3	88.1
1998	91.1 <sup>r</sup>	95.0	92.6	91.3	81.9	83.9 <sup>r</sup>	96.8
1999	95.6 <sup>r</sup>	98.5	97.8	96.2	88.9	89.3 <sup>r</sup>	101.5
2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001	107.1	105.0	104.8	106.3	118.8	108.7	106.5
2002	110.5	105.9	110.2	112.8	121.9	113.4	108.9
2003	114.5	108.7	116.4	114.6	133.9 <sup>r</sup>	120.5	111.0
2004	121.1	115.3	119.9	118.0	142.1	132.1	113.4
2005	131.5	120.8	123.4	125.5	182.5	148.8	116.8
2006	140.7	140.7	126.7	131.7	206.0	164.4	120.1
January	137.3	137.3	124.4	129.6	199.3	158.5	118.6
February	138.9	138.9	125.1	130.9	206.3	160.0	119.2
March	139.2	139.2	125.8	131.7	207.7	160.6	119.8
April	139.4	139.4	126.1	131.8	206.5	161.3	119.9
May	139.7	139.7	126.4	131.8	203.6	163.2	120.0
June	141.1	141.1	126.6	131.8	207.5	167.3	120.0
July	142.2	142.2	126.8	131.8	214.1	168.6	120.3
August	142.3	142.3	126.8	132.0	204.0	169.5	120.3
September	141.7	141.7	127.7	132.0	203.3	167.9	120.4
October	142.1	142.1	128.0	132.2	202.3	166.2	120.4
November	142.4	142.4	128.2	132.5	208.5	165.5	120.7
December	142.5	142.5	128.9	132.6	208.5	164.6	121.1
2007	144.4	131.8	130.1	133.3	212.2	169.4	121.6
January	142.8	130.8	129.4	132.9	210.3	164.7	121.3
February	142.2	129.6	129.7	133.0	210.0	164.0	121.4
March	142.1	129.2	130.0	133.0	210.3	164.2	121.5
April	142.3	129.2	130.0	133.1	210.0	165.2	121.5
May	142.7	129.5	130.0	133.3	210.6	166.2	121.6
June	143.8	130.1	130.1	133.5	211.6	169.6	121.6
July	146.0	131.4	130.2	133.5	230.0	171.7	121.6
August	146.0	132.5	130.2	133.5	223.5	172.1	121.7
September	145.7	133.4	130.2	133.5	212.5	172.2	121.8
October	145.5	134.3	130.3	133.5	202.8	173.3	121.8
November	146.1	134.8	130.3	133.6	204.7	174.3	121.8
December	147.5	136.9	130.4	133.7	209.9	175.1	121.9
2008							
January	148.4	137.8	132.5	133.9	212.3	176.2	122.2
February	148.0	137.3	135.9	134.2	208.8	175.7	122.5
March	149.8	140.0	136.5	134.4	213.2	177.1	122.8
April	152.9	143.5	136.7	136.4	223.8	179.2	123.5
May	154.6	145.9	136.8	136.4	224.5	182.7	123.7
June	157.0	148.4	136.9	137.0	218.9	191.3	123.9
July	158.6	148.6	137.1	137.4	219.6	198.4	123.9

Note: Data are as of August 2008.  
Source: National Statistics Office.

**Table 2.19**  
**CONSUMER PRICE INDEX FOR ALL INCOME HOUSEHOLDS**  
**BY MAJOR COMMODITY GROUP, AREAS OUTSIDE NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(2000=100)**

Period	All items	Food, beverages and tobacco	Clothing	Housing and repairs	Fuel, light and water	Services	Miscellaneous
1996	79.2	84.2	82.2	69.7	79.2	64.4	87.7
1997	83.3	86.8	86.2	76.1	85.5	71.8	89.8
1998	90.7	93.9	92.0	86.7	88.3	80.3	95.9
1999	96.4	98.3	97.5	95.3	92.3	89.5	100.9
2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001	106.6	104.6	103.8	107.7	110.5	111.4	107.3
2002	109.8	107.4	106.9	111.7	113.3	116.0	109.0
2003	113.5	109.7	109.6	119.0	118.6	122.2	111.1
2004	120.4	116.5	112.5	124.0	128.0	133.2	113.5
2005	129.1	124.7	116.6	128.0	144.7	148.4	117.2
2006	136.8	131.6	120.4	132.0	163.5	160.2	120.7
January	133.8	128.7	118.9	129.4	159.3	155.8	119.1
February	135.1	130.0	119.3	130.0	163.4	157.3	119.6
March	135.6	130.4	119.5	131.4	163.8	157.6	120.0
April	135.7	130.6	119.8	131.5	162.0	158.0	120.3
May	136.0	131.1	120.0	131.7	160.2	159.0	120.5
June	136.8	131.6	120.3	132.0	161.3	161.6	120.7
July	137.3	131.8	120.6	132.5	163.5	162.4	121.0
August	138.0	132.6	120.8	133.0	165.5	162.9	121.2
September	138.1	132.5	121.1	133.0	167.0	162.6	121.4
October	138.1	132.8	121.3	133.1	166.4	161.9	121.5
November	138.3	133.4	121.5	133.2	165.1	161.4	121.7
December	138.3	133.3	121.7	133.3	164.8	161.4	121.8
2007	229.3	223.6	196.9	216.4	275.3	265.6	196.2
January	138.7	133.9	122.0	133.4	165.8	161.4	122.0
February	138.7	133.9	122.2	133.7	165.6	161.0	122.1
March	138.7	133.8	122.5	133.7	165.6	161.1	122.3
April	139.0	134.2	122.6	133.8	166.1	161.6	122.4
May	139.4	134.5	122.8	133.9	167.3	162.1	122.6
June	140.3	135.0	123.0	134.3	168.9	165.3	122.7
July	140.8	135.5	123.1	134.7	170.3	166.0	122.9
August	141.1	135.9	123.3	134.8	170.1	166.2	123.0
September	141.5	136.9	123.4	134.8	168.6	166.2	123.1
October	142.0	137.6	123.5	135.0	168.6	166.8	123.3
November	143.1	138.7	123.8	135.1	172.7	167.5	123.4
December	144.1	139.8	123.9	135.2	177.7	168.1	123.7
2008							
January	146.1	142.2	124.7	138.2	179.1	168.7	124.3
February	147.0	143.4	125.7	139.4	177.9	169.3	125.1
March	148.1	144.7	126.2	140.2	180.3	169.9	125.7
April	151.1	149.7	126.8	140.4	180.7	171.1	126.0
May	153.5	153.2	127.2	141.0	182.4	172.8	126.3
June	157.5	158.3	127.7	141.9	185.7	178.8	126.7
July	160.4	161.5	128.2	142.8	189.6	183.6	127.1

Note: Data are as of August 2008.

Source: National Statistics Office.

**Table 2.20**  
**CONSUMER PRICE INDEX OF FOOD, BEVERAGES AND TOBACCO**  
**IN THE NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(2000=100)**

Period	Food beverages and tobacco	Food										Beverages	Tobacco
		Cereals			Cereal prepa- rations	Dairy Products	Eggs	Fish	Fruits and Vegetables	Meat	Miscella- neous		
		Rice and Corn	Rice	Corn									
1996	84.5	96.4	96.5	81.1	78.0	81.9	81.7	74.7	70.5	90.5	88.8	81.2	80.1
1997	88.1	98.4	98.6	83.4	82.0	84.1	85.3	80.3	73.9	94.4	92.9	80.0	84.8
1998	95.0	99.2	99.3	88.9	93.2	93.4	98.2	89.6	88.6	99.7	97.5	84.0	93.4
1999	98.5	98.9	98.9	99.7	96.2	97.0	108.4	95.1	103.3	100.7	96.8	96.1	96.6
2000	100.0	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0
2001	105.0	100.1	100.1	103.6	109.5	110.2	111.0	101.9	99.8	107.6	105.8	104.7	108.2
2002	105.9	103.1	103.1	103.3	111.0	114.8	108.0	108.4	103.5	106.8	108.4	109.2	109.6
2003	108.7	103.2	103.3	95.8	123.0	121.3	111.4	100.3	96.6	107.8	113.1	109.0	115.9
2004	115.3	103.6	103.6	101.8	132.4	130.6	119.6	112.4	101.0	120.8	116.1	112.1	119.2
2005	120.8	108.3	108.2	110.5	142.9	143.2	118.0	117.5	104.9	127.8	120.6	117.7	126.8
2006	127.6	109.6	109.6	110.9	153.4	140.6	118.2	109.9	103.8	120.3	120.2	123.0	120.6
January	124.7	108.8	108.8	110.4	148.2	146.8	123.7	123.7	108.5	129.1	125.4	119.9	130.3
February	125.9	109.4	109.4	110.9	149.8	148.7	124.8	122.0	109.5	129.0	129.0	120.4	130.3
March	125.5	109.4	109.4	110.9	151.4	151.0	125.3	118.7	106.5	129.1	129.2	121.2	130.7
April	125.7	109.5	109.5	110.9	152.3	151.8	124.4	119.1	106.7	128.9	129.3	122.2	131.0
May	126.0	109.5	109.5	110.9	153.2	152.8	123.2	118.7	107.5	129.0	129.4	122.9	131.3
June	126.8	109.6	109.6	110.9	153.7	153.1	123.5	120.2	107.6	129.5	131.2	123.5	131.6
July	127.8	109.6	109.6	110.9	154.2	153.7	124.8	121.4	111.1	130.8	131.3	124.0	131.7
August	129.3	109.8	109.8	110.9	154.3	154.2	134.2	121.0	119.6	132.2	131.4	124.2	131.8
September	128.5	109.8	109.8	110.9	154.6	154.5	135.6	117.3	115.1	131.3	132.3	124.5	131.8
October	130.4	110.1	110.1	110.9	155.9	155.3	134.8	119.6	125.0	132.7	132.5	124.7	131.9
November	130.2	110.0	110.0	110.9	156.4	155.7	134.0	118.8	119.9	134.9	132.6	125.0	132.5
December	130.7	109.9	109.9	110.9	156.7	156.2	133.6	121.5	117.1	135.7	133.7	125.7	132.9
2007	131.8	115.8	115.7	119.2	157.5	147.5	128.1	113.3	107.4	124.5	123.8	117.8	123.4
January	130.8	110.1	110.1	110.9	157.0	156.3	134.8	122.8	116.9	135.1	133.7	126.0	133.1
February	129.6	110.0	110.0	110.9	157.2	156.5	135.1	123.0	110.3	132.7	133.6	126.1	134.0
March	129.2	109.8	109.8	110.9	157.9	157.5	135.7	121.6	108.1	132.4	133.6	126.2	134.6
April	129.2	109.7	109.7	110.9	158.1	158.3	135.5	121.1	107.5	132.8	133.6	126.2	134.7
May	129.5	109.8	109.8	110.9	158.3	158.6	135.3	118.7	108.8	134.8	133.6	126.4	135.0
June	130.1	110.0	110.0	110.9	158.6	159.0	136.4	118.1	112.2	134.8	134.1	126.7	135.4
July	131.4	110.6	110.6	114.2	159.8	160.4	145.2	118.5	112.2	138.5	134.4	126.8	136.3
August	132.5	125.0	123.9	137.3	147.0	161.1	136.1	136.9	128.8	136.9	136.8	135.4	129.2
September	133.4	122.4	122.4	126.0	160.3	162.8	146.7	118.7	117.0	137.0	135.5	127.3	137.1
October	134.3	122.3	122.3	125.9	161.3	164.0	146.8	120.2	120.9	136.9	135.7	127.6	137.2
November	134.8	121.7	121.6	127.5	163.6	164.9	145.2	120.5	121.4	138.8	135.9	127.7	137.4
December	136.9	128.4	127.9	134.5	151.2	167.4	138.8	141.9	141.9	138.1	138.7	137.1	130.3
2008													
January	137.8	121.6	121.5	130.3	168.0	168.9	145.5	130.6	127.4	140.2	137.1	129.7	138.2
February	137.3	121.8	121.7	130.3	170.6	172.2	143.5	131.1	119.4	139.6	137.3	130.8	138.3
March	140.0	131.3	131.3	130.3	177.0	174.4	143.8	133.2	113.5	144.4	139.5	131.8	138.9
April	143.5	151.5	151.8	130.3	180.7	176.2	143.3	135.6	111.3	148.1	140.8	132.4	139.5
May	145.9	157.4	157.7	130.3	183.1	177.3	139.8	133.8	120.2	149.0	142.8	132.9	140.0
June	148.4	176.0	176.6	130.3	186.3	178.4	139.4	132.0	121.9	150.2	142.7	133.4	140.7
July	148.6	176.9	177.5	130.3	188.9	179.6	140.3	124.7	124.3	151.4	143.1	134.3	140.9

Note: Data are as of August 2008.

Source: National Statistics Office.

**Table 2.21**  
**RETAIL PRICE INDEX IN THE NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(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 oil and fats	Manufactured goods classified chiefly by materials	Machinery and transport equipment	Miscellaneous manufactured articles
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
2001	1,009.1	1,006.5	1,092.1	827.6	937.2	1,402.8	898.3	657.5	1,337.7
2002	1,007.8	1,005.3	1,090.3	827.7	937.4	1,400.7	896.0	657.3	1,337.1
2003	1,028.5	1,018.5	1,124.6	829.6	984.5	1,458.9	927.5	664.1	1,351.1
2004	1,082.4	1,074.0	1,149.1	841.7	1,081.9	1,512.4	987.9	674.7	1,378.1
2005	1,163.3	1,141.7	1,203.8	867.9	1,369.4	1,588.1	1,079.2	695.7	1,414.4
2006	1,256.0	1,237.2	1,259.5	892.5	1,695.3	1,648.5	1,121.4	711.5	1,461.4
January	1,207.4	1,182.0	1,231.0	882.0	1,566.2	1,623.9	1,100.8	704.2	1,437.7
February	1,235.9	1,219.5	1,232.9	883.2	1,632.1	1,634.8	1,106.7	705.7	1,440.4
March	1,236.8	1,220.0	1,243.8	888.8	1,614.5	1,637.6	1,109.9	706.8	1,447.9
April	1,244.2	1,229.1	1,251.3	893.2	1,624.7	1,642.0	1,112.2	707.4	1,449.8
May	1,248.7	1,228.0	1,255.0	893.5	1,695.2	1,642.1	1,113.4	710.4	1,462.9
June	1,255.1	1,226.8	1,263.6	893.7	1,791.9	1,644.8	1,115.6	711.2	1,463.8
July	1,267.0	1,238.8	1,267.5	894.1	1,846.9	1,646.6	1,121.9	712.2	1,463.8
August	1,279.3	1,254.4	1,270.0	894.7	1,878.5	1,653.3	1,125.9	714.4	1,466.3
September	1,272.1	1,250.0	1,271.5	895.0	1,780.3	1,657.8	1,132.3	715.2	1,470.2
October	1,278.0	1,267.1	1,273.2	896.4	1,685.4	1,663.9	1,135.8	715.6	1,475.3
November	1,272.0	1,261.8	1,274.6	896.4	1,628.2	1,667.6	1,138.6	716.9	1,476.5
December	1,275.8	1,268.6	1,279.0	899.0	1,599.5	1,667.1	1,144.0	717.9	1,482.7
2007	1,290.4	1,276.9	1,288.4	912.9	1,697.9	1,680.1	1,156.2	720.4	1,492.9
January	1,277.2	1,271.0	1,279.9	900.2	1,596.1	1,668.1	1,144.5	718.4	1,482.8
February	1,268.8	1,259.7	1,282.0	902.3	1,556.3	1,672.2	1,148.1	718.8	1,483.3
March	1,265.7	1,252.3	1,283.5	904.5	1,562.1	1,676.0	1,152.0	719.5	1,486.4
April	1,270.3	1,255.1	1,283.9	905.8	1,608.4	1,678.7	1,151.9	720.1	1,486.3
May	1,273.8	1,256.1	1,284.9	911.6	1,648.1	1,678.7	1,153.3	720.8	1,488.8
June	1,282.4	1,263.2	1,287.3	913.7	1,708.9	1,679.7	1,155.7	720.3	1,488.7
July	1,287.4	1,270.0	1,288.5	913.7	1,715.3	1,681.4	1,158.7	720.8	1,487.1
August	1,292.7	1,276.5	1,290.5	920.3	1,733.2	1,683.2	1,157.2	720.8	1,489.6
September	1,297.1	1,283.6	1,291.2	916.2	1,724.1	1,683.6	1,160.7	721.1	1,490.6
October	1,310.8	1,299.8	1,292.0	916.8	1,777.0	1,685.0	1,164.1	720.9	1,491.3
November	1,317.7	1,303.3	1,295.3	922.2	1,844.2	1,687.5	1,164.1	721.4	1,500.4
December	1,340.3	1,331.6	1,301.7	927.7	1,901.4	1,687.4	1,164.0	721.3	1,539.8
2008									
January	1,342.4	1,330.4	1,313.1	949.5	1,908.7	1,697.3	1,164.7	725.7	1,554.9
February	1,339.8	1,324.4	1,326.3	960.6	1,884.0	1,701.9	1,171.6	728.9	1,562.9
March	1,358.0	1,343.0	1,338.3	965.9	1,921.3	1,708.5	1,193.6	726.5	1,571.5
April	1,384.0	1,372.9	1,339.5	971.7	2,009.8	1,718.5	1,204.7	730.3	1,571.3
May	1,416.8	1,406.2	1,349.5	974.3	2,141.0	1,724.9	1,229.4	731.5	1,571.6

Note: Data are as of September 2008.

Source: National Statistics Office.

**Table 2.22**  
**RETAIL PRICE INDEX OF SELECTED CONSTRUCTION MATERIALS**  
**IN THE NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(1978=100)**

Period	All Items	Carpentry Materials	Electrical Materials	Masonry Materials	Painting Materials and Related Compounds	Plumbing Materials	Tinsmithry Materials	Miscellaneous Construction Materials
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
2001	761.9	1,012.0	642.1	733.7	619.6	848.8	500.7	517.8
2002	831.2	1,104.9	700.7	794.1	677.5	926.7	546.5	570.0
2003	865.4	1,116.9	713.4	770.8	707.1	940.3	566.3	733.7
2004	948.2	1,182.4	759.4	857.2	737.6	988.4	610.5	902.7
2005	1,071.7	1,364.1	830.1	961.0	804.5	1,048.0	715.9	1,009.2
2006	1,127.1	1,439.3	923.6	1,016.5	862.4	1,059.4	757.8	1,049.1
January	1,104.7	1,420.8	863.0	991.7	827.9	1,060.4	752.2	1,012.7
February	1,110.4	1,421.3	870.1	998.0	830.9	1,061.8	752.0	1,032.6
March	1,112.5	1,427.1	877.2	1,005.5	835.6	1,062.1	752.4	1,022.0
April	1,115.7	1,426.8	884.1	1,008.1	837.1	1,063.1	752.9	1,034.7
May	1,117.8	1,427.5	907.8	1,010.2	840.6	1,064.2	746.8	1,041.2
June	1,120.2	1,428.8	919.9	1,011.8	842.0	1,065.4	746.8	1,047.3
July	1,130.4	1,448.9	929.2	1,021.2	845.3	1,068.7	749.2	1,050.5
August	1,134.3	1,444.5	946.1	1,024.0	884.0	1,063.9	753.5	1,059.4
September	1,139.1	1,454.0	961.1	1,028.0	900.1	1,061.9	754.3	1,056.6
October	1,143.6	1,458.4	964.7	1,031.1	900.8	1,046.3	773.4	1,065.0
November	1,144.2	1,455.3	973.2	1,030.9	903.2	1,047.5	778.7	1,068.4
December	1,152.4	1,457.7	986.9	1,037.8	900.8	1,047.3	780.8	1,098.6
2007	1,074.8	1,341.0	920.7	973.0	842.9	969.4	715.7	1,060.8
January	1,152.8	1,457.2	987.9	1,039.4	906.0	1,049.5	781.6	1,096.5
February	1,157.4	1,458.9	987.5	1,044.1	907.6	1,052.1	778.0	1,113.5
March	1,162.1	1,463.4	995.7	1,050.1	911.3	1,052.6	777.4	1,121.5
April	1,162.0	1,457.0	999.2	1,052.7	914.4	1,051.1	778.0	1,128.1
May	1,165.6	1,459.4	1,004.7	1,057.6	913.4	1,054.6	782.6	1,133.4
June	1,168.9	1,460.5	1,000.4	1,061.4	917.2	1,054.1	780.1	1,145.2
July	1,175.1	1,461.9	1,005.4	1,066.1	924.9	1,056.8	787.2	1,162.6
August	1,173.9	1,460.5	1,004.8	1,065.7	927.4	1,058.9	787.3	1,157.1
September	1,179.3	1,459.2	1,008.3	1,069.6	926.9	1,062.6	777.9	1,187.4
October	1,184.5	1,470.3	1,011.0	1,070.1	922.9	1,062.5	780.1	1,195.1
November	1,184.3	1,469.8	1,016.2	1,068.8	926.0	1,062.5	779.7	1,194.8
December	1,184.0	1,470.5	1,015.2	1,069.9	922.6	1,064.5	780.6	1,190.7
2008								
January	1,190.3	1,473.3	1,036.3	1,071.6	943.9	1,064.4	784.3	1,205.7
February	1,195.8	1,476.5	1,055.6	1,081.6	941.6	1,066.6	785.9	1,214.8
March	1,225.9	1,481.4	1,056.6	1,090.5	943.5	1,068.8	785.8	1,357.0
April	1,244.0	1,498.2	1,073.8	1,113.7	953.9	1,073.4	788.3	1,388.7
May	1,283.0	1,504.5	1,085.7	1,117.6	957.3	1,081.7	823.6	1,559.1

Note: Data are as of September 2008.

Source: National Statistics Office.



**Table 2.23**  
**GENERAL WHOLESALE PRICE INDEX, PHILIPPINES**  
**2000 to 2008**  
**(1998=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
2000	111.5	104.1	107.0	91.8	172.9	108.7	104.2	108.1	111.6
2001	120.2	113.5	114.7	82.8	188.6	109.9	112.4	113.2	129.5
2002	126.2	116.8	122.4	99.6	191.9	116.4	115.5	119.4	149.8
2003	132.5	120.3	126.6	116.9	223.5	118.9	115.7	126.7	153.8
2004	143.6	130.1	131.8	145.9	271.4	128.2	122.2	129.8	129.8
2005	159.9	138.4	140.8	146.0	369.3	141.6	132.4	136.1	164.5
2006	173.3	147.4	146.8	150.4	442.7	152.4	139.3	141.4	171.8
January	168.3	144.5	144.9	142.7	416.5	147.4	136.7	139.5	168.3
February	169.7	145.3	145.5	144.9	421.6	149.1	137.5	140.1	170.7
March	170.0	145.7	146.2	145.2	421.2	150.7	137.4	140.2	170.8
April	171.9	145.0	147.0	147.0	441.9	152.5	138.2	140.3	171.4
May	173.7	144.5	147.1	150.6	461.7	152.7	138.4	140.7	172.1
June	175.5	145.8	147.3	149.3	474.6	152.8	138.8	141.3	172.5
July	177.5	147.2	147.3	151.3	487.0	152.9	140.0	142.3	172.6
August	177.8	148.1	147.3	150.9	486.5	153.3	140.1	142.4	172.6
September	174.6	148.7	147.2	149.2	446.8	153.0	140.4	142.4	172.6
October	173.3	150.3	147.5	152.0	423.0	153.6	140.8	142.5	172.7
November	173.1	151.2	147.4	155.7	414.4	154.2	141.4	142.5	172.5
December	174.3	152.0	147.4	166.1	417.3	156.9	142.4	142.5	172.5
2007	178.7	152.8	149.5	175.6	446.9	162.1	146.7	142.5	173.8
January	173.3	151.4	148.2	169.4	401.5	158.6	144.3	142.2	172.9
February	173.0	150.7	148.2	170.0	398.6	158.7	145.2	142.2	173.0
March	174.3	150.8	148.6	170.1	410.8	159.7	145.8	142.3	173.2
April	176.5	151.5	148.9	174.7	429.1	160.8	146.4	142.4	173.2
May	177.3	151.8	149.0	178.1	434.4	162.4	146.5	142.3	173.7
June	178.0	151.6	149.6	179.6	440.5	163.1	146.9	142.7	173.9
July	178.9	152.6	149.9	172.9	448.1	162.3	147.2	142.6	173.9
August	179.0	153.3	150.3	167.2	448.6	161.6	147.1	142.7	174.1
September	180.4	152.6	150.4	172.6	464.5	163.0	147.4	142.5	174.1
October	182.8	155.3	150.4	180.2	476.5	164.6	147.8	142.6	174.3
November	185.3	154.8	150.4	186.0	506.0	165.1	147.8	142.5	174.4
December	186.0	156.8	150.4	185.9	504.0	165.6	148.1	142.6	174.4
2008									
January	187.1	156.8	150.3	190.1	505.3	169.2	149.0	143.8	177.6
February	187.7	156.5	150.4	202.8	503.9	173.6	149.6	144.1	177.9
March	193.0	161.9	150.9	212.2	528.4	176.2	150.6	147.7	178.1
April	196.7	164.4	156.1	219.9	555.9	176.0	151.1	147.7	178.1

Note: Data are as of September 2008.

Source: National Statistics Office.

**Table 2.24**  
**GENERAL WHOLESALE PRICE INDEX IN LUZON**  
**2000 to 2008**  
**(1998=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
2000	112.1	104.0	106.0	90.2	181.6	108.5	103.1	107.1	112.7
2001	120.5	112.9	113.2	78.0	194.7	108.9	111.9	111.2	133.8
2002	126.7	114.4	122.0	96.2	199.2	116.1	115.2	117.3	159.8
2003	132.9	116.7	126.4	114.6	233.9	118.3	114.7	125.2	164.0
2004	144.2	125.8	130.6	145.3	285.6	128.7	120.9	128.1	165.9
2005	162.2	134.4	140.2	143.5	391.7	143.7	131.9	135.4	174.7
2006	176.6	143.6	145.4	147.7	471.3	156.6	138.9	140.0	182.7
January	171.2	140.8	144.4	138.5	442.8	150.5	136.6	138.4	178.8
February	172.8	141.6	144.4	141.3	448.7	152.3	137.5	138.8	181.7
March	173.1	142.1	145.2	141.7	448.4	154.5	137.4	139.0	181.8
April	175.2	140.7	145.4	143.9	472.8	156.6	137.6	139.0	182.4
May	177.0	140.4	145.4	147.9	491.7	156.9	137.7	139.4	183.1
June	179.1	142.1	145.6	146.6	506.0	157.1	138.3	139.5	183.5
July	181.5	143.7	145.6	148.8	520.7	157.2	139.6	140.8	183.6
August	181.8	144.6	145.6	148.3	520.1	157.6	139.8	140.8	183.6
September	177.7	145.0	145.6	146.4	474.1	157.3	140.1	140.8	183.5
October	176.0	146.4	145.8	149.7	447.1	157.8	140.3	140.9	183.5
November	176.0	147.6	145.8	153.6	439.6	158.7	140.6	141.0	183.6
December	177.3	148.2	145.9	165.6	443.1	162.2	141.7	141.0	183.6
2007	181.6	147.9	147.4	174.0	475.7	167.6	145.9	140.3	184.6
January	176.1	148.0	146.4	167.9	425.3	164.3	143.5	140.3	184.1
February	175.7	147.0	146.4	168.1	421.8	164.5	144.5	140.3	184.1
March	177.1	147.2	147.1	168.4	434.5	165.3	145.1	140.2	184.1
April	179.3	147.1	147.1	173.0	455.8	166.7	145.7	140.3	184.1
May	180.0	147.2	147.1	176.8	460.7	167.9	145.8	140.0	184.6
June	180.6	146.5	147.4	178.4	468.1	168.6	146.1	140.3	184.6
July	181.3	146.8	147.4	171.7	476.8	167.6	146.4	140.2	184.6
August	181.2	147.1	148.0	165.2	477.5	166.5	146.2	140.3	184.7
September	183.0	146.5	148.0	170.4	496.3	168.0	146.4	140.3	184.9
October	185.9	149.9	148.0	179.1	509.3	170.0	146.8	140.3	185.0
November	188.9	149.3	148.0	184.2	543.3	170.8	146.8	140.3	185.1
December	189.5	151.6	148.0	185.3	539.4	171.2	146.9	140.3	185.1
2008									
January	190.7	151.9	148.0	188.7	540.9	174.5	148.0	141.2	188.6
February	191.5	151.6	148.0	202.8	539.9	180.2	148.4	141.6	188.8
March	196.9	156.2	148.5	212.3	567.3	183.6	148.7	146.2	189.0
April	201.2	159.0	154.2	220.4	599.2	182.7	148.9	146.2	189.0

Note: Data are as of September 2008.

Source: National Statistics Office.

**Table 2.25**  
**GENERAL WHOLESALE PRICE INDEX IN VISAYAS**  
**2000 to 2008**  
**(1998=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
2000	108.6	104.9	107.2	101.6	139.5	104.4	108.5	109.3	105.3
2001	122.0	125.3	116.1	118.6	159.4	107.5	116.4	122.5	109.0
2002	132.3	142.5	123.9	128.0	160.3	113.5	120.2	135.7	112.9
2003	141.5	157.5	129.4	139.0	184.2	117.5	122.5	139.9	114.7
2004	148.2	165.3	137.0	151.7	220.9	120.5	124.8	138.9	115.0
2005	157.1	170.9	139.9	157.3	286.2	125.6	130.0	141.8	116.9
2006	171.1	182.7	151.6	160.2	348.6	130.5	139.4	155.4	123.4
January	166.3	178.2	145.4	163.7	329.7	128.5	137.0	150.3	121.4
February	167.3	178.2	149.6	160.4	331.1	130.6	137.4	152.8	122.4
March	167.4	178.2	151.3	160.4	331.1	130.3	137.4	152.8	122.4
April	169.1	183.1	151.6	160.4	330.3	130.4	137.4	152.8	122.4
May	170.2	179.0	152.6	160.4	360.2	130.5	138.3	153.0	123.9
June	171.6	178.8	152.6	159.7	372.2	129.8	139.2	156.9	124.1
July	171.8	178.9	152.5	159.7	372.5	130.0	139.5	156.8	124.6
August	172.9	181.2	152.5	159.7	373.0	131.3	139.5	157.4	124.7
September	172.8	184.5	152.6	159.5	355.8	130.2	139.3	158.0	125.4
October	174.1	190.3	152.7	159.5	342.3	131.1	140.2	158.0	124.9
November	174.1	189.5	152.8	159.3	342.3	131.6	143.9	157.9	122.4
December	175.2	192.5	152.8	159.3	342.3	131.6	143.9	157.9	122.4
2007	179.4	196.1	156.5	183.0	358.1	135.3	144.8	160.2	124.2
January	172.6	186.4	152.8	174.7	330.3	131.6	144.1	158.9	122.4
February	173.0	186.9	152.8	178.5	329.6	131.6	144.1	159.2	123.5
March	173.2	185.6	152.8	176.6	337.4	132.6	144.2	159.4	123.8
April	176.3	191.7	155.1	186.0	345.3	132.6	144.2	159.4	123.8
May	178.4	193.0	155.1	186.8	358.0	136.4	144.8	160.6	123.8
June	179.5	196.0	157.1	187.6	357.0	136.4	144.8	160.6	123.8
July	181.7	201.5	158.3	177.7	361.2	136.4	144.8	160.6	124.0
August	183.2	205.5	158.7	177.7	361.2	136.5	145.0	160.6	124.7
September	181.9	200.8	158.7	183.8	363.0	137.3	145.1	160.6	124.7
October	183.5	202.2	158.7	183.8	375.8	137.4	145.5	160.7	125.2
November	184.2	201.1	158.7	198.5	387.0	137.4	145.5	160.7	125.2
December	184.7	202.1	158.7	183.9	391.6	137.2	146.0	160.8	125.9
2008									
January	185.6	200.2	158.2	198.3	391.0	145.5	147.1	161.2	127.8
February	185.7	200.0	158.5	203.4	384.9	145.5	150.8	161.0	130.1
March	189.4	201.9	159.1	216.4	404.3	145.8	156.7	161.2	131.0
April	192.1	202.8	166.4	223.3	416.0	149.5	161.2	161.2	131.0

Note: Data are as of September 2008.

Source: National Statistics Office.

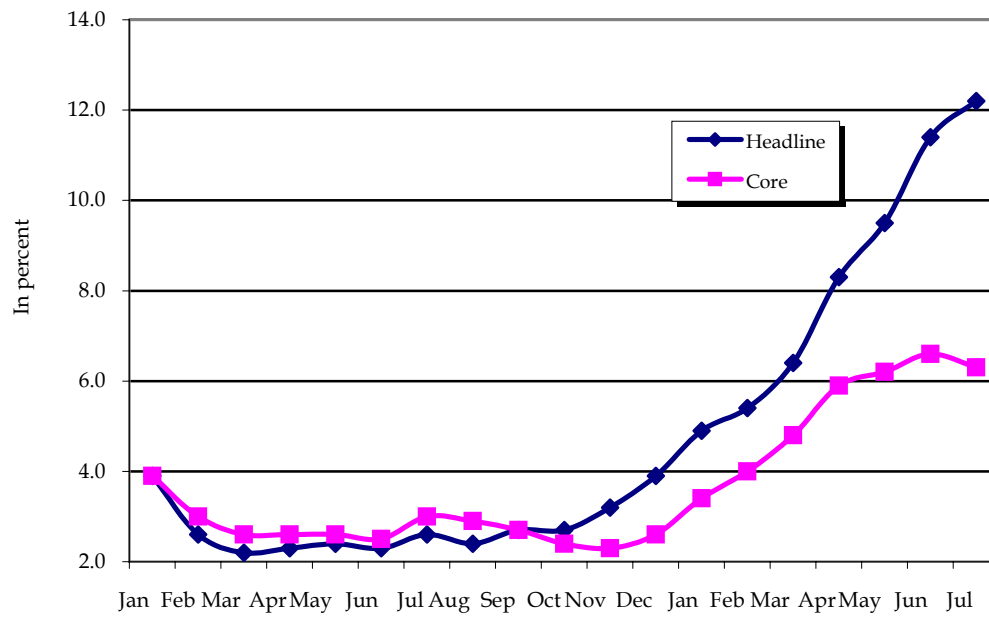
**Table 2.26**  
**GENERAL WHOLESALE PRICE INDEX IN MINDANAO**  
**2000 to 2008**  
**(1998=100)**

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
2000	109.3	104.2	113.4	106.3	120.0	114.0	108.5	114.4	110.1
2001	116.3	107.7	123.3	111.5	155.8	119.2	112.5	119.5	118.6
2002	117.8	112.4	124.1	114.3	149.9	121.7	112.4	120.7	115.2
2003	121.6	114.6	125.6	118.7	159.5	124.7	115.9	126.5	120.1
2004	135.0	131.4	135.3	145.4	179.3	133.4	128.1	134.2	132.1
2005	145.2	139.3	145.8	178.7	228.5	144.4	135.0	136.0	138.8
2006	151.4	144.3	152.5	191.6	252.0	148.1	142.3	139.6	141.5
January	148.3	142.3	147.6	192.2	240.7	147.3	137.1	137.6	140.1
February	148.9	143.3	148.9	192.2	241.1	147.3	137.5	137.9	140.2
March	149.1	143.8	148.9	191.6	240.2	147.4	137.5	138.2	140.8
April	150.7	143.6	154.0	190.9	244.4	148.3	143.1	139.2	141.4
May	152.4	144.5	154.0	190.2	263.8	148.3	143.3	139.2	141.5
June	152.6	144.8	153.8	190.1	263.8	148.2	142.8	140.2	141.6
July	153.0	145.5	153.8	190.6	264.3	148.3	143.2	140.3	141.5
August	153.0	145.5	153.8	190.6	264.7	148.3	143.1	140.3	141.5
September	152.8	144.8	153.8	190.6	264.9	148.4	143.0	140.6	141.6
October	152.9	144.0	154.4	190.6	264.3	149.5	145.0	140.3	142.2
November	151.3	144.6	153.4	194.8	235.6	147.9	145.9	140.5	142.6
December	151.3	144.7	153.4	195.1	235.6	147.9	145.9	140.5	142.8
2007	157.6	151.4	157.8	193.2	248.1	153.9	154.6	143.2	145.7
January	153.1	146.0	156.0	192.4	236.1	148.5	150.8	141.7	143.2
February	153.5	147.2	156.0	192.8	236.1	148.5	150.9	141.7	143.0
March	155.2	147.6	156.0	192.8	247.4	151.4	152.3	142.8	144.7
April	155.7	148.5	156.0	188.0	247.4	151.4	153.1	143.0	144.9
May	156.7	150.0	157.2	188.4	248.7	153.6	153.1	143.3	145.2
June	157.8	150.9	157.5	188.4	248.7	154.9	155.2	144.0	147.1
July	158.5	152.7	158.4	188.4	248.5	154.8	155.2	144.0	146.9
August	159.0	153.9	158.4	188.4	248.7	155.0	155.3	144.0	147.4
September	159.7	154.6	159.6	197.2	248.7	156.9	156.9	143.2	146.5
October	159.8	154.9	159.6	197.2	249.6	156.9	156.9	143.1	146.4
November	160.1	155.0	159.6	199.4	252.9	156.9	157.0	143.1	146.7
December	161.6	155.6	159.6	204.9	264.2	158.4	158.3	143.9	146.6
2008									
January	161.7	154.4	159.6	202.8	264.6	158.4	158.4	146.7	147.9
February	162.0	154.6	159.6	202.8	264.6	158.6	159.4	146.7	147.7
March	167.3	168.5	159.6	200.1	263.4	158.7	160.1	146.8	147.6
April	168.0	170.1	159.6	201.8	263.7	158.7	160.2	146.8	147.7

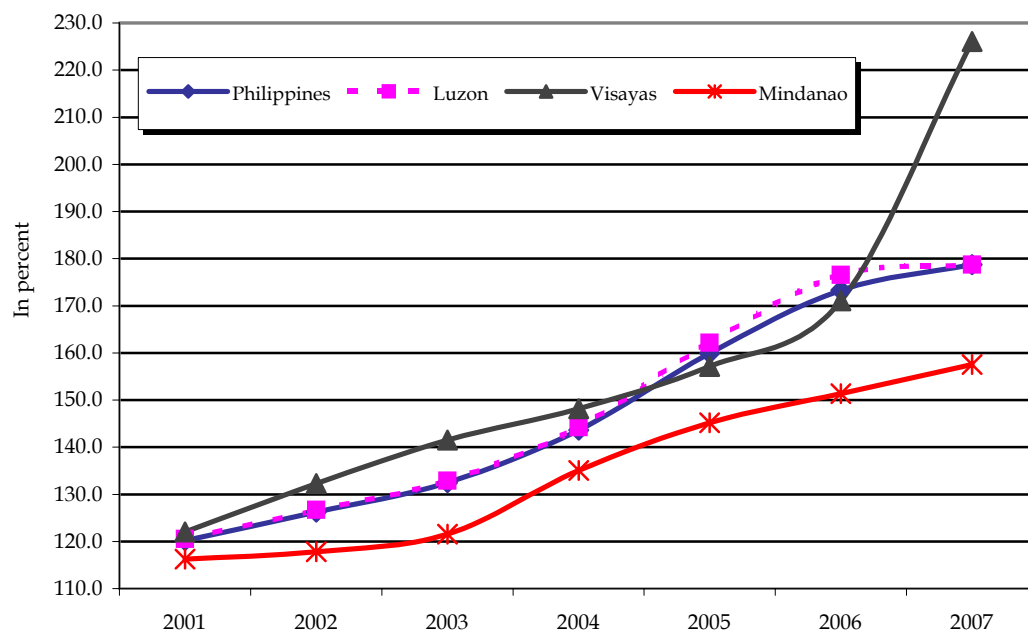
Note: Data are as of September 2008.

Source: National Statistics Office.

**Figure 2.2 MONTHLY INFLATION RATE, PHILIPPINES:**  
January 2007 to July 2008 (2000=100)



**Figure 2.3 GENERAL WHOLESALE PRICE INDEX: 2001 to 2007**  
(1998=100)



**Table 2.27**  
**CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX**  
**IN THE NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(1985 = 100)**

Period	All Items	Sand, Stone and Gravel	Cement	Lumber	Plywood	Wood Products
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
2001	243.4	403.2	223.0	296.2	219.5	283.7
2002	250.1	426.3	223.2	311.0	227.1	286.0
2003	266.5	438.4	205.7	311.4	232.3	309.8
2004	306.1	451.7	240.3	322.7	238.1	324.8
2005	344.8	541.4	266.6	358.2	253.6	390.0
2006	367.6	595.6	294.4	389.7	253.7	435.7
January	358.5	568.2	287.4	384.7	250.8	424.8
February	360.6	570.5	289.0	386.2	252.2	432.2
March	360.8	574.7	290.6	386.2	252.2	432.2
April	362.4	574.7	291.0	386.2	252.4	432.3
May	364.7	588.9	291.5	386.2	253.3	433.0
June	367.5	591.4	293.1	386.2	254.9	435.6
July	371.9	611.2	296.8	387.7	255.1	438.9
August	371.5	612.9	296.7	390.4	254.1	438.9
September	371.8	613.7	298.6	390.9	255.0	438.9
October	372.7	612.1	298.8	396.4	254.6	438.4
November	373.7	612.1	298.7	396.4	254.6	441.5
December	374.6	616.7	301.0	398.3	254.6	441.5
2007	382.8	620.2	306.7	407.2	250.1	448.0
January	376.8	619.5	303.3	407.5	250.8	443.5
February	376.9	619.5	304.8	407.5	250.6	443.5
March	377.8	619.5	306.1	407.5	250.6	443.5
April	381.4	619.7	306.9	407.5	250.6	443.5
May	381.3	619.7	306.2	407.5	250.6	443.5
June	383.4	619.7	306.6	407.5	250.2	450.8
July	384.1	619.7	307.3	407.5	250.2	451.3
August	384.3	619.7	307.1	407.5	249.5	451.3
September	386.2	619.7	308.1	406.7	249.8	451.3
October	386.5	619.7	307.9	406.7	249.2	451.3
November	387.2	622.9	308.0	406.7	249.2	451.3
December	387.7	622.9	308.1	406.7	249.6	451.3
2008						
January	393.0	632.1	308.3	411.9	250.8	454.3
February	394.6	634.0	309.7	416.0	250.8	454.3
March	398.6	636.0	311.6	416.0	250.8	454.3
April	410.7	643.0	319.2	419.5	250.5	454.3
May	420.2	643.0	319.2	419.5	250.5	454.3
June	440.0	665.5	320.4	419.5	253.8	467.2
July	465.9	683.1	322.7	419.5	263.7	472.1

Note: Data are as of August 2008.

Source: National Statistics Office.

Table 2.27 (continued)

Fuel and Lubricants	Asphalt	Glass and Glass Products	Hardware	Metal Pipes	PVC Pipes	Concrete Products
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
222.2	223.0	159.9	197.2	228.6	237.9	261.0
220.1	222.2	197.3	197.4	232.2	256.1	250.1
249.1	266.4	199.4	213.8	230.1	284.8	250.4
284.5	296.9	199.8	244.4	236.2	334.2	279.4
365.1	333.3	241.7	271.7	328.1	385.8	304.9
441.7	403.0	254.4	288.3	357.1	403.1	331.1
406.2	403.0	250.1	282.2	349.7	398.8	324.7
423.5	403.0	252.6	284.9	349.8	398.8	324.7
426.3	403.0	252.6	285.3	349.8	403.2	324.8
434.4	403.0	252.6	287.4	349.9	403.2	325.4
455.2	403.0	252.6	287.4	351.2	403.2	327.5
465.1	403.0	256.2	287.6	356.3	403.2	335.9
471.3	403.0	256.2	288.6	351.3	403.2	333.6
475.9	403.0	256.2	289.3	353.1	403.2	333.6
455.2	403.0	256.2	290.9	368.5	403.2	334.2
435.2	403.0	256.2	291.3	368.5	405.4	335.7
426.4	403.0	256.2	291.9	368.5	405.6	335.7
425.2	403.0	255.1	292.5	368.5	405.6	336.8
452.2	486.2	259.6	297.3	368.5	413.0	336.7
427.1	486.2	259.3	293.2	366.5	405.6	333.4
408.5	486.2	259.3	295.9	366.5	413.4	334.8
414.4	486.2	259.3	296.5	366.5	413.4	335.5
429.1	486.2	259.3	296.5	367.4	413.4	337.1
440.0	486.2	259.3	296.5	367.4	413.4	337.4
449.8	486.2	258.8	296.5	369.1	413.4	336.3
451.2	486.2	258.8	298.7	369.1	413.4	336.3
459.4	486.2	258.8	298.0	369.1	413.4	336.3
463.5	486.2	260.7	298.0	370.2	413.4	338.3
477.6	486.2	260.7	298.0	370.2	413.4	338.3
497.2	486.2	260.7	298.0	370.2	413.4	338.3
508.0	486.2	260.7	302.3	370.2	415.9	338.3
509.3	486.2	260.7	306.6	380.5	415.9	338.3
500.3	486.2	260.7	308.7	380.5	426.4	339.7
511.0	515.8	260.7	309.2	380.5	435.4	340.1
529.8	515.8	260.7	316.7	396.0	435.4	341.0
565.4	515.8	260.7	326.7	403.7	435.4	343.5
636.6	515.8	260.7	360.0	408.0	446.7	345.2
694.5	515.8	260.7	370.9	430.9	457.1	353.4

**Table 2.27 (continued)**  
**CONSTRUCTION MATERIALS WHOLESALE PRICE INDEX**  
**IN THE NATIONAL CAPITAL REGION**  
**1996 to 2008**  
**(1985 = 100)**

Period	Plumbing Fixtures	Paints	Reinforcing Steel	Structural Steel	G.I. Sheets	Aluminum and Other Metal Products
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
2001	193.8	146.4	237.5	211.0	172.0	168.6
2002	195.5	174.3	241.2	209.9	166.9	164.8
2003	200.5	184.4	310.2	238.5	172.2	202.4
2004	208.2	197.9	426.3	312.6	188.8	250.1
2005	218.0	226.2	488.7	330.3	221.1	252.5
2006	222.5	236.1	516.6	319.9	226.6	260.5
January	222.0	229.8	497.8	318.8	226.9	253.2
February	222.0	233.0	502.1	318.8	226.1	253.2
March	222.0	234.1	504.3	314.3	226.1	253.2
April	222.0	234.1	513.0	314.3	226.1	253.2
May	222.0	234.1	513.0	318.5	224.2	253.2
June	222.0	234.1	520.4	319.8	224.2	253.2
July	222.0	235.8	530.4	322.0	224.2	259.6
August	222.7	237.8	522.6	320.8	224.2	259.6
September	223.4	239.5	522.6	322.4	224.7	259.6
October	223.4	239.5	522.4	322.5	225.8	259.6
November	223.4	239.6	526.3	324.6	228.6	274.7
December	223.4	241.4	524.5	322.4	237.8	294.0
2007	223.3	242.4	545.5	334.0	240.0	303.8
January	223.3	241.2	525.3	319.8	240.4	294.0
February	223.3	241.0	526.7	319.8	240.4	304.7
March	223.3	241.4	529.5	320.7	240.4	304.7
April	223.3	241.7	535.1	337.4	240.4	304.7
May	223.3	241.9	535.1	336.0	240.4	304.7
June	223.3	241.9	549.3	337.7	240.4	304.7
July	223.3	241.7	549.3	342.0	240.4	304.7
August	223.3	241.6	549.3	339.1	240.4	304.7
September	223.3	244.3	560.4	339.8	239.1	304.7
October	223.3	244.2	561.9	338.5	239.1	304.7
November	223.3	244.2	561.9	338.5	239.1	304.7
December	223.7	244.2	561.9	338.5	239.1	304.7
2008						
January	223.7	247.6	578.6	342.8	241.0	304.7
February	223.7	247.8	248.6	345.0	241.0	304.7
March	223.7	248.1	587.6	357.1	241.0	304.7
April	223.7	248.1	633.2	382.8	241.0	304.7
May	223.7	248.1	685.3	389.0	241.0	304.7
June	223.7	249.2	736.5	444.5	242.7	363.0
July	224.0	250.7	876.8	462.0	256.3	363.0

Note: Data are as of August 2008.

Source: National Statistics Office.



Table 2.27 (continued)

Exterior Electrical Equipments/ Supplies	Interior Electrical Fixtures & Devices	Tileworks	Blasting Materials	Machinery and Equipment Rental	Electrical Rough-in Materials	UPVC Water Pipes
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	185.5	181.2	129.2	296.9	190.3	231.6
256.3	192.6	203.4	129.2	294.7	192.2	232.1
264.7	200.3	207.2	138.1	328.7	198.3	237.2
285.3	220.6	213.5	172.2	328.7	220.6	237.2
348.7	272.2	231.4	172.2	328.7	288.3	248.4
397.4	302.1	238.4	172.2	328.7	326.1	285.4
367.3	281.5	237.6	172.2	328.7	300.7	278.2
375.1	283.3	237.6	172.2	328.7	302.9	278.2
375.1	284.5	237.6	172.2	328.7	304.3	285.7
377.0	285.1	237.6	172.2	328.7	304.3	285.7
378.8	291.9	237.6	172.2	328.7	313.2	285.7
378.8	296.0	237.6	172.2	328.7	319.0	285.7
424.5	314.2	237.6	172.2	328.7	338.3	285.7
413.2	317.5	238.9	172.2	328.7	341.8	285.7
413.2	315.5	238.9	172.2	328.7	345.4	285.7
413.2	318.8	238.9	172.2	328.7	349.0	289.3
428.0	318.0	240.2	172.2	328.7	347.3	289.6
424.8	318.6	240.2	172.2	328.7	347.3	289.6
408.8	317.2	241.2	172.2	313.4	343.4	289.9
412.0	318.3	241.3	172.2	321.0	344.2	289.6
412.0	317.3	241.6	172.2	319.0	343.8	289.5
412.0	315.9	241.6	172.2	319.5	342.1	289.5
412.0	317.8	241.6	172.2	316.8	344.3	289.5
406.7	316.9	239.5	172.2	313.0	343.2	289.5
406.7	320.1	239.5	172.2	310.5	347.1	289.5
406.7	317.2	239.5	172.2	308.4	343.2	289.5
406.7	317.2	241.9	172.2	310.1	343.2	289.5
406.7	317.2	241.9	172.2	310.4	343.2	289.5
406.7	316.2	241.9	172.2	303.7	342.1	289.5
406.7	316.2	241.9	172.2	299.3	342.1	289.5
410.7	316.2	241.9	172.2	328.7	342.1	293.7
407.0	326.2	244.0	172.2	328.7	353.8	293.7
406.9	330.2	244.0	172.2	328.7	357.8	311.2
406.9	339.7	244.0	172.2	328.7	369.2	326.3
406.9	340.1	244.0	172.2	328.7	369.7	326.3
412.5	341.0	244.0	172.2	328.7	369.7	326.3
412.5	344.5	244.0	172.2	328.7	373.9	326.3
412.5	344.5	244.0	172.2	328.7	373.9	330.6

**Table 2.28**  
**PRODUCER'S PRICE INDEX FOR MANUFACTURING BY MAJOR GROUP**  
**1998 to 2008**  
**(1994 = 100)**

Period	Total Manufacturing	Food Manufacturing	Beverage	Tobacco	Textile	Leather Products
1998	117.6	132.2	106.3	125.8	119.6	130.2
1999	125.9	139.3	133.7	129.3	128.6	128.5
2000	141.5	134.8	124.8	128.8	132.6	153.9
2001	163.0	143.4	141.6	148.0	145.6	163.9
2002	170.4	150.0	166.1	161.2	146.0	144.4
2003	184.4	160.0	171.3	161.5	150.5	162.6
2004	198.2	187.1	162.0	184.0	164.6	165.1
2005	219.5	197.3	165.5	213.4	167.2	177.8
2006	249.7	207.7	170.8	226.2	173.2	222.3
January	252.2	210.8	169.4	226.4	171.3	221.2
February	249.8	202.2	157.1	226.4	171.8	221.2
March	245.2	203.8	169.6	226.4	171.4	224.9
April	247.6	205.2	170.0	226.4	171.0	224.9
May	248.4	204.8	170.0	226.4	172.4	224.9
June	251.0	205.0	170.0	226.4	173.0	217.5
July	253.4	209.3	174.0	226.4	172.9	217.5
August	250.8	208.6	174.0	225.9	173.1	223.3
September	250.0	209.4	174.0	225.9	176.0	223.1
October	249.0	210.4	174.0	225.9	175.8	223.1
November	248.6	210.8	174.0	225.9	175.0	223.1
December	249.8	211.6	174.0	225.9	174.5	223.1
2007 <sup>a</sup>	168.4	161.8	147.0	174.5	135.7	119.7
January	168.5	159.6	147.5	174.5	131.8	117.1
February	167.3	159.7	145.8	174.5	131.9	117.2
March	168.9	160.0	148.4	174.5	135.0	117.2
April	169.3	160.0	148.4	174.5	135.1	117.2
May	168.8	161.6	146.7	174.5	136.2	117.2
June	169.1	162.9	146.7	174.5	136.7	121.1
July	169.8	162.8	146.7	174.5	137.0	121.3
August	169.4	162.8	146.7	174.5	137.0	121.3
September	169.6	163.9	146.7	174.5	137.0	121.7
October	169.1	163.5	146.7	174.5	137.1	121.7
November	165.9	162.2	146.7	174.5	136.9	121.7
December	165.1	162.7	146.7	174.5	136.9	121.7
2008 <sup>a</sup>						
January	168.0	169.3	148.3	175.7	136.0	120.6
February	168.1	170.9	146.7	175.7	135.1	121.2
March	169.6	172.9	148.2	175.7	136.8	121.6
April	169.9	174.6	149.9	175.7	136.3	119.7
May	173.1	175.8	151.6	175.7	136.4	122.7
June	175.6	177.5	151.6	175.7	153.3	123.8

<sup>a</sup> Base Year: 2000 = 100

Note: Data are as of August 2008.

Source: National Statistics Office.

Table 2.28 (continued)

Footwear and Wearing Apparel	Wood & Wood Products	Furniture and Fixtures	Paper and Paper Products	Publishing and Printing	Chemical Products	Petroleum Products
131.1	114.5	116.9	121.3	89.2	139.6	122.4
131.7	123.5	117.0	126.2	124.7	143.1	152.1
151.4	124.4	139.3	139.6	124.0	147.5	221.2
193.1	125.0	166.0	158.8	168.9	180.6	246.4
211.3	134.6	160.5	163.0	218.1	193.9	248.6
254.7	102.7	168.1	192.9	218.1	230.7	292.5
355.9	97.4	155.8	186.0	219.3	250.4	367.1
339.2	102.7	154.4	185.2	252.5	278.0	474.4
405.1	110.4	138.0	193.0	241.3	280.0	530.3
367.4	111.0	145.2	194.5	252.2	277.1	500.1
372.2	110.5	142.7	193.5	240.3	282.0	504.4
372.2	110.2	140.0	195.0	240.3	280.1	502.2
409.0	110.5	139.8	194.2	240.3	280.6	512.9
387.8	110.3	139.7	189.9	240.3	284.1	552.0
420.5	110.5	147.0	189.1	240.3	282.1	560.3
413.7	110.7	145.3	193.7	240.3	278.3	602.4
417.1	110.8	137.9	193.1	240.3	278.7	565.7
421.2	110.2	136.0	193.2	240.3	279.0	538.5
419.2	110.9	130.1	192.4	240.3	279.2	516.3
429.9	109.5	127.2	194.7	240.3	276.3	504.4
431.1	109.5	124.7	192.9	240.3	282.1	504.4
264.5	95.7	109.0	137.4	227.7	160.5	243.1
259.9	96.1	113.7	134.0	227.7	158.4	224.2
261.1	96.1	111.6	138.4	227.7	161.9	219.6
270.9	96.0	112.8	140.2	227.7	162.7	226.4
270.9	95.7	111.5	138.5	227.7	162.8	232.8
270.9	95.7	110.0	139.9	227.7	158.7	238.6
272.9	95.2	108.8	137.6	227.7	160.3	242.9
272.9	95.7	107.3	140.8	227.7	159.4	249.6
260.8	95.8	109.5	137.6	227.7	159.2	245.1
256.7	95.8	110.5	135.7	227.7	160.1	248.5
258.5	95.5	102.2	135.4	227.7	160.8	255.9
256.7	95.3	105.5	136.1	227.7	161.5	263.3
261.6	95.3	104.9	136.1	227.7	160.6	270.4
262.6	98.3	98.6	136.5	243.0	...	265.6
263.3	98.3	97.3	138.1	249.9	...	265.1
266.9	98.3	100.6	138.2	249.9	...	279.1
267.7	98.3	101.4	139.4	249.9	...	286.9
268.0	98.3	112.1	140.9	249.9	...	323.5
268.3	98.3	120.1	142.2	249.9	...	339.6

**Table 2.28 (continued)**  
**PRODUCER'S PRICE INDEX FOR MANUFACTURING BY MAJOR GROUP**  
**1998 to 2008**  
**(1994 = 100)**

Period	Rubber Products	Non-metallic Mineral Products	Miscellaneous Non-Metallic Mineral	Glass and Glass Products	Cement	Basic Metals
1998	115.4	106.1	...	...	...	117.2
1999	91.6	118.0	...	...	...	105.2
2000	93.6	150.9	263.3	131.1	131.3	108.3
2001	97.1	177.7	269.6	161.9	157.5	144.4
2002	91.7	182.2	279.5	170.8	141.0	149.9
2003	90.6	173.2	284.5	181.7	134.5	164.7
2004	92.2	199.1	286.1	184.1	164.9	214.7
2005	92.9	215.9	307.6	177.6	187.0	248.2
2006	104.9	240.7	336.6	239.6	197.6	252.5
January	99.6	231.7	336.6	213.7	190.7	252.2
February	99.6	236.1	337.3	231.6	192.6	247.2
March	100.1	239.2	336.6	245.1	194.3	247.5
April	106.7	242.8	336.7	266.4	195.3	251.8
May	106.9	238.9	336.7	225.9	198.0	253.9
June	106.9	243.1	338.1	246.8	199.0	254.5
July	106.9	244.5	336.2	252.7	200.3	251.7
August	106.9	241.0	331.1	234.3	200.6	250.9
September	106.9	240.5	331.1	228.7	201.2	253.9
October	106.3	245.3	339.8	247.5	201.4	254.8
November	106.3	238.3	339.8	232.3	194.9	255.9
December	105.5	246.7	339.5	250.1	202.9	255.4
2007 <sup>a</sup>	75.3	144.3	137.1	202.5	137.5	214.7
January	74.7	142.3	135.4	190.6	136.8	190.9
February	75.3	141.9	135.4	189.0	136.3	192.6
March	75.3	143.4	135.9	200.0	137.0	202.5
April	76.7	143.3	135.8	211.0	135.4	206.2
May	76.7	146.7	137.1	204.1	141.9	213.7
June	75.1	147.8	137.1	213.8	142.6	213.9
July	75.0	147.8	137.9	204.1	143.2	225.5
August	74.8	142.9	137.9	202.9	134.1	224.8
September	74.4	144.2	137.9	201.0	136.8	224.0
October	74.4	143.7	137.9	204.1	135.6	227.8
November	74.6	142.4	137.9	188.3	135.4	223.9
December	74.6	145.0	138.5	220.7	135.3	228.0
2008 <sup>a</sup>						
January	77.5	144.2	141.0	197.6	135.1	233.1
February	77.2	144.5	141.0	185.7	137.5	242.9
March	79.8	145.5	141.0	190.8	138.5	248.4
April	80.5	145.5	141.9	181.2	139.6	253.5
May	80.5	148.0	141.9	191.7	142.4	254.6
June	80.5	149.4	142.1	208.0	142.4	259.4

Table 2.28 (continued)

Iron and Steel	Non-Ferrous Metal	Fabricated Metal Products	Machinery	Electrical Machinery	Transport Equipment	Other Manufacturing Industries
...	...	126.3	117.4	96.4	107.0	110.8
...	...	122.9	115.9	105.0	123.2	106.3
102.3	127.5	115.7	124.3	120.4	115.2	112.8
133.3	182.2	125.4	138.8	147.7	127.5	128.9
142.7	173.0	129.8	139.6	158.0	136.7	127.1
160.1	177.9	131.2	141.3	179.8	139.3	133.5
222.6	200.0	141.7	146.7	184.7	147.1	135.5
249.6	245.1	148.5	180.7	211.4	149.2	141.0
243.2	273.8	155.8	230.9	366.1	153.6	139.3
249.3	258.4	155.9	220.2	365.5	152.0	140.7
241.1	261.0	157.7	226.7	360.5	152.4	139.3
241.5	261.3	157.7	224.7	361.5	154.3	138.6
242.1	275.2	157.7	229.4	364.3	154.4	139.0
242.4	282.0	157.9	230.5	361.4	154.5	139.9
243.1	270.8	157.9	232.8	371.3	157.6	141.8
243.4	271.4	149.9	234.6	377.3	158.8	140.5
242.7	269.6	150.1	233.7	367.8	156.6	139.0
243.0	280.3	154.3	234.4	366.8	152.2	138.8
243.0	283.8	156.7	233.9	364.8	149.5	138.4
243.1	288.0	157.1	234.5	365.8	149.5	138.0
243.7	284.1	157.1	235.9	366.5	151.7	137.7
239.1	176.3	144.6	151.7	196.2	129.3	114.1
218.0	151.3	145.2	159.8	203.7	129.1	124.9
219.4	153.0	140.4	152.6	201.9	128.6	123.6
226.8	165.1	140.4	153.1	203.5	128.0	124.0
227.0	172.8	144.5	151.4	202.7	130.3	119.7
235.4	178.8	143.9	148.9	199.8	130.4	112.9
237.3	177.1	146.9	148.0	197.9	131.6	111.9
252.4	184.1	144.8	154.2	193.6	130.7	111.3
251.8	183.2	146.6	155.5	194.3	129.9	112.0
249.1	184.7	143.6	155.8	193.3	129.7	112.2
252.9	188.2	146.6	150.7	192.1	129.1	110.4
249.5	183.9	145.5	147.4	188.2	127.4	103.4
249.3	193.1	146.3	142.7	183.5	127.1	102.7
253.9	198.6	139.3	142.1	187.2	124.7	100.0
262.8	209.3	143.1	141.4	188.3	127.3	103.4
271.4	210.7	141.5	142.8	189.0	129.9	92.8
284.3	206.3	145.2	144.0	183.6	128.1	99.6
289.3	203.1	145.2	146.9	186.2	128.4	98.6
305.0	197.1	146.8	149.8	188.3	131.6	97.6

**Table 2.29**  
**PRODUCER'S PRICE INDEX FOR AGRICULTURE BY COMMODITY**  
**2000 to 2007**  
**(1994=100)**

Commodity	2000	2001	2002	2003	2004 <sup>†</sup>	2005 <sup>†</sup>	2006	2007
All Commodities	128.3	125.5	129.7	135.9	155.7	161.6	170.8	179.2
Cereals	149.0	149.4	152.5	154.1	173.9	182.0	187.7	202.6
Palay	155.5	154.6	158.2	160.4	173.4	190.4	191.2	205.6
Corn	129.9	133.3	133.7	134.1	175.4	156.8	178.3	194.6
Vegetables & Legumes	131.5	138.0	130.6	144.1	148.0	156.8	188.5	169.7
Ampalaya	161.8	140.8	164.4	180.2	193.0	197.6	237.3	213.5
Cabbage	149.9	116.7	152.4	156.9	159.5	170.3	229.8	195.0
Camote tops	129.0	141.2	135.8	136.5	130.8	140.8	152.2	163.4
Carrots	143.8	100.0	92.7	154.9	148.3	146.7	161.5	156.5
Eggplant	143.1	176.6	141.2	150.0	165.3	159.6	207.9	159.5
Garlic	132.4	94.3	105.1	90.0	95.0	109.1	179.8	133.7
Ginger	162.7	192.5	393.2	388.5	337.3	296.0	249.1	282.5
Gourd	95.6	80.8	81.2	78.5	92.9	99.6	112.7	113.5
Habitchuelas	157.2	147.4	159.4	189.2	191.9	178.0	221.5	204.2
Mongo	189.5	220.8	211.2	209.1	237.3	267.8	302.9	346.4
Onion	82.4	112.0	90.2	82.9	80.8	137.5	162.1	105.0
Onion Leeks/spring	154.1	182.2	175.1	194.7	144.7	172.4	139.2	178.6
Patola	139.0	120.6	95.5	107.5	126.6	149.2	166.5	171.2
Peanut	132.0	138.6	136.4	144.0	161.1	171.7	173.0	181.8
Pechay	180.5	172.1	158.9	164.1	194.1	177.3	197.9	211.8
Potato	186.1	205.0	158.1	173.7	231.3	170.5	259.9	263.9
Squash	124.6	96.8	165.9	168.1	171.1	174.0	198.9	189.1
Stringbeans	138.6	117.2	133.2	135.6	138.1	140.1	158.4	153.0
Tomato	105.9	142.0	96.8	171.2	136.6	148.1	175.5	164.5
Rootcrops	156.6	155.3	165	201.9	192.4	193.4	239.8	238.6
Camote	138.2	154.2	186.6	194.6	200.1	211.3	236.0	255.2
Cassava	171.1	157.5	153.2	215.6	195.3	185.7	252.0	234.7
Gabi	117.1	143.1	164.4	154.5	144.8	178.9	172.5	208.6
Fruits	105.3	100.1	102.8	121.2	118.7	121.4	129.6	134.2
Banana	90.9	101.2	108.7	146.2	137.6	149.4	147.0	164.3
Calamansi	107.8	72.0	113.6	190.3	110.3	142.3	122.7	98.7
Mango	102.4	87.1	90.1	100.1	97.1	100.7	114.1	95.0
Papaya	142.7	129.0	117.8	199.7	137.8	164.6	145.1	133.5
Pineapple	153.7	127.3	112.2	114.9	112.5	123.3	101.4	119.7
Watermelon	113.5	175.2	114.0	133.9	132.2	127.0	152.0	170.3
Commercial crops	132.2	106.8	142.4	191.3	158.3	170.6	191.6	208.7
Abaca	97.6	79.4	89.9	167.0	134.1	172.1	183.0	179.9
Coconut	137.5	85.8	124.4	173.4	151.9	154.1	146.4	175.7
Coffee	85.2	62.3	79.5	148.1	85.3	98.4	105.6	122.3
Rubber	93.7	87.9	133.7	317.0	285.0	322.9	433.1	459.5
Sugarcane	153.9	179.0	220.3	208.5	170.8	198.9	271.3	248.6
Tobacco	211.9	184.9	201.3	251.7	210.6	250.0	236.6	261.8
Livestock	122.1	129.0	123.3	179.6	159.2	168.5	163.0	169.8
Carabao	98.2	120.7	118.7	141.8	133.6	139.9	155.6	152.4
Cattle	104.3	111.2	112.1	139.7	128.2	139.5	143.4	144.4
Goat	134.0	166.4	173.8	199.5	198.8	200.1	211.4	212.7
Hog	126.7	131.3	123.7	187.8	164.7	173.7	164.7	173.0
Poultry	117.0	114.1	114.8	146.6	147.1	153.6	171.9	166.3
Chicken	115.0	111.1	110.1	142.3	143.7	151.0	166.2	158.7
Chicken eggs	127.4	128.1	137.6	170.1	173.6	172.3	204.1	205.3
Duck	113.7	115.5	118.5	134.3	109.5	131.2	136.0	142.9
Duck eggs	119.0	125.2	126.1	145.5	139.4	136.3	150.5	153.5

Source: Bureau of Agricultural Statistics.

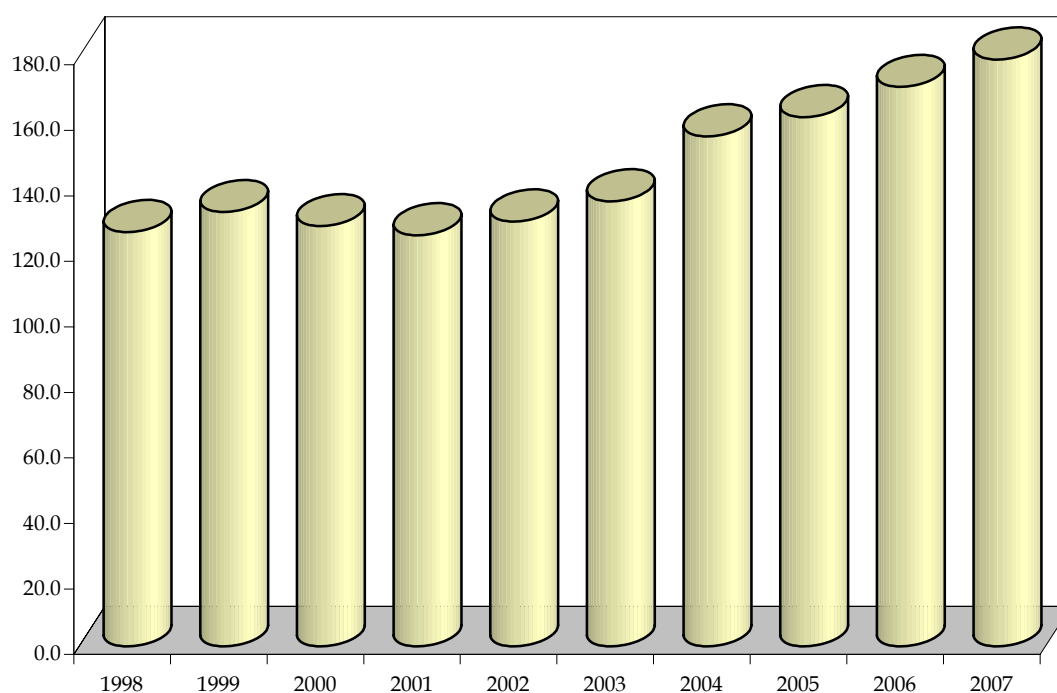
**Table 2.30**  
**PRODUCER'S PRICE INDEX FOR AGRICULTURE BY REGION**  
**2000 to 2007**  
**(1994=100)**

Region		2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006	2007
Philippines		128.3	125.5	129.7	135.9	155.7	161.6	170.8	179.2
CAR	Cordillera Administrative	145.4	132.0	130.2	137.7	160.3	165.3	180.1	182.1
I	Ilocos Region	134.3	123.5	133.6	125.4	137.1	150.2	161.3	158.5
II	Cagayan Valley	134.1	136.6	135.0	132.5	154.9	160.5	163.5	171.9
III	Central Luzon	123.7	120.5	120.8	127.5	143.0	159.2	165.4	165.5
IV	Southern Tagalog	115.9	118.6	117.8	-	-	-	-	-
IV-A	CALABARZON	-	-	-	119.3	113.9	160.7	161.7	172.8
IV-B	MIMAROPA	-	-	-	121.3	134.2	142.1	144.3	155.9
V	Bicol Region	123.5	127.8	136.8	141.3	166.1	174.7	174.9	194.2
VI	Western Visayas	136.7	134.2	144.6	149.3	156.4	170.0	182.8	190.6
VII	Central Visayas	139.7	136.6	140.9	154.9	167.4	172.2	191.4	193.5
VIII	Eastern Visayas	151.8	163.2	150.6	148.9	172.3	195.4	178.7	181.2
IX	Zamboanga Peninsula	111.4	108.9	117.2	136.1	156.0	157.8	171.4	183.4
X	Northern Mindanao	133.9	120.1	128.0	134.1	165.0	159.4	167.2	178.3
XI	Davao Region	137.3	133.3	174.9	130.0	161.0	166.5	164.0	179.1
XII	SOCCKSARGEN	130.5	128.4	131.4	143.6	168.8	172.4	182.1	188.2
XIII	Caraga	127.2	127.7	136.8	145.3	176.4	163.0	171.3	191.0
ARMM	Autonomous Region in Muslim Mindanao	160.0	155.5	139.3	157.9	202.2	209.6	192.9	237.9

<sup>a</sup> Figures refers to the new regional configuration.

Source: Bureau of Agricultural Statistics.

**Figure 2.4 PRODUCER'S PRICE INDEX FOR AGRICULTURE :**  
**1998 to 2007**



**Table 2.31**  
**PRODUCER'S PRICE INDEX FOR AGRICULTURE BY MAJOR COMMODITY GROUP**  
**BY REGION**  
**2003 to 2007**  
**(1994=100)**

Period/ Commodity Group	Philippines	CAR	Region I	Region II	Region III	Region IV-A	Region IV-B
<b>2003</b>							
All Commodities	135.9	137.7	125.4	132.5	127.5	119.3	121.3
Cereals	154.1	141.4	141.8	141.4	140.5	124.7	130.1
Vegetables & Legumes	144.1	165.9	124.7	158.2	110.4	141.6	111.2
Rootcrops	190.2	228.2	178.0	153.1	111.7	166.3	155.9
Fruits	115.0	103.0	106.4	131.3	98.0	85.7	116.4
Commercial Crops	147.4	121.9	109.7	188.7	185.8	171.8	107.5
Livestock	124.4	124.9	130.8	116.2	126.0	125.8	115.7
Poultry	127.4	119.1	120.1	117.4	121.0	107.6	113.4
<b>2004</b>							
All Commodities	155.7	160.3	137.1	154.9	143.0	113.9	134.2
Cereals	173.9	155.6	161.3	160.8	153.0	138.8	150.2
Vegetables & Legumes	148.0	172.9	120.6	151.9	127.7	147.3	118.0
Rootcrops	192.4	220.1	195.6	165.3	127.9	183.9	211.6
Fruits	118.7	111.3	99.9	153.4	99.2	125.0	90.1
Commercial Crops	158.3	122.1	113.3	184.5	167.9	75.4	110.4
Livestock	159.2	168.7	167.5	153.0	161.4	161.8	149.7
Poultry	147.1	140.1	125.5	130.8	128.8	140.8	137.9
<b>2005<sup>†</sup></b>							
All Commodities	161.6	165.3	150.2	160.5	159.2	160.7	142.1
Cereals	182.0	167.8	173.2	165.7	165.4	147.7	169.7
Vegetables & Legumes	156.8	176.1	158.1	167.2	144.9	156.7	107.6
Rootcrops	193.4	219.6	211.2	156.8	109.3	171.9	230.5
Fruits	121.4	107.0	108.8	175.7	120.4	140.6	89.6
Commercial Crops	170.6	108.0	130.2	235.2	198.3	188.1	101.9
Livestock	168.5	170.0	180.0	154.8	167.0	174.9	162.1
Poultry	153.6	143.7	133.5	136.1	153.5	149.0	134.7
<b>2006</b>							
All Commodities	170.8	180.1	161.3	163.5	165.4	161.7	144.3
Cereals	187.7	171.7	184.2	171.2	171.7	148.7	167.3
Vegetables & Legumes	188.5	237.2	196.9	185.9	187.8	180.3	134.3
Rootcrops	239.8	214.1	225.8	166.6	149.6	211.7	256.3
Fruits	129.6	125.0	123.1	164.4	127.5	141.2	88.3
Commercial Crops	191.6	143.9	120.0	167.3	265.6	172.9	117.4
Livestock	165.7	171.2	177.4	148.0	156.9	166.2	158.5
Poultry	159.1	146.7	137.9	141.9	166.5	157.3	148.4
<b>2007</b>							
All Commodities	170.8	182.1	158.5	171.9	165.5	172.8	155.9
Cereals	202.6	175.5	192.6	182.1	184.2	164.1	183.6
Vegetables & Legumes	169.7	228.3	153.4	162.8	129.2	166.4	140.4
Rootcrops	238.6	176.4	248.3	187.7	170.5	226.5	262.4
Fruits	134.2	124.0	96.3	165.5	125.2	143.4	88.3
Commercial Crops	208.7	214.8	141.5	245.0	241.0	248.4	150.6
Livestock	169.8	158.1	177.4	149.0	162.5	169.1	163.0
Poultry	166.3	155.6	137.9	148.6	157.3	164.1	139.0

Source: Bureau of Agricultural Statistics.



Table 2.31 (continued)

Region V	Region VI	Region VII	Region VIII	Region IX	Region X	Region XI	Region XII	Region XIII	ARMM
141.3	149.3	154.9	148.9	131.6	134.1	130.0	143.6	145.3	157.9
142.5	161.1	159.0	147.0	163.3	147.8	142.9	151.0	151.9	142.2
132.2	88.9	157.8	165.6	145.7	147.8	144.8	182.1	148.1	144.4
153.4	210.2	173.8	186.7	165.1	122.6	135.4	220.6	146.4	250.5
125.0	125.1	114.3	138.4	128.4	130.9	129.7	172.0	130.7	110.5
158.6	183.5	173.1	165.9	116.4	131.4	126.8	129.6	158.2	182.0
134.8	132.3	141.4	144.8	129.4	127.8	136.8	120.7	145.2	124.6
134.1	110.1	149.2	127.4	115.5	124.1	117.9	120.9	119.4	117.0
166.1	156.4	167.4	172.3	156.0	165.0	161.0	168.8	176.4	202.2
147.3	167.4	188.3	158.0	172.3	180.3	165.4	176.2	163.6	186.4
136.9	101.4	169.1	173.2	149.8	140.5	162.1	193.6	132.8	133.8
172.6	197.8	222.6	199.6	164.0	130.8	136.8	241.0	159.6	308.9
153.7	135.7	130.2	176.1	176.5	164.3	153.9	182.3	157.9	179.0
217.2	163.8	170.5	215.2	151.1	191.0	175.3	153.1	228.0	223.0
177.1	162.1	181.4	167.0	155.7	157.0	180.8	160.4	182.0	162.8
136.0	129.3	149.9	135.0	128.0	138.5	137.6	140.0	138.8	128.0
174.7	170.0	172.2	195.4	157.8	159.4	166.5	172.4	163.0	209.6
167.5	185.9	194.6	174.5	180.5	173.4	159.0	168.2	172.3	185.4
137.3	95.0	169.4	182.4	155.2	167.5	153.1	182.8	126.3	163.2
186.8	212.8	224.5	213.9	165.6	131.1	143.5	188.5	155.9	255.8
203.7	142.1	136.8	194.4	191.5	174.3	157.4	176.4	156.7	227.8
199.0	188.1	153.6	273.2	137.0	106.4	193.5	186.5	129.0	269.5
186.7	169.2	186.3	178.0	168.5	166.8	185.7	182.0	194.5	171.5
138.1	134.9	162.0	143.3	133.3	147.1	146.2	154.5	143.6	137.4
174.9	182.8	191.4	178.7	171.4	167.2	164.0	182.1	171.3	192.9
165.4	177.4	199.5	177.3	193.7	184.0	175.2	184.9	179.8	192.8
171.6	113.1	165.5	202.0	170.1	173.6	180.9	191.8	167.0	170.9
180.7	246.5	215.8	231.6	142.8	148.5	149.5	177.6	158.7	349.4
174.3	149.8	150.7	225.8	212.2	169.4	152.8	172.9	156.5	209.5
207.2	247.5	207.2	164.3	160.3	137.6	167.2	199.8	148.7	262.1
181.8	170.2	200.3	190.5	173.5	170.2	185.5	186.8	198.2	172.8
142.6	139.1	184.7	152.0	138.2	156.1	152.0	156.3	146.8	143.5
194.2	190.6	193.5	181.2	183.4	178.3	179.1	188.2	199.0	237.9
178.7	204.6	211.3	183.9	209.3	194.6	187.3	198.0	195.8	203.1
155.1	111.7	180.4	201.2	187.9	189.2	203.4	222.7	168.1	167.8
223.8	283.5	255.3	245.2	175.6	151.9	149.0	168.9	172.3	335.4
218.8	157.1	161.3	227.7	210.8	195.2	180.2	180.6	164.5	214.9
269.7	230.4	201.8	163.7	176.1	144.8	179.6	189.2	252.2	340.5
194.8	178.1	200.4	185.9	180.5	172.5	191.0	192.8	202.7	185.8
149.0	146.6	182.4	157.3	143.2	162.1	158.1	143.7	155.2	160.1

# 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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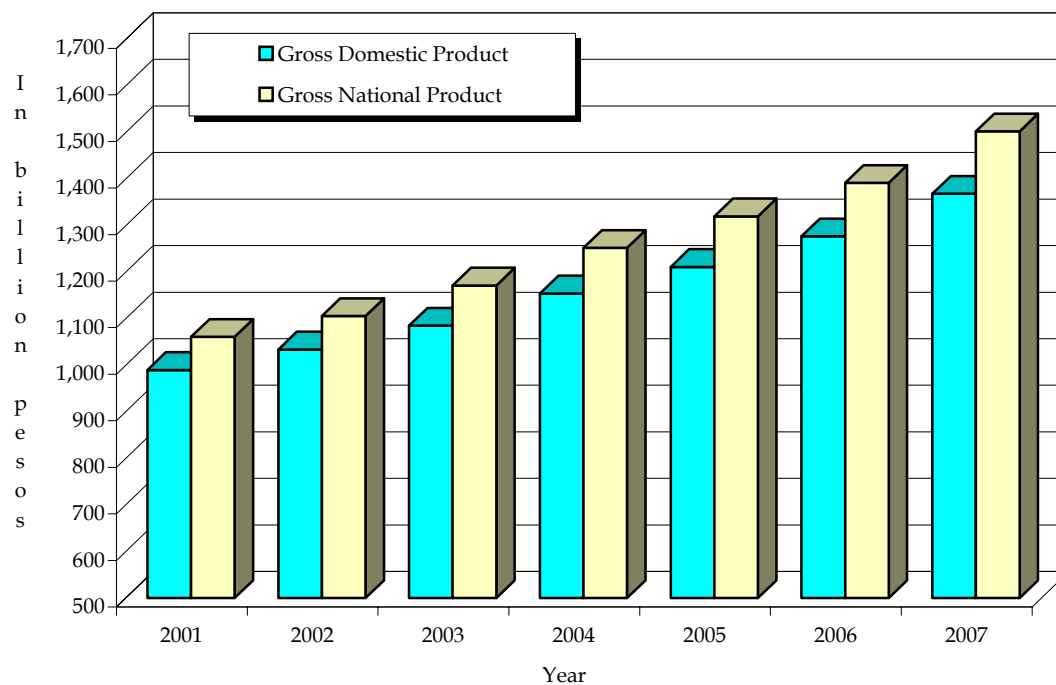
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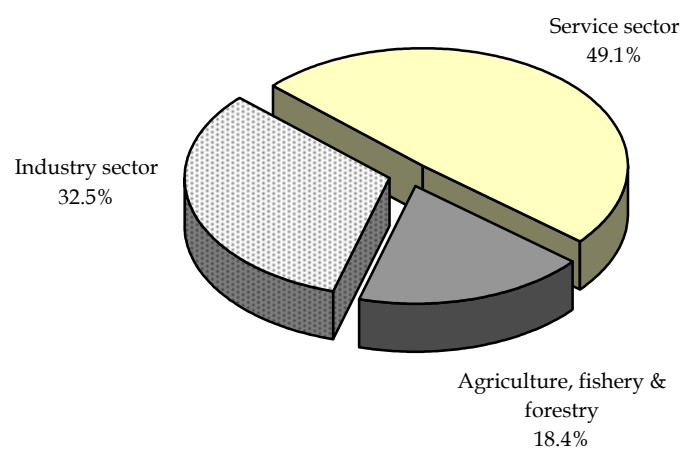
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**Figure 3.1 GROSS NATIONAL PRODUCT  
AND GROSS DOMESTIC PRODUCT: 2001 to 2007  
(At Constant 1985 Prices)**



**Figure 3.2 GROSS DOMESTIC PRODUCT  
BY INDUSTRIAL ORIGIN: 2007  
(At Constant 1985 Prices)**





**Table 3.1**  
**GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT**  
**BY EXPENDITURE SHARES**  
**1993 to 2007**  
**(In million pesos : at current prices)**

Type of Expenditure	1993	1994	1995	1996	1997	1998
1. Personal consumption expenditures	1,122,528	1,258,750	1,411,904	1,595,346	1,762,008	1,980,088
2. Government consumption	149,057	182,776	217,045	259,501	319,935	354,406
3. Capital formation	353,595	407,367	427,896	521,605	601,244	542,099
A. Fixed capital	350,543	400,139	423,197	508,745	592,575	563,636
1. Construction	148,860	165,202	183,740	230,508	270,446	271,340
2. Durable equipment	176,889	207,562	209,772	245,170	284,894	253,349
3. Breeding stocks & orchard development	24,794	27,375	29,685	33,067	37,235	38,947
B. Changes in stocks	3,052	7,228	4,699	12,860	8,669	(21,537)
4. Exports	462,384	572,646	692,952	879,773	1,188,048	1,389,860
A. Merchandise Exports	...	...	...	533,165	734,076	1,175,417
B. Non-Factor Services	...	...	...	346,608	453,972	214,443
5. Less : Imports	586,935	679,439	842,073	1,070,612	1,438,909	1,566,621
A. Merchandise Imports	...	...	...	883,313	1,098,291	1,224,860
B. Non-Factor Services	...	...	...	187,299	340,618	341,761
6. Statistical discrepancy	(26,172)	(49,168)	(1,773)	(13,691)	(5,583)	(34,772)
Gross Domestic Product	1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060
Net factor income from abroad	35,050	43,450	52,604	89,417	101,578	137,072
Gross National Product	1,509,507	1,736,382	1,958,555	2,261,339	2,528,321	2,802,132

<sup>a</sup> Data are as of May 2008.

Note: The revised series (2000-2007) incorporated updates and revisions from data sources; and refinements in methodology for some sectors. Hence, the users are cautioned not to compare the series with the PSNA Link Series (1946-1999).

Source: National Statistical Coordination Board.

**Table 3.2**  
**GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT**  
**BY EXPENDITURE SHARES**  
**1993 to 2007**  
**(In million pesos : at constant 1985 prices)**

Type of Expenditure	1993	1994	1995	1996	1997	1998
1. Personal consumption expenditures	578,589	600,106	622,985	651,790	684,316	707,904
2. Government consumption	58,746	62,343	65,810	68,527	71,703	70,305
3. Capital formation	166,397	180,797	187,131	210,440	235,052	196,794
A. Fixed capital	164,125	176,388	184,667	206,854	230,589	204,829
1. Construction	70,258	72,858	78,627	91,115	104,404	98,831
2. Durable equipment	82,292	91,658	93,701	102,654	112,065	91,837
3. Breeding stocks & orchard development	11,575	11,872	12,339	13,085	14,120	14,161
B. Changes in stocks	2,272	4,409	2,464	3,586	4,463	(8,035)
4. Exports	256,451	307,205	344,181	397,201	465,322	367,447
A. Merchandise Exports	...	...	...	252,003	286,111	283,195
B. Non-Factor Services	...	...	...	145,198	179,211	84,252
5. Less : Imports	322,548	369,325	428,475	500,194	567,672	484,235
A. Merchandise Imports	...	...	...	448,596	483,481	406,329
B. Non-Factor Services	...	...	...	51,598	84,191	77,906
6. Statistical discrepancy	(3,479)	(14,758)	10,592	21,357	4,430	29,785
Gross Domestic Product	734,156	766,368	802,224	849,121	893,151	888,000
Net factor income from abroad	17,323	19,768	22,301	35,105	37,507	46,481
Gross National Product	751,479	786,136	824,525	884,226	930,658	934,481

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.1 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
2,161,645	2,335,535	2,565,022	2,750,994	2,988,240	3,346,716	3,772,249	4,229,502	4,611,884
389,238	438,858	444,834	456,904	477,411	492,110	527,045	589,930	646,676
558,251	710,073	689,048	700,218	726,611	815,981	793,989	874,583	1,013,941
568,249	710,489	651,290	698,106	726,867	784,066	783,404	845,882	985,499
275,906	367,809	307,401	325,141	335,841	369,053	365,910	415,244	524,877
251,341	297,484	294,754	321,056	336,138	351,657	351,859	358,265	381,935
41,002	45,196	49,135	51,909	54,888	63,356	65,635	72,373	78,686
(9,998)	(416)	37,758	2,112	-256	31,915	10,585	28,701	28,442
1,532,160	1,858,576	1,785,232	1,991,332	2,142,042	2,480,966	2,589,739	2,851,390	2,833,634
1,345,419	1,661,703	1,600,511	1,786,143	1,923,958	2,186,749	2,247,575	2,402,448	2,295,667
186,741	196,873	184,721	205,189	218,083	294,217	342,164	448,942	537,966
1,527,418	1,794,717	1,899,385	2,010,484	2,398,389	2,659,009	2,816,243	2,894,694	2,802,659
1,213,629	1,590,873	1,721,993	1,841,742	2,245,823	2,507,035	2,649,311	2,716,261	2,616,992
313,789	203,844	177,392	168,742	152,566	151,974	166,932	178,433	185,667
(136,971)	(193,598)	46,723	74,908	380,488	394,790	577,260	382,124	344,770
2,976,905	3,354,727	3,631,474	3,963,873	4,316,402	4,871,555	5,444,039	6,032,835	6,648,245
159,264	211,332	245,129	255,010	315,077	376,509	447,145	500,940	601,078
3,136,169	3,566,059	3,876,603	4,218,883	4,631,479	5,248,064	5,891,183	6,533,775	7,249,323

**Table 3.2 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
726,578	752,066	779,011	810,785	853,598	903,814	947,506	999,728	1,058,176
75,036	79,649	75,413	72,526	74,419	75,455	77,198	85,208	92,293
192,894	239,054	221,621	212,081	218,412	234,065	213,469	224,105	249,121
200,173	240,056	208,787	213,270	221,286	224,176	209,325	217,305	242,890
98,571	125,348	97,019	96,337	95,154	94,402	87,501	94,188	114,266
87,269	99,119	95,949	100,593	109,869	113,359	105,298	106,641	111,412
14,333	15,589	15,819	16,340	16,263	16,415	16,526	16,476	17,212
(7,279)	(1,002)	12,834	(1,189)	-2,874	9,889	4,144	6,800	6,231
380,755	445,673	430,339	447,686	469,537	539,950	565,742	641,570	677,697
307,716	373,856	367,861	386,153	406,975	459,349	478,432	532,541	553,772
73,039	71,817	62,478	61,533	62,563	80,602	87,310	109,029	123,925
470,673	490,768	508,044	536,535	594,603	628,911	643,839	656,021	626,745
400,201	440,645	472,060	502,120	563,199	597,944	610,256	618,436	583,505
70,472	50,123	35,984	34,415	31,404	30,966	33,583	37,585	43,239
13,570	(52,714)	(8,298)	27,550	63,708	29,920	51,376	-17,718	-81,902
918,160	972,960	990,042	1,034,094	1,085,072	1,154,295	1,211,452	1,276,873	1,368,641
51,174	64,896	71,241	71,601	86,359	98,036	108,548	115,132	134,173
969,334	1,037,856	1,061,283	1,105,695	1,171,431	1,252,331	1,320,000	1,392,005	1,502,814

**Table 3.3**  
**GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT**  
**BY INDUSTRIAL ORIGIN**  
**1993 to 2007**  
**(In million pesos : at current prices)**

Industry	1993	1994	1995	1996	1997	1998
1. AGRI., FISHERY & FORESTRY	318,546	372,507	412,197	447,803	457,983	451,645
a. Agriculture & Fishery	312,976	367,737	408,064	443,138	454,744	448,357
b. Forestry	5,570	4,770	4,133	4,665	3,239	3,288
2. INDUSTRY SECTOR	481,900	550,709	611,097	696,881	779,786	838,367
a. Mining & Quarrying	16,621	16,509	16,801	17,175	17,311	20,093
b. Manufacturing	349,595	393,810	438,247	495,389	540,305	582,894
c. Construction	79,267	95,495	106,639	127,592	156,116	157,407
d. Electricity, Gas & Water	36,417	44,895	49,410	56,725	66,054	77,973
3. SERVICE SECTOR	674,011	769,716	882,657	1,027,238	1,188,974	1,375,048
a. Transportation, Communication and Storage	78,385	82,813	88,929	101,002	118,877	139,662
b. Trade	207,563	230,799	261,862	295,092	317,170	361,159
c. Finance	58,557	67,368	78,232	96,424	114,459	130,271
d. Ownership of Dwellings & Real Estate	98,515	114,321	130,491	148,472	168,027	189,313
e. Private Services	127,444	147,141	169,290	199,403	233,732	280,567
f. Government Services	103,547	127,274	153,853	186,845	236,709	274,076
Gross Domestic Product	1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060
Net factor income from abroad	35,050	43,450	52,604	89,417	101,578	137,072
Gross National Product	1,509,507	1,736,382	1,958,555	2,261,339	2,528,321	2,802,132

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.4**  
**GROSS NATIONAL PRODUCT AND GROSS DOMESTIC PRODUCT**  
**BY INDUSTRIAL ORIGIN**  
**1993 to 2007**  
**(In million pesos : at constant 1985 prices)**

Industry	1993	1994	1995	1996	1997	1998
1. AGRI., FISHERY & FORESTRY	167,053	171,390	172,848	179,451	185,004	173,201
a. Agriculture & Fishery	163,556	168,419	171,069	177,553	183,676	171,829
b. Forestry	3,497	2,971	1,779	1,898	1,328	1,372
2. INDUSTRY SECTOR	251,459	265,972	283,858	302,126	320,689	313,881
a. Mining & Quarrying	11,571	10,763	10,035	10,166	10,338	10,624
b. Manufacturing	181,289	190,374	203,271	214,613	223,672	221,151
c. Construction	38,344	41,774	44,492	49,339	57,322	51,791
d. Electricity, Gas & Water	20,255	23,061	26,060	28,008	29,357	30,315
3. SERVICE SECTOR	315,644	329,006	345,518	367,544	387,458	400,918
a. Transportation, Communication and Storage	42,941	44,764	47,366	50,878	55,067	58,640
b. Trade	112,479	116,923	123,430	130,247	135,326	138,641
c. Finance	29,909	31,546	33,852	38,513	43,509	45,445
d. Ownership of Dwellings & Real Estate	41,269	42,473	43,765	45,576	47,297	48,065
e. Private Services	50,984	53,159	55,461	58,231	61,040	63,883
f. Government Services	38,062	40,141	41,644	44,099	45,219	46,244
Gross Domestic Product	734,156	766,368	802,224	849,121	893,151	888,000
Net factor income from abroad	17,323	19,768	22,301	35,105	37,507	46,481
Gross National Product	751,479	786,136	824,525	884,226	930,658	934,481

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.3 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
510,494	528,868	549,113	598,849	631,970	734,171	778,370	852,800	936,415
506,438	525,485	546,648	597,038	629,705	730,699	774,119	847,978	932,282
4,056	3,383	2,465	1,812	2,265	3,472	4,251	4,822	4,133
911,074	1,082,431	1,149,120	1,261,635	1,378,870	1,544,351	1,735,148	1,913,031	2,107,287
18,016	21,788	21,707	33,524	43,566	52,887	63,639	75,557	108,173
644,009	745,857	831,596	915,185	1,004,004	1,122,879	1,264,651	1,381,171	1,463,752
162,927	217,275	179,498	188,810	194,128	212,766	210,191	240,240	304,592
86,122	97,511	116,319	124,116	137,172	155,819	196,668	216,062	230,771
1,555,337	1,743,428	1,933,241	2,103,388	2,305,562	2,593,032	2,930,521	3,267,004	3,604,542
159,323	198,956	247,558	276,886	313,180	367,352	413,850	446,224	478,389
419,327	473,004	517,549	556,299	602,772	681,742	776,949	877,544	981,101
141,622	149,062	160,063	170,494	185,977	215,660	263,448	311,444	361,972
208,876	220,947	236,672	253,119	270,074	292,208	320,409	350,676	373,973
335,404	381,648	433,674	484,911	556,490	653,334	741,984	830,152	936,912
290,785	319,811	337,725	361,679	377,069	382,736	413,880	450,964	472,196
2,976,905	3,354,727	3,631,474	3,963,873	4,316,402	4,871,555	5,444,039	6,032,835	6,648,245
159,264	211,332	245,129	255,010	315,077	376,509	447,145	500,940	601,078
3,136,169	3,566,059	3,876,603	4,218,883	4,631,479	5,248,064	5,891,183	6,533,775	7,249,323

**Table 3.4 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
184,464	192,457	199,589	207,480	215,273	226,417	230,954	239,499	251,272
182,760	191,085	198,629	206,784	214,408	225,092	229,573	238,022	249,950
1,704	1,372	960	696	865	1,325	1,381	1,477	1,322
316,650	345,041	336,471	349,508	363,486	382,419	396,882	415,985	445,486
9,736	10,833	10,125	15,285	17,856	18,325	20,032	18,813	23,678
224,667	237,271	244,082	252,553	263,255	278,624	293,334	306,837	317,197
50,988	64,377	49,487	47,498	47,113	48,718	45,852	50,267	61,866
31,259	32,560	32,777	34,172	35,262	36,753	37,663	40,068	42,745
417,046	435,462	453,982	477,106	506,313	545,458	583,616	621,389	671,883
61,726	68,174	74,181	80,805	87,747	97,605	104,766	111,412	120,698
145,406	152,904	161,487	170,789	180,460	192,691	203,552	215,960	233,774
46,311	46,717	47,293	48,921	51,798	56,919	64,597	71,891	81,310
48,350	48,338	48,119	48,997	50,955	53,654	56,506	59,734	63,234
67,582	70,854	73,973	78,032	84,367	93,352	100,373	107,316	116,374
47,671	48,475	48,929	49,562	50,986	51,237	53,821	55,077	56,493
918,160	972,960	990,042	1,034,094	1,085,072	1,154,295	1,211,452	1,276,873	1,368,641
51,174	64,896	71,241	71,601	86,359	98,036	108,548	115,132	134,173
969,334	1,037,856	1,061,283	1,105,695	1,171,431	1,252,331	1,320,000	1,392,005	1,502,814

**Table 3.5**  
**PER CAPITA: GROSS DOMESTIC PRODUCT, GROSS NATIONAL PRODUCT**  
**AND PERSONAL CONSUMPTION EXPENDITURE**  
**1993 to 2007**

Item	1993	1994	1995	1996	1997	1998
A. Estimates in current pesos						
1. Gross domestic product	22,013	24,671	27,123	30,208	33,003	35,458
2. Gross national product	22,399	25,304	27,872	31,451	34,385	37,282
3. Personal consumption expenditures	16,759	18,344	20,093	22,188	23,963	26,345
B. Estimates in constant (1985) pesos						
1. Gross domestic product	10,961	11,168	11,416	11,810	12,147	11,815
2. Gross national product	11,151	11,456	11,734	12,298	12,657	12,433
3. Personal consumption expenditures	8,638	8,745	8,866	9,065	9,307	9,419
C. Population <sup>1</sup> (million persons)	66.98	68.62	70.27	71.90	73.53	75.16

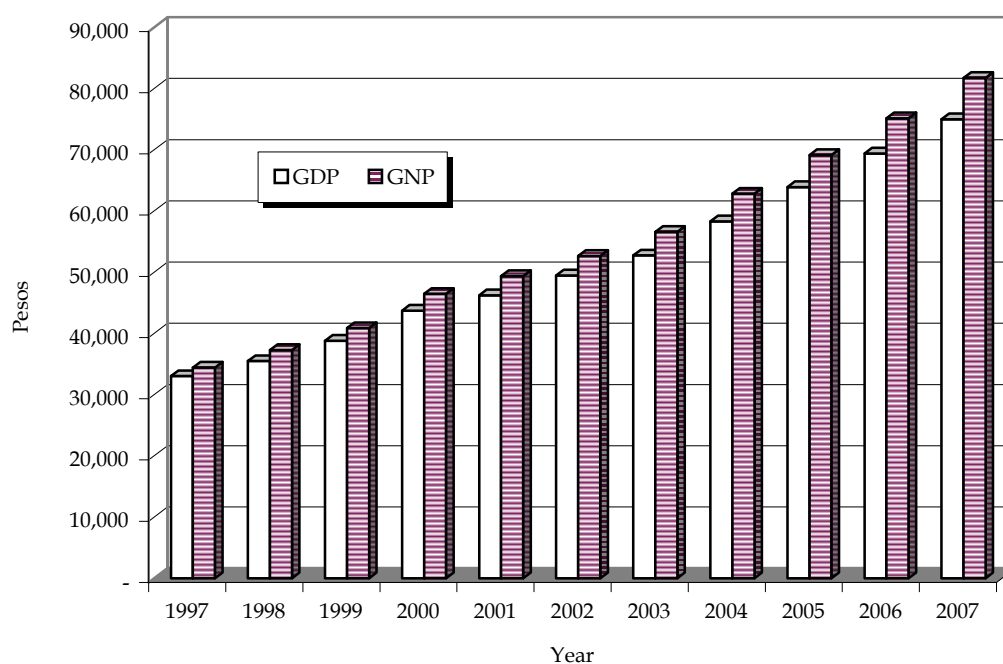
<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

<sup>1</sup> Figures from 1989 to 1999 were population projection based on 1990 Census of Population and Housing while 2000 to 2007 figures are the new population estimates based on the NSCB Resolution No. 2 (series of 2002), Adoption of the Decennial Census-Based Population.

Source: National Statistical Coordination Board.

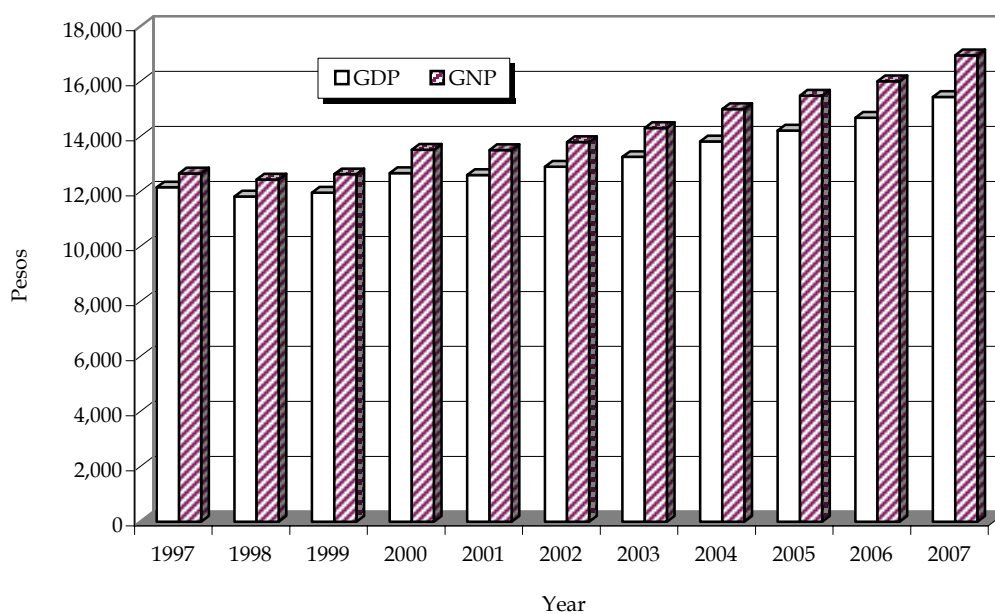
**Figure 3.3 PER CAPITA GROSS NATIONAL PRODUCT (GNP)**  
**AND PER CAPITA GROSS DOMESTIC PRODUCT (GDP): 1997 to 2007**  
**(In Current Pesos)**



**Table 3.5 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
38,772	43,687	46,208	49,450	52,716	58,300	63,854	69,364	74,946
40,846	46,439	49,327	52,631	56,564	62,806	69,098	75,124	81,722
28,154	30,415	32,638	34,319	36,495	40,051	44,245	48,630	51,990
11,958	12,670	12,598	12,900	13,252	13,814	14,209	14,681	15,429
12,625	13,516	13,504	13,794	14,307	14,987	15,482	16,005	16,941
9,463	9,794	9,912	10,115	10,425	10,816	11,113	11,495	11,929
76.78	76.79	78.59	80.16	81.88	83.56	85.26	86.97	88.71

**Figure 3.4 PER CAPITA GROSS NATIONAL PRODUCT (GNP)  
AND GROSS DOMESTIC PRODUCT (GDP): 1997 to 2007  
(In Constant 1985 Pesos)**



**Table 3.6**  
**DETAILS OF FACTOR FLOWS FROM AND TO THE REST OF THE WORLD**  
**2001 to 2007**  
**(In million pesos; at current prices)**

	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
INFLOW (Exports)							
Compensation	365,332	402,791	469,600	540,353	622,960	706,928	762,496
Property Income	57,150	37,182	41,783	48,981	57,577	83,685	113,511
Total Current Prices	422,482	439,973	511,383	589,334	680,536	790,613	876,007
OUTFLOW (Imports)							
Compensation	-	-	-	-	-	-	-
Property Expense	177,353	184,963	196,305	212,825	233,392	289,674	274,929
Total Current Prices	177,353	184,963	196,305	212,825	233,392	289,674	274,929
NET FACTOR INCOME							
Current Prices	245,129	255,010	315,077	376,509	447,145	500,940	601,078

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.7**  
**DETAILS OF FACTOR FLOWS FROM AND TO THE REST OF THE WORLD**  
**2001 to 2007**  
**(In million pesos; at constant 1985 prices)**

	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
INFLOW (Exports)							
Compensation	106,140	113,076	128,796	140,782	151,378	162,540	170,353
Property Income	16,623	10,463	11,462	12,789	13,957	19,256	25,297
Constant 1985 Prices	122,762	123,539	140,258	153,570	165,335	181,796	195,650
OUTFLOW (Imports)							
Compensation	-	-	-	-	-	-	-
Property Expense	51,520	51,938	53,899	55,534	56,787	66,665	61,477
Constant 1985 Prices	51,521	51,938	53,899	55,534	56,787	66,665	61,477
NET FACTOR INCOME							
Constant 1985 Prices	71,241	71,601	86,359	98,036	108,548	115,132	134,173

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.8**  
**INDICATORS DERIVED FROM THE NATIONAL ACCOUNTS**  
**2001 to 2007**

Type of Expenditure	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
1. Labor Productivity <sup>1</sup> (in pesos, constant)							
Total	32,907	34,183	34,420	36,366	36,851	38,473	40,644
Growth Rate	(6.1)	3.9	0.7	5.7	1.3	4.4	5.6
Agriculture, fishery & forestry	17,737	18,340	18,437	19,212	18,976	19,686	20,662
Industry	71,865	76,212	73,550	78,365	81,278	84,930	87,763
Services	32,081	33,241	33,967	36,181	36,891	38,536	40,876
Labor Productivity Total (GVA/total number of hours worked, in pesos, constant) <sup>2</sup>	15.8	15.8	16.1	16.7	17.0	17.9	18.4
2. Terms of trade (in percent)	111.0	118.7	113.1	108.7	104.7	100.7	93.5
3. Trading gains/losses (in million pesos, constant)	47,878	83,769	65,141	48,040	27,181	4,721	(43,895)
4. Trade balance (in million pesos, current)							
Total	(114,153)	(19,152)	(256,348)	(178,043)	(226,505)	(43,304)	30,975
Goods/Merchandise	(121,482)	(55,599)	(321,865)	(320,286)	(401,736)	(313,813)	(321,325)
5. Share of Top Five Exports to Total Merchandise Exports (in percent, current)	55.3	55.5	52.7	51.3	54.1	53.1	51.0
6. Share of Top Five Imports to Total Merchandise Imports (in percent, current)	49.8	53.4	49.6	51.2	52.7	53.6	52.7
7. Total Exports (in million, current)							
Pesos	1,785,232	1,991,332	2,142,042	2,480,966	2,589,739	2,851,390	2,833,634
US \$ (FOB)	35,052	38,533	39,500	44,266	47,006	55,596	61,510
Share to GDP (in percent)	49.2	50.2	49.6	50.9	47.6	47.3	42.6
8. Total Imports (in million, current)							
Pesos	1,899,385	2,010,484	2,398,389	2,659,009	2,816,243	2,894,694	2,802,659
US \$ (CIF)	37,310	38,925	44,253	47,448	51,117	56,448	60,947
Share to GDP (in percent)	52.3	50.7	55.6	54.6	51.7	48.0	42.2
9. Investment Ratio (in percent, in current)	16.8	16.5	15.7	14.9	13.3	12.9	13.6
10. GNP IPIN (in percent)	365.3	381.6	395.4	419.1	446.3	469.4	482.4
11. Ratio of NFIA to GNP (in percent, current)	6.3	6.0	6.8	7.2	7.6	7.7	8.3
12. Inflow of Compensation (in million, current)							
Pesos	365,332	402,791	469,600	540,353	622,960	706,928	762,496
US \$ (FOB)	7,169	7,794	8,665	9,642	11,307	13,791	16,543
Growth Rate (pesos)	29.7	10.3	16.6	15.1	15.3	13.5	7.9
Growth Rate (US \$)	12.5	8.7	11.2	11.3	17.3	22.0	20.0
Share to GNP (in percent)	9.4	9.5	10.1	10.3	10.6	10.8	10.5
13. Tax Effort (in percent, current)	14.5	13.1	13.8	13.3	13.8	15.6	14.2
14. Consumer Price Index (CPI) (1994=100)	161.5	166.6	171.4	120.6	129.8	137.9	141.8
15. Inflation Rate (1994=100)	6.0	3.2	2.9	(29.6)	7.6	6.2	2.8
16. Exchange Rate (Peso per US\$)	51.0	51.7	54.2	56.0	55.1	51.3	46.1

<sup>a</sup> Data are as of May 2008.

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

<sup>2</sup> Indicator was made available starting 1999.

Source: National Statistical Coordination Board.



**Table 3.9**  
**PERSONAL CONSUMPTION EXPENDITURE BY PURPOSE**  
**1993 to 2007**  
**(In million pesos : at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Food	587,098	662,903	746,972	843,443	899,948	992,055
2. Beverages	25,707	27,567	30,493	33,905	36,086	38,298
3. Tobacco	30,441	32,678	34,678	36,761	39,665	43,321
4. Clothing and footwear	40,987	44,222	46,978	49,789	52,897	56,987
5. Fuel, light and water	46,586	51,570	56,659	63,508	73,151	83,222
6. Household furnishings	28,696	30,589	32,600	34,498	36,490	39,338
7. Household operations	126,818	143,491	165,386	190,400	214,856	245,148
8. Transportation/communication	51,817	54,697	57,585	63,839	75,754	88,194
9. Miscellaneous	184,378	211,033	240,553	279,203	333,161	393,525
Personal Consumption Expenditure	1,122,528	1,258,750	1,411,904	1,595,346	1,762,008	1,980,088

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.10**  
**PERSONAL CONSUMPTION EXPENDITURE BY PURPOSE**  
**1993 to 2007**  
**(In million pesos : at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Food	317,187	329,618	341,326	357,041	374,276	385,779
2. Beverages	13,042	13,568	14,248	14,833	15,453	15,889
3. Tobacco	16,117	16,355	16,660	16,890	17,127	17,369
4. Clothing and footwear	22,316	23,095	23,668	24,280	24,865	25,383
5. Fuel, light and water	23,747	24,700	26,192	27,929	29,731	31,429
6. Household furnishings	16,589	16,970	17,703	18,462	19,275	20,010
7. Household operations	57,986	60,058	62,086	64,568	67,295	69,614
8. Transportation/communication	29,047	30,271	31,786	33,735	36,428	38,471
9. Miscellaneous	82,558	85,471	89,316	94,052	99,866	103,960
Personal Consumption Expenditure	578,589	600,106	622,985	651,790	684,316	707,904

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.9 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
1,065,373	1,114,096	1,189,815	1,252,645	1,344,365	1,506,667	1,689,578	1,892,241	2,077,723
42,781	46,324	50,432	53,489	56,680	61,722	64,754	71,114	76,367
45,275	47,814	51,511	54,212	55,908	58,097	61,605	66,678	70,317
61,956	65,364	69,393	73,121	77,276	82,888	85,302	88,376	94,950
92,571	107,078	123,880	131,488	146,917	158,757	184,927	207,906	224,459
42535	45,524	48,286	51,393	54,734	57,360	58,872	59,026	58,849
268,122	286,681	310,585	328,536	345,720	367,261	396,274	424,719	441,872
96,978	123,034	156,141	180,346	212,940	277,309	373,410	468,933	517,215
446,054	499,620	564,979	625,764	693,700	776,655	857,527	950,509	1,050,132
2,161,645	2,335,535	2,565,022	2,750,994	2,988,240	3,346,716	3,772,249	4,229,502	4,611,884

**Table 3.10 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
395,150	405,588	416,970	431,308	453,480	479,835	505,258	536,522	570,197
16,458	17,049	17,551	18,080	18,765	19,644	19,469	20,124	20,877
17,588	17,896	18,182	18,491	18,699	19,160	19,131	19,946	20,574
25,994	26,736	27,357	28,102	29,053	30,465	30,287	30,432	31,975
32,966	34,630	35,953	36,157	37,957	39,004	38,476	38,267	40,013
20808	21,956	22,708	23,805	24,957	25,807	25,980	25,610	25,241
71,234	72,894	74,835	76,605	78,741	81,049	83,350	85,482	87,321
39,809	43,813	48,436	55,045	62,132	70,963	80,882	90,642	99,456
106,571	111,504	117,019	123,192	129,814	137,888	144,674	152,701	162,522
726,578	752,066	779,011	810,785	853,598	903,814	947,506	999,728	1,058,176

**Table 3.11**  
**GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY MAJOR TYPE**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Type of equipment	1993	1994	1995	1996	1997	1998
Durable Equipment	176,889	207,562	209,772	245,170	284,894	253,349
A. Machinery specialized for particular industries	48,995	61,101	75,099	89,371	100,036	96,016
1. Agricultural machineries	468	590	647	768	1,150	1,090
2. Tractor other than steam	678	832	649	775	948	644
3. Mining and construction machineries	4,162	4,403	8,017	12,297	12,400	7,062
4. Textile machineries	5,142	5,518	5,592	4,473	5,080	4,723
5. Sawmill & logging machineries	72	88	74	240	293	230
6. Sugarmill machineries	38	147	71	121	20	30
7. Pulp and paper machineries	810	2,098	1,861	1,858	2,616	1,029
8. Metal working machineries	4,059	4,891	5,941	10,548	13,575	10,744
9. Telecommunications & sound recording/reproducing equipment	11,648	16,062	20,105	21,495	24,925	27,676
10. Other special industrial machineries	21,918	26,472	32,142	36,796	39,029	42,788
B. General industrial machinery and equipment	55,397	64,688	53,209	61,815	73,326	74,375
1. Aircon & refrigeration equipment	10,142	12,658	15,686	17,526	19,688	19,979
2. Pumps and compressor	4,567	4,567	6,497	8,415	10,250	9,914
3. Other electrical machinery and apparatus	14,861	17,254	8,829	8,004	7,520	8,112
4. Other general industrial machineries	25,827	30,209	22,197	27,870	35,868	36,370
C. Transport equipment	47,256	56,182	58,397	62,531	69,764	37,237
1. Road vehicles	30,227	33,960	43,515	51,269	48,162	30,827
2. Railway transport	90	34	92	123	127	4,747
3. Air transport	12,943	712	8,612	7,460	19,590	793
4. Water transport	3,996	21,476	6,178	3,679	1,885	870
D. Miscellaneous equipment	25,241	25,591	23,067	31,453	41,768	45,721
1. Office machines & data processing	2,233	3,134	11,751	16,291	22,757	24,397
2. Other misc. durable equipment	23,008	22,457	11,316	15,162	19,011	21,324

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.11 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
251,341	297,484	294,754	321,056	336,138	351,657	351,859	358,265	381,935
90,861	107,990	106,824	127,043	130,143	150,442	160,400	163,241	163,446
1,142	1,561	1,502	1,510	1,768	1,724	1,175	1,011	923
698	732	673	1,113	1,092	1,153	857	741	785
5,832	6,032	6,878	3,892	4,621	4,037	5,396	5,925	8,268
4,274	4,551	5,085	4,223	4,269	4,376	3,385	2,344	1,952
238	416	261	288	325	338	216	159	137
15	38	150	291	196	99	121	779	109
780	1,158	856	746	1,043	1,133	905	933	723
11,157	12,581	12,955	11,184	12,567	13,773	13,516	10,396	11,659
31,112	39,980	36,038	61,889	57,700	67,660	84,088	88,192	89,785
35,613	40,941	42,426	41,907	46,563	56,150	50,742	52,761	49,104
70,321	86,965	80,536	93,750	98,503	99,779	83,566	61,484	64,585
20,231	26,547	23,908	19,595	26,628	26,248	14,860	10,770	12,352
8,175	10,433	9,324	7,418	7,864	8,389	5,843	6,907	8,147
7,880	23,967	23,369	42,204	36,575	37,502	40,857	23,509	20,981
34,035	26,018	23,935	24,533	27,435	27,640	22,006	20,297	23,105
40,263	45,382	49,097	44,350	41,874	36,943	62,124	83,301	106,642
35,138	42,518	40,601	38,063	36,714	34,781	42,569	52,950	73,971
1,768	158	113	1,758	3,253	134	236	4,562	131
1,203	1,982	7,444	3,572	537	710	18,486	21,627	27,015
2,154	724	939	957	1,370	1,317	833	4,162	5,525
49,896	57,147	58,297	55,913	65,618	64,493	45,769	50,239	47,263
25,090	34,068	33,973	30,603	38,477	38,782	25,908	21,774	18,708
24,806	23,079	24,324	25,310	27,141	25,711	19,861	28,465	28,555

**Table 3.12**  
**GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY MAJOR TYPE**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Type of equipment	1993	1994	1995	1996	1997	1998
Durable Equipment	82,292	91,658	93,701	102,654	112,065	91,837
A. Machinery specialized for particular industries	24,061	28,439	30,385	32,185	35,370	30,173
1. Agricultural machineries	290	378	356	413	575	517
2. Tractor other than steam	403	437	331	411	437	289
3. Mining and construction machineries	2,155	2,273	2,865	3,861	4,047	2,210
4. Textile machineries	2,473	2,999	2,914	2,329	2,392	2,095
5. Sawmill & logging machineries	68	67	69	135	153	113
6. Sugarmill machineries	17	31	87	76	22	15
7. Pulp and paper machineries	548	1,064	1,063	960	1,351	468
8. Metal working machineries	2,580	2,463	3,020	3,758	4,836	3,520
9. Telecommunications & sound recording/reproducing equipment	5,800	8,183	7,496	7,985	8,443	9,059
10. Other special industrial machineries	9,727	10,544	12,184	12,257	13,114	11,887
B. General industrial machinery and equipment	26,921	30,187	28,701	32,339	34,486	31,905
1. Aircon & refrigeration equipment	6,056	7,300	8,903	9,496	10,267	9,748
2. Pumps and compressor	2,561	2,568	3,407	4,419	4,796	4,451
3. Other electrical machinery and apparatus	7,684	8,365	4,711	4,129	3,780	3,377
4. Other general industrial machineries	10,620	11,954	11,680	14,295	15,643	14,329
C. Transport equipment	18,190	19,988	22,400	23,835	24,343	11,772
1. Road vehicles	14,266	13,941	18,623	20,869	19,647	10,556
2. Railway transport	16	1	279	58	55	801
3. Air transport	2,617	138	1,947	1,635	3,945	146
4. Water transport	1,291	5,908	1,551	1,273	696	269
D. Miscellaneous equipment	13,120	13,044	12,215	14,295	17,866	17,987
1. Office machines & data processing	1,772	2,606	6,807	8,269	10,760	10,598
2. Other misc. durable equipment	11,348	10,438	5,408	6,026	7,106	7,389

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.12 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
87,269	99,119	95,949	100,593	109,869	113,359	105,298	106,641	111,412
28,118	33,609	33,352	36,907	36,928	42,064	42,883	42,753	44,977
526	574	535	581	705	692	434	353	322
307	301	252	351	394	432	305	249	249
1,882	2,050	2,567	1,555	1,904	1,657	2,159	2,125	3,068
1,789	2,031	2,338	1,644	1,659	1,718	1,242	914	956
112	128	115	126	129	137	87	61	54
16	3	22	24	22	9	10	95	19
343	481	388	602	943	946	717	669	790
3,487	3,817	4,650	3,152	3,610	3,821	3,484	2,823	3,404
9,872	12,888	11,671	19,172	17,602	20,315	24,081	24,786	25,067
9,784	11,336	10,814	9,700	9,959	12,336	10,364	10,677	11,048
29,031	32,402	28,059	31,179	34,353	34,753	28,779	21,958	23,903
9,520	10,056	9,424	8,579	9,655	9,721	6,083	4,559	4,959
3,452	3,722	3,507	2,852	3,239	3,439	2,474	2,762	3,019
3,041	8,566	5,866	10,645	10,188	10,389	11,035	6,332	6,110
13,018	10,058	9,262	9,103	11,271	11,204	9,187	8,305	9,815
12,020	11,690	12,757	10,627	11,903	9,886	14,007	20,248	22,286
10,754	10,884	11,404	9,989	10,355	9,476	11,365	14,791	18,073
483	90	54	210	842	25	32	191	195
312	541	1,114	246	393	113	2,406	2,308	3,120
471	175	185	182	313	272	204	2,959	898
18,100	21,418	21,781	21,880	26,685	26,656	19,629	21,682	20,246
9,972	14,010	14,408	13,801	17,816	17,975	11,838	10,768	10,143
8,128	7,408	7,373	8,079	8,869	8,681	7,791	10,914	10,103

**Table 3.13**  
**GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY**  
**BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos : at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Agriculture Industry	312,976	367,737	408,064	443,138	454,744	448,357
a. Agriculture	255,443	301,877	342,726	377,744	386,896	380,537
Palay	42,167	51,079	64,598	78,046	73,826	55,223
Corn	18,484	18,757	21,750	22,128	22,189	17,940
Coconut including copra	18,489	23,400	25,084	25,126	23,488	29,416
Sugarcane	9,538	12,036	11,971	14,090	12,580	12,306
Banana	9,554	11,236	10,941	12,166	13,793	15,245
Other crops	76,046	92,690	110,256	116,578	123,396	127,421
Livestock	39,441	45,019	49,611	56,479	60,891	62,439
Poultry	27,221	30,765	29,272	32,132	35,826	39,069
Agricultural activities and services	14,503	16,895	19,243	20,999	20,907	21,478
b. Fishery	57,533	65,860	65,338	65,394	67,848	67,820
2. Forestry	5,570	4,770	4,133	4,665	3,239	3,288
Gross Value Added in Agriculture, Fishery and Forestry	318,546	372,507	412,197	447,803	457,983	451,645

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.14**  
**GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY**  
**BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos : at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Agriculture Industry	163,556	168,419	171,069	177,553	183,676	171,829
a. Agriculture	130,736	135,224	136,616	143,265	149,429	137,331
Palay	25,228	28,182	28,189	30,175	30,135	22,877
Corn	11,435	10,769	9,837	9,893	10,324	9,111
Coconut including copra	6,827	6,831	7,380	6,890	7,280	6,414
Sugarcane	5,257	5,326	3,964	4,810	4,965	3,938
Banana	2,798	2,836	2,809	3,011	3,439	3,602
Other crops	38,115	38,831	41,090	41,639	43,799	41,480
Livestock	17,996	18,858	19,834	21,143	22,217	23,023
Poultry	14,866	15,255	16,056	17,866	19,278	19,210
Agricultural activities and services	8,214	8,336	7,457	7,838	7,992	7,676
b. Fishery	32,820	33,195	34,453	34,288	34,247	34,498
2. FORESTRY	3,497	2,971	1,779	1,898	1,328	1,372
Gross Value Added in Agriculture, Fishery and Forestry	167,053	171,390	172,848	179,451	185,004	173,201

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.13 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
506,438	525,485	546,648	597,038	629,705	730,699	774,119	847,978	932,282
433,748	447,035	461,802	506,757	534,111	620,203	657,779	718,154	788,856
76,286	87,032	87,234	96,431	97,728	113,459	127,555	131,886	150,667
21,894	24,755	25,482	23,805	27,195	39,422	33,653	45,469	55,022
30,652	19,778	17,651	27,409	29,865	39,962	41,430	39,087	45,932
14,022	14,472	17,720	18,402	18,570	16,926	18,698	27,634	23,961
19,042	17,141	18,995	22,153	23,323	27,722	33,960	37,194	45,204
143,678	144,218	143,031	160,156	173,264	183,831	193,571	221,819	239,092
67,436	72,219	76,170	79,335	82,192	103,760	110,832	111,361	116,897
38,227	43,392	49,557	51,233	52,739	60,637	61,727	63,972	68,650
22,511	24,028	25,962	27,833	29,236	34,485	36,353	39,731	43,430
72,690	78,450	84,846	90,281	95,593	110,497	116,340	129,823	143,426
4,056	3,383	2,465	1,812	2,265	3,472	4,251	4,822	4,133
510,494	528,868	549,113	598,849	631,970	734,171	778,370	852,800	936,415

**Table 3.14 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
182,760	191,085	198,629	206,784	214,408	225,092	229,573	238,022	249,950
147,604	153,996	159,381	164,993	169,517	176,214	177,791	183,197	191,366
31,519	33,132	34,643	35,488	36,101	38,767	39,051	40,987	43,430
10,926	10,751	10,783	10,293	10,999	12,900	12,518	14,494	16,054
5,802	7,173	7,250	7,852	7,924	7,968	8,226	8,302	8,249
4,864	4,642	4,818	5,051	5,709	6,160	5,691	6,136	5,462
3,786	4,492	4,611	4,807	4,893	5,132	5,740	6,192	6,821
39,611	40,418	41,169	42,225	42,858	43,042	43,510	43,114	46,165
24,060	24,725	25,447	26,579	27,374	27,100	27,742	28,397	29,083
19,395	20,657	22,254	23,611	24,071	25,085	25,107	25,016	25,069
7,641	8,006	8,406	9,087	9,586	10,058	10,204	10,559	11,033
35,156	37,089	39,248	41,790	44,891	48,878	51,782	54,825	58,584
1,704	1,372	960	696	865	1,325	1,381	1,477	1,322
184,464	192,457	199,589	207,480	215,273	226,417	230,954	239,499	251,272



**Table 3.15**  
**GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos : at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Copper mining	2,846	2,653	3,141	1,825	1,516	1,523
2. Gold mining	6,636	6,809	6,115	6,963	6,901	9,674
3. Chromium mining	130	124	158	181	187	107
4. Nickel mining	215	311	215	222	197	288
5. Other metal mining	61	69	63	57	52	67
6. Crude oil	515	260	176	64	64	57
7. Stone quarrying & sand pits	2,589	3,110	3,979	5,581	6,231	5,841
8. Other non-metallic	3,629	3,173	2,954	2,282	2,163	2,536
Gross Value Added in Mining and Quarrying	16,621	16,509	16,801	17,175	17,311	20,093

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.16**  
**GROSS VALUE ADDED IN MINING AND QUARRYING BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos : at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Copper mining	2,062	1,758	1,411	856	670	642
2. Gold mining	4,157	4,185	3,585	3,948	4,182	4,733
3. Chromium mining	105	86	105	121	102	43
4. Nickel mining	58	86	115	113	121	175
5. Other metal mining	78	78	56	47	42	35
6. Crude oil	952	479	321	99	91	87
7. Stone quarrying & sand pits	1,905	2,132	2,608	3,469	3,736	3,298
8. Other non-metallic	2,254	1,959	1,834	1,513	1,394	1,611
Gross Value Added in Mining and Quarrying	11,571	10,763	10,035	10,166	10,338	10,624

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.15 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
1,126	1,283	911	1,498	1,635	1,197	1,784	3,207	4,058
7,975	10,155	10,952	14,409	18,697	20,932	23,212	28,095	32,188
25	8	49	18	79	79	52	74	90
295	1,144	1,082	895	874	1,087	1,684	8,849	27,979
57	48	102	33	42	55	127	217	720
90	196	148	8,067	11,772	11,831	17,323	15,942	17,769
5,772	5,792	5,148	4,219	5,075	5,753	5,264	5,353	6,098
2,676	3,162	3,315	4,385	5,392	11,954	14,194	13,819	19,271
18,016	21,788	21,707	33,524	43,566	52,887	63,639	75,557	108,173

**Table 3.16 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
529	432	327	465	507	431	453	429	519
4,097	4,730	4,621	5,187	5,600	5,255	5,597	5,342	5,688
15	5	21	7	27	37	38	47	31
158	342	399	300	219	194	247	793	1,469
32	26	57	17	18	19	35	46	144
95	136	83	4,325	5,473	4,228	5,258	4,667	5,622
3,038	3,005	2,598	2,099	2,160	2,380	1,895	1,737	1,890
1,772	2,157	2,019	2,885	3,852	5,781	6,510	5,751	8,316
9,736	10,833	10,125	15,285	17,856	18,325	20,032	18,813	23,678

**Table 3.17**  
**GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos : at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
Food manufactures	140,708	164,157	176,183	209,559	221,718	246,525
Beverage industries	15,732	17,888	20,662	23,302	26,217	28,644
Tobacco manufactures	9,114	10,093	10,581	11,567	12,824	13,483
Textile manufactures	10,468	9,955	11,160	11,248	11,082	11,814
Footwear & wearing apparel	25,245	27,144	30,370	29,574	31,454	35,860
Wood & cork products	6,830	5,626	5,808	5,840	6,386	6,470
Furniture & fixtures	5,228	5,941	6,909	7,077	8,182	9,245
Paper & paper products	2,947	3,203	3,901	3,921	3,768	4,287
Publishing & printing	4,496	4,963	5,493	6,022	6,582	6,656
Leather & leather products	237	245	285	333	387	448
Rubber products	3,832	3,796	4,399	4,251	4,012	3,834
Chemical & chemical products	28,927	31,245	35,663	39,208	44,832	48,964
Products of petroleum & coal	33,858	34,506	36,894	40,829	42,805	41,927
Non-metallic mineral products	11,698	14,069	17,121	19,647	22,791	20,566
Basic metal industries	9,246	10,047	13,352	13,560	13,772	13,476
Metal industries	8,693	8,970	9,751	11,316	10,955	10,194
Machinery except electrical	3,903	4,284	5,072	5,981	6,897	7,109
Electrical machinery	16,021	22,680	28,087	33,744	45,578	53,002
Transport equipment	5,129	6,088	7,239	7,958	7,405	5,449
Miscellaneous manufactures	7,283	8,910	9,317	10,452	12,658	14,941
Gross Value Added in Manufacturing	349,595	393,810	438,247	495,389	540,305	582,894

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.18**  
**GROSS VALUE ADDED IN MANUFACTURING BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos : at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
Food manufactures	65,562	69,148	71,067	75,746	76,318	78,744
Beverage industries	6,810	7,222	7,659	8,256	8,961	9,003
Tobacco manufactures	4,906	5,091	5,054	5,459	5,779	5,538
Textile manufactures	5,698	5,277	5,611	5,498	5,320	5,085
Footwear & wearing apparel	11,576	12,211	13,201	12,036	12,356	12,699
Wood & cork products	3,497	2,818	2,888	2,782	2,969	2,769
Furniture & fixtures	2,082	2,225	2,476	2,525	2,822	2,881
Paper & paper products	1,778	1,854	2,213	2,157	2,038	2,132
Publishing & printing	2,767	2,894	3,075	3,114	3,233	3,093
Leather & leather products	145	147	169	191	215	224
Rubber products	2,312	2,216	2,477	2,275	2,088	1,849
Chemical & chemical products	11,492	11,644	12,582	13,309	14,276	14,169
Products of petroleum & coal	32,002	33,512	36,113	39,288	39,753	37,472
Non-metallic mineral products	5,182	5,737	6,548	7,040	7,925	6,614
Basic metal industries	4,191	4,354	5,521	5,305	5,223	4,745
Metal industries	4,399	4,352	4,569	5,061	4,841	4,231
Machinery except electrical	2,287	2,447	2,870	3,309	3,756	3,540
Electrical machinery	8,681	10,651	12,086	13,867	18,179	19,284
Transport equipment	2,422	2,610	3,042	3,086	2,744	1,810
Miscellaneous manufactures	3,500	3,964	4,050	4,309	4,876	5,269
Gross Value Added in Manufacturing	181,289	190,374	203,271	214,613	223,672	221,151

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.17 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
283,589	317,485	361,217	405,102	465,428	534,526	599,247	654,510	715,514
30,571	32,880	32,501	33,806	34,367	38,727	39,922	42,358	50,308
14,817	16,023	17,432	19,719	9,526	8,641	8,306	8,120	7,013
11,855	11,701	11,198	13,134	15,378	17,013	20,277	19,612	19,792
32,641	40,310	46,069	52,525	53,625	52,928	54,383	56,017	60,066
6,109	5,992	5,905	5,921	7,236	7,072	5,319	5,075	5,894
10,061	11,994	12,473	11,912	13,439	16,390	20,105	20,209	19,985
4,413	5,971	5,178	4,767	5,255	5,577	5,743	6,158	6,631
7,049	7,596	8,430	9,304	10,327	11,466	10,917	10,840	11,990
493	541	614	664	566	349	360	478	545
4,565	4,934	4,087	3,971	4,202	5,398	5,827	6,122	6,055
51,207	53,011	58,487	60,318	65,455	72,977	87,536	91,148	91,385
45,274	66,216	73,280	69,168	81,515	81,385	122,400	146,831	150,528
19,147	20,477	21,950	25,341	24,279	27,830	28,598	31,951	37,452
12,782	11,896	13,362	13,745	28,447	31,740	32,299	41,245	46,403
10,854	12,628	15,158	18,730	17,603	19,864	21,682	24,430	26,176
7,652	9,803	12,596	10,559	12,580	14,054	11,132	9,356	9,361
66,249	86,224	95,592	118,904	114,103	134,354	143,243	154,754	144,661
6,640	7,869	8,783	9,620	9,343	10,819	12,354	12,030	14,073
18,041	22,306	27,284	27,975	31,330	31,772	35,000	39,928	39,919
644,009	745,857	831,596	915,185	1,004,004	1,122,879	1,264,651	1,381,171	1,463,752

**Table 3.18 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
83,049	84,590	88,227	94,623	101,972	112,274	119,174	125,733	131,878
8,896	9,175	8,820	8,740	8,773	9,609	9,465	9,727	11,266
5,681	5,886	6,133	6,639	3,134	2,780	2,549	2,404	2,090
4,660	4,128	3,778	4,201	4,585	4,965	5,727	5,397	5,430
10,801	12,327	12,801	13,688	13,152	12,662	11,784	11,554	11,935
2,451	2,220	2,060	2,016	2,444	2,338	1,644	1,461	1,779
2,852	3,172	3,232	2,994	3,366	3,964	4,548	4,794	5,549
2,033	2,627	2,258	2,040	2,172	2,209	2,149	2,213	2,343
3,055	2,964	2,967	3,154	3,433	3,763	3,363	3,291	3,357
222	229	254	266	220	128	124	145	158
2,065	2,115	1,743	1,652	1,634	1,948	1,993	2,038	1,958
13,868	13,523	14,648	14,295	15,006	15,960	17,630	18,067	17,578
37,137	39,896	38,929	34,131	36,974	32,659	40,762	43,483	44,381
5,834	5,625	5,215	5,721	5,732	6,279	5,867	6,169	6,947
4,206	3,600	3,851	3,803	7,421	7,862	7,493	9,456	9,876
4,272	4,645	5,257	6,268	5,727	6,114	6,186	6,555	7,116
3,555	4,219	5,326	4,346	5,074	5,728	4,161	3,373	3,358
22,277	27,678	29,009	34,499	32,517	37,175	37,967	39,309	37,365
1,984	2,125	2,325	2,421	2,278	2,525	2,737	2,560	2,895
5,769	6,527	7,249	7,056	7,641	7,682	8,011	9,108	9,940
224,667	237,271	244,082	252,553	263,255	278,624	293,334	306,837	317,197

**Table 3.19**  
**GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Public	65,213	65,586	74,181	81,905	100,019	113,711
2. Private	83,647	99,616	109,559	148,603	170,427	157,629
Gross Value	148,860	165,202	183,740	230,508	270,446	271,340
Gross Value Added in Construction	79,267	95,495	106,639	127,592	156,116	157,407

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.20**  
**GROSS VALUE OF CONSTRUCTION AND GROSS VALUE ADDED IN CONSTRUCTION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Public	31,301	29,735	31,872	32,888	39,755	42,919
2. Private	38,957	43,123	46,755	58,227	64,649	55,912
Gross Value	70,258	72,858	78,627	91,115	104,404	98,831
Gross Value Added in Construction	38,344	41,774	44,492	49,339	57,322	51,791

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.19 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
133,794	221,232	148,818	138,747	128,144	131,076	116,652	162,205	219,729
142,112	146,577	158,583	186,394	207,697	237,977	249,258	253,039	305,148
275,906	367,809	307,401	325,141	335,841	369,053	365,910	415,244	524,877
162,927	217,275	179,498	188,810	194,128	212,766	210,191	240,240	304,592

**Table 3.20 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
49,469	76,960	48,132	42,859	38,016	34,498	28,274	37,142	48,131
49,102	48,388	48,887	53,478	57,138	59,904	59,227	57,046	66,135
98,571	125,348	97,019	96,337	95,154	94,402	87,501	94,188	114,266
50,988	64,377	49,487	47,498	47,113	48,718	45,852	50,267	61,866

**Table 3.21**  
**GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Electricity & Gas	31,963	39,852	44,044	50,468	59,220	70,629
2. Water	4,454	5,043	5,366	6,257	6,834	7,344
Gross Value Added in Electricity, Gas and Water	36,417	44,895	49,410	56,725	66,054	77,973

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.22**  
**GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Electricity & Gas	18,535	21,175	24,077	25,978	27,318	28,182
2. Water	1,720	1,886	1,983	2,030	2,039	2,133
Gross Value Added in Electricity, Gas and Water	20,255	23,061	26,060	28,008	29,357	30,315

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.21 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
77,626	87,391	104,442	108,091	118,848	136,262	165,584	181,305	192,194
8,496	10,120	11,877	16,025	18,324	19,557	31,084	34,758	38,577
86,122	97,511	116,319	124,116	137,172	155,819	196,668	216,062	230,771

**Table 3.22 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
28,886	29,938	30,047	31,787	32,918	34,324	35,199	37,391	39,907
2,373	2,622	2,730	2,385	2,344	2,428	2,464	2,677	2,839
31,259	32,560	32,777	34,172	35,262	36,753	37,663	40,068	42,745



**Table 3.23**  
**GROSS VALUE ADDED IN TRANSPORTATIONS, COMMUNICATION, AND STORAGE**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. TRANSPORT AND STORAGE	60,013	62,563	66,379	72,365	84,320	91,059
a. Land	39,984	42,070	44,184	47,542	55,826	62,376
b. Water	6,604	7,047	8,310	9,272	10,716	11,433
c. Air	6,387	6,162	6,510	7,318	8,323	7,120
d. Storage & services incidental to transport	7,038	7,284	7,375	8,233	9,455	10,130
2. COMMUNICATION	18,372	20,250	22,550	28,637	34,557	48,603
Gross Value Added in Transport, Communication, and Storage	78,385	82,813	88,929	101,002	118,877	139,662

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.24**  
**GROSS VALUE ADDED IN TRANSPORTATIONS, COMMUNICATION, AND STORAGE**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. TRANSPORT AND STORAGE	31,509	32,598	33,835	35,530	37,259	37,698
a. Land	21,717	22,679	23,582	24,791	26,008	26,791
b. Water	3,711	3,770	3,876	4,020	4,209	4,325
c. Air	1,457	1,353	1,387	1,452	1,515	983
d. Storage & services incidental to transport	4,624	4,796	4,990	5,267	5,527	5,599
2. COMMUNICATION	11,432	12,166	13,531	15,348	17,808	20,942
Gross Value Added in Transport, Communication, and Storage	42,941	44,764	47,366	50,878	55,067	58,640

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.23 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
98,284	121,238	145,624	154,435	166,099	193,307	214,398	234,095	248,617
67,927	82,722	98,624	102,703	111,203	129,959	143,293	159,978	169,627
12,138	15,285	19,491	20,877	22,562	26,124	27,132	26,403	26,281
7,280	9,381	11,809	13,392	12,958	15,744	16,479	18,544	21,380
10,939	13,850	15,700	17,463	19,376	21,480	27,494	29,170	31,330
61,039	77,718	101,934	122,451	147,081	174,045	199,452	212,130	229,772
159,323	198,956	247,558	276,886	313,180	367,352	413,850	446,224	478,389

**Table 3.24 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
38,988	40,838	41,365	42,817	44,644	47,773	47,540	49,016	51,985
27,777	29,061	29,523	30,263	31,934	33,993	32,706	34,228	36,153
4,444	4,518	4,473	4,671	4,724	5,287	4,983	4,848	4,826
992	1,233	1,296	1,368	1,292	1,557	1,637	1,721	1,967
5,775	6,026	6,073	6,515	6,694	6,936	8,214	8,219	9,039
22,738	27,336	32,816	37,988	43,103	49,832	57,226	62,396	68,713
61,726	68,174	74,181	80,805	87,747	97,605	104,766	111,412	120,698

**Table 3.25**  
**GROSS VALUE ADDED IN TRADE**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Wholesale	56,045	60,791	66,683	75,115	78,173	86,839
2. Retail	151,518	170,008	195,179	219,977	238,997	274,320
Gross Value Added in Trade	207,563	230,799	261,862	295,092	317,170	361,159

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.26**  
**GROSS VALUE ADDED IN TRADE**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Wholesale	30,722	31,537	33,041	34,431	35,721	35,490
2. Retail	81,757	85,386	90,389	95,816	99,605	103,151
Gross Value Added in Trade	112,479	116,923	123,430	130,247	135,326	138,641

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.25 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
98,078	103,711	117,305	127,583	137,113	155,886	179,150	195,243	215,842
321,249	369,293	400,244	428,716	465,659	525,856	597,799	682,301	765,259
419,327	473,004	517,549	556,299	602,772	681,742	776,949	877,544	981,101

**Table 3.26 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
36,713	37,090	40,954	43,075	45,168	48,000	50,589	52,104	55,865
108,693	115,814	120,533	127,714	135,292	144,691	152,963	163,856	177,908
145,406	152,904	161,487	170,789	180,460	192,691	203,552	215,960	233,774

**Table 3.27**  
**GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Banks	40,571	46,713	54,364	68,218	82,372	93,980
2. Non-banks	6,323	7,261	8,349	9,726	10,897	12,090
3. Insurance	11,663	13,394	15,519	18,480	21,190	24,201
Gross Value Added in Finance	58,557	67,368	78,232	96,424	114,459	130,271

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.28**  
**GROSS VALUE ADDED IN FINANCE BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Banks	20,734	21,886	23,541	27,261	31,326	32,804
2. Non-banks	3,226	3,396	3,608	3,879	4,137	4,211
3. Insurance	5,949	6,264	6,703	7,373	8,046	8,430
Gross Value Added in Finance	29,909	31,546	33,852	38,513	43,509	45,445

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.27 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
101,141	105,121	112,457	118,500	130,220	148,880	192,458	224,630	252,220
13,202	14,203	15,377	16,427	18,216	21,082	23,817	33,583	35,603
27,279	29,738	32,229	35,567	37,541	45,699	47,173	53,231	74,148
141,622	149,062	160,063	170,494	185,977	215,660	263,448	311,444	361,972

**Table 3.28 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
33,088	32,966	33,246	34,044	36,313	39,351	47,226	51,907	56,732
4,310	4,442	4,534	4,698	5,057	5,543	5,824	7,726	7,972
8,913	9,309	9,513	10,179	10,428	12,025	11,547	12,257	16,606
46,311	46,717	47,293	48,921	51,798	56,919	64,597	71,891	81,310

**Table 3.29**  
**GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE**  
**BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Real estate	16,027	18,147	20,782	24,929	27,937	29,959
2. Ownership of dwellings	82,488	96,174	109,709	123,543	140,090	159,354
Gross Value Added in Ownership of Dwellings and Real Estate	98,515	114,321	130,491	148,472	168,027	189,313

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.30**  
**GROSS VALUE ADDED IN OWNERSHIP OF DWELLINGS AND REAL ESTATE**  
**BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Real estate	8,191	8,502	9,003	9,962	10,624	10,459
2. Ownership of dwellings	33,078	33,971	34,762	35,614	36,673	37,606
Gross Value Added in Ownership of Dwellings and Real Estate	41,269	42,473	43,765	45,576	47,297	48,065

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.29 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
30,708	29,943	28,414	29,035	32,877	40,318	50,037	62,275	75,568
178,168	191,004	208,258	224,084	237,197	251,890	270,372	288,401	298,404
208,876	220,947	236,672	253,119	270,074	292,208	320,409	350,676	373,973

**Table 3.30 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
10,023	9,378	8,379	8,317	9,140	10,615	12,245	14,340	16,934
38,327	38,960	39,740	40,680	41,815	43,039	44,262	45,394	46,301
48,350	48,338	48,119	48,997	50,955	53,654	56,506	59,734	63,234



**Table 3.31**  
**GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Government	103,547	127,274	153,853	186,845	236,709	274,076
2. Private	127,444	147,141	169,290	199,403	233,732	280,567
Educational	19,111	23,734	27,770	33,764	41,201	52,646
Medical & health	16,925	19,059	21,569	24,340	27,592	33,419
Business	16,624	18,780	22,671	26,506	32,165	37,987
Recreational	13,161	14,605	15,990	18,297	21,453	26,307
Personal	33,780	39,108	44,554	52,286	61,343	73,359
Hotel & restaurant	24,614	28,341	32,660	39,332	44,319	50,234
Others	3,229	3,514	4,076	4,878	5,659	6,615
Gross Value Added in Other Services	230,991	274,415	323,143	386,248	470,441	554,643

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.32**  
**GROSS VALUE ADDED IN OTHER SERVICES BY INDUSTRY GROUP**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Industry/Industry group	1993	1994	1995	1996	1997	1998
1. Government	38,062	40,141	41,644	44,099	45,219	46,244
2. Private	50,984	53,159	55,461	58,231	61,040	63,883
Educational	5,660	5,886	6,126	6,427	6,853	7,323
Medical & health	7,947	8,229	8,617	9,054	9,433	10,028
Business	5,706	6,046	6,386	6,738	7,169	7,491
Recreational	7,127	7,390	7,670	8,047	8,432	8,729
Personal	13,493	13,834	14,267	14,898	15,498	16,154
Hotel & restaurant	9,210	9,885	10,447	11,049	11,567	11,968
Others	1,841	1,889	1,948	2,018	2,088	2,190
Gross Value Added in Other Services	89,046	93,300	97,105	102,330	106,259	110,127

<sup>a</sup> Data are as of May 2008.

See note on Table 3.1.

Source: National Statistical Coordination Board.

**Table 3.31 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
290,785	319,811	337,725	361,679	377,069	382,736	413,880	450,964	472,196
335,404	381,648	433,674	484,911	556,490	653,334	741,984	830,152	936,912
65,271	77,760	91,420	103,351	116,167	132,693	143,445	154,984	170,176
39,291	45,836	53,163	60,662	69,496	78,657	88,826	97,235	107,432
46,100	54,365	63,806	73,873	103,417	144,620	185,155	217,391	257,874
31,253	35,231	39,028	42,549	46,764	54,087	58,592	64,453	73,765
87,580	96,941	108,096	118,864	130,496	142,352	157,657	177,403	194,639
58,320	62,984	68,635	75,360	79,231	89,366	95,851	105,439	119,150
7,589	8,531	9,526	10,252	10,919	11,559	12,457	13,246	13,876
626,189	701,459	771,399	846,590	933,559	1,036,070	1,155,864	1,281,116	1,409,108

**Table 3.32 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
47,671	48,475	48,929	49,562	50,986	51,237	53,821	55,077	56,493
67,582	70,854	73,973	78,032	84,367	93,352	100,373	107,316	116,374
7,697	8,019	8,357	8,703	9,076	9,593	9,732	9,952	10,206
10,556	11,411	12,061	12,970	13,850	14,865	15,841	16,398	17,314
7,949	8,501	9,158	9,903	12,966	17,374	21,147	23,725	26,754
9,375	9,729	10,014	10,413	10,939	11,832	12,281	12,965	14,445
17,095	17,977	18,860	19,904	20,989	22,122	23,305	25,248	27,053
12,586	12,799	13,019	13,552	13,868	14,844	15,231	16,074	17,574
2,324	2,418	2,504	2,587	2,679	2,722	2,836	2,952	3,028
115,253	119,329	122,902	127,594	135,353	144,589	154,194	162,392	172,867

**Table 3.33**  
**GROSS REGIONAL DOMESTIC PRODUCT**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060
NCR	National Capital Region	475,312	548,782	623,939	717,590	827,616	920,400
CAR	Cordillera Administrative	27,597	33,497	38,453	43,262	52,210	60,128
I	Ilocos	41,961	49,731	58,810	68,671	79,225	81,938
II	Cagayan Valley	29,847	35,002	40,374	45,533	52,574	52,816
III	Central Luzon	129,870	143,552	159,939	182,007	202,295	206,531
IV	Southern Tagalog	218,201	250,808	273,578	307,566	337,572	374,766
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	44,296	50,575	55,885	62,669	72,317	75,498
VI	Western Visayas	105,867	118,577	132,112	153,021	158,971	175,019
VII	Central Visayas	94,892	108,493	121,438	140,544	158,893	176,999
VIII	Eastern Visayas	38,354	43,644	47,854	55,643	65,693	68,005
IX	Zamboanga Peninsula	41,496	47,816	52,904	56,636	62,097	64,948
X	Northern Mindanao	74,686	87,479	97,682	110,107	101,226	101,996
XI	Davao Region	98,322	113,563	129,205	146,721	129,669	172,151
XII	SOCCSKSARGEN	40,909	45,559	54,788	61,620	67,174	69,183
XIII	Caraga	...	...	...	...	35,057	38,041
ARMM	Muslim Mindanao	12,848	15,856	18,991	20,332	24,155	26,641

<sup>a</sup> Data are as of July 2008.

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

Source: National Statistical Coordination Board.

**Table 3.34**  
**GROSS REGIONAL DOMESTIC PRODUCT**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		734,156	766,368	802,224	849,121	893,151	888,001
NCR	National Capital Region	216,149	227,348	242,167	256,000	272,991	272,316
CAR	Cordillera Administrative	14,637	15,928	16,075	16,873	19,643	20,303
I	Ilocos	20,893	22,295	24,225	25,155	26,776	28,548
II	Cagayan Valley	14,460	15,428	16,142	16,712	18,450	17,506
III	Central Luzon	72,955	75,371	78,487	81,970	86,177	80,339
IV	Southern Tagalog	114,787	120,155	125,248	134,814	140,913	139,144
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	22,422	23,087	23,517	24,625	26,041	25,626
VI	Western Visayas	55,487	57,050	57,597	61,098	61,627	61,962
VII	Central Visayas	47,757	49,663	52,327	56,615	59,926	61,174
VIII	Eastern Visayas	17,851	18,387	18,969	20,000	20,973	21,001
IX	Zamboanga Peninsula	20,862	21,125	21,813	24,702	24,909	25,493
X	Northern Mindanao	37,913	39,726	41,866	42,752	39,736	34,192
XI	Davao Region	50,671	52,570	53,501	55,929	48,541	55,141
XII	SOCCSKSARGEN	20,405	20,815	22,174	23,491	24,135	23,656
XIII	Caraga	...	...	...	...	13,731	12,825
ARMM	Muslim Mindanao	6,908	7,420	8,116	8,386	8,582	8,775

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.33 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
2,976,905	3,354,727	3,631,474	3,963,873	4,316,402	4,871,555	5,444,039	6,032,835	6,648,245
1,030,546	1,179,471	1,301,989	1,412,565	1,556,808	1,767,750	2,015,929	2,244,863	2,478,945
72,208	79,541	82,332	90,837	97,668	107,930	116,311	128,695	135,862
95,917	103,376	107,980	118,041	125,578	141,003	156,290	171,983	185,566
65,773	73,830	77,166	78,980	79,931	93,538	94,993	106,097	116,931
228,470	263,944	286,750	320,096	347,426	381,359	423,884	464,286	501,356
409,239	469,477	513,458	...	...	...	-	-	-
...	...	...	467,057	518,131	576,035	628,255	693,874	752,430
...	...	...	83,243	91,755	99,956	114,351	123,580	137,756
83,234	86,430	93,099	102,983	109,805	123,662	136,557	148,016	168,854
195,317	218,779	234,555	259,753	281,441	316,689	355,444	396,357	438,864
200,795	236,043	256,508	278,045	296,491	337,833	378,504	416,912	462,039
74,544	81,003	85,393	93,600	99,350	114,316	124,904	137,376	140,872
70,559	78,196	83,770	90,546	96,772	107,301	120,954	134,887	150,644
110,861	124,525	134,864	179,516	197,102	224,322	247,997	277,003	310,186
194,865	195,198	203,876	172,634	187,341	215,392	240,199	263,706	295,371
76,821	84,720	91,065	128,429	139,167	160,739	174,855	195,527	220,322
39,894	48,907	49,513	52,649	54,738	60,189	66,391	76,772	96,364
27,862	31,285	29,155	34,899	36,898	43,541	48,221	52,901	55,883

Table 3.34 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
918,161	972,961	990,044	1,034,095	1,085,072	1,154,295	1,211,452	1,276,872	1,368,641
278,353	297,065	304,071	313,842	332,102	360,893	388,160	414,306	446,793
23,757	24,730	24,314	25,233	26,115	27,190	27,412	28,395	30,447
28,300	29,737	29,874	31,203	32,397	34,153	35,965	38,168	40,396
21,396	22,619	22,658	22,310	22,612	24,763	23,732	25,496	27,187
82,025	87,227	89,539	94,226	97,794	99,754	102,486	107,438	114,001
141,561	148,608	152,442	...	...	...	-	-	-
...	...	...	135,137	140,746	146,760	150,558	157,433	166,077
...	...	...	27,915	30,437	31,716	33,759	34,290	37,506
26,030	27,117	27,864	29,452	31,027	32,811	34,496	35,390	38,106
65,755	68,461	69,965	73,045	77,370	83,375	87,553	91,858	98,963
63,341	68,715	70,326	72,496	75,803	81,274	86,151	90,293	98,168
21,738	22,746	22,716	23,373	24,552	25,857	26,702	28,090	28,983
25,640	27,064	27,252	27,533	28,722	29,920	31,997	32,665	35,075
35,552	37,481	38,684	50,133	52,263	56,090	58,582	62,651	67,597
58,159	61,864	61,733	47,095	49,940	53,254	55,455	57,863	61,757
24,547	25,762	25,849	37,076	38,698	41,010	41,961	44,725	47,744
12,823	14,566	14,363	14,330	14,539	14,994	15,594	16,524	17,948
9,183	9,200	8,396	9,696	9,956	10,481	10,888	11,289	11,893

**Table 3.35**  
**GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		318,546	372,507	412,197	447,803	457,983	451,645
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	5,580	6,564	8,642	8,800	9,273	9,207
I	Ilocos	16,985	20,109	24,775	29,150	33,076	25,993
II	Cagayan Valley	15,156	18,082	21,836	23,660	26,791	21,532
III	Central Luzon	30,010	34,614	38,532	44,728	46,874	42,560
IV	Southern Tagalog	62,466	72,964	76,283	81,526	82,694	90,045
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	17,001	19,569	21,099	22,153	25,095	20,541
VI	Western Visayas	34,983	39,391	43,360	47,533	42,153	42,391
VII	Central Visayas	14,455	16,971	17,872	20,107	21,573	20,360
VIII	Eastern Visayas	12,878	14,835	14,758	17,339	22,588	18,282
IX	Zamboanga Peninsula	21,676	25,240	27,042	26,733	28,091	26,107
X	Northern Mindanao	27,627	33,155	36,587	38,151	30,727	26,873
XI	Davao Region	39,487	46,624	51,267	56,640	41,083	64,397
XII	SOCCSKSARGEN	13,195	15,311	19,266	20,428	21,493	18,802
XIII	Caraga	...	...	...	...	13,474	12,759
ARMM	Muslim Mindanao	7,049	9,077	10,876	10,854	12,998	11,796

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.36**  
**GROSS VALUE ADDED IN AGRICULTURE, FISHERY AND FORESTRY BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		167,053	171,390	172,848	179,451	185,004	173,201
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	2,908	3,035	3,388	3,194	3,378	2,940
I	Ilocos	9,145	9,531	10,566	10,823	11,340	11,799
II	Cagayan Valley	7,583	8,159	8,782	8,810	10,026	8,304
III	Central Luzon	16,526	17,441	17,258	17,914	19,531	16,900
IV	Southern Tagalog	31,626	32,206	32,634	34,458	35,966	34,522
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	8,647	8,853	8,789	9,035	9,576	8,606
VI	Western Visayas	19,469	19,856	18,672	19,410	18,478	17,415
VII	Central Visayas	7,429	7,573	7,752	8,285	8,488	8,195
VIII	Eastern Visayas	6,060	6,130	5,922	6,127	6,667	6,105
IX	Zamboanga Peninsula	11,022	10,943	11,240	13,529	13,248	13,450
X	Northern Mindanao	14,620	14,991	15,488	14,615	13,880	9,134
XI	Davao Region	20,825	20,932	19,900	20,477	15,984	19,424
XII	SOCCSKSARGEN	7,119	7,316	7,568	7,844	8,082	7,713
XIII	Caraga	...	...	...	...	5,442	4,336
ARMM	Muslim Mindanao	4,074	4,424	4,888	4,929	4,917	4,359

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.35 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
510,494	528,868	549,113	598,850	631,970	734,171	778,370	852,800	936,415
-	-	-	-	4	3	4	4	4
9,698	8,808	8,504	9,159	9,267	10,768	11,079	12,210	14,580
36,187	35,616	36,639	39,615	42,543	48,887	54,844	60,029	63,383
30,508	31,938	32,684	32,147	30,148	40,237	38,025	42,907	47,652
48,353	52,397	59,244	63,296	64,148	70,516	79,411	85,178	93,539
93,986	106,065	109,478	...	...	...	...	...	...
...	...	...	84,028	99,251	110,864	111,545	121,860	132,940
...	...	...	30,430	33,045	34,484	37,724	44,681	46,095
23,973	18,196	18,852	21,853	21,179	25,165	27,213	27,485	30,606
48,840	53,902	54,284	58,828	59,206	66,275	71,266	78,687	81,211
23,969	24,716	25,741	28,761	27,037	31,725	32,819	34,448	36,372
20,307	21,108	22,925	26,233	27,397	31,873	34,270	37,646	40,613
26,657	29,585	32,862	35,038	36,449	40,103	45,592	51,398	58,928
26,049	29,329	30,143	48,326	51,786	63,339	66,677	72,540	81,478
72,972	60,972	62,281	39,349	43,061	52,295	55,501	59,014	67,180
22,427	24,473	26,974	47,717	52,083	64,202	65,367	73,952	86,944
13,536	15,713	14,904	17,311	18,244	20,975	24,178	26,925	28,574
13,031	16,049	13,598	16,759	17,121	22,462	22,855	23,836	26,315

Table 3.36 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
184,464	192,457	199,590	207,480	215,273	226,418	830,954	239,499	251,272
-	-	-	-	2	1	1	1	1
3,170	3,162	3,481	3,336	3,311	3,466	3,433	3,620	4,338
11,781	12,153	12,616	13,023	13,637	14,340	15,435	16,556	17,294
11,730	11,667	11,746	11,320	11,385	13,092	11,934	12,946	13,711
18,508	19,692	22,082	23,041	23,857	24,120	25,030	26,211	27,963
34,458	35,690	37,088	...	...	...	-	-	-
...	...	...	27,593	28,406	29,018	28,273	29,053	30,253
...	...	...	11,378	12,351	12,894	13,303	14,481	14,736
8,941	8,752	9,295	9,798	10,427	10,834	11,711	11,792	12,062
19,810	20,186	21,007	21,095	21,916	23,453	23,691	24,253	24,437
8,625	8,723	9,196	9,403	9,561	9,895	10,067	9,529	9,957
6,558	7,008	7,360	7,646	8,207	8,506	8,887	9,355	9,836
12,932	13,997	14,527	14,161	14,674	15,043	16,312	16,094	17,275
9,059	9,769	10,236	15,401	15,455	17,072	17,815	18,804	20,065
20,538	22,186	21,735	13,164	13,866	14,865	15,249	15,709	16,033
8,514	9,037	9,216	16,050	16,848	17,880	617,470	18,592	20,055
4,651	4,963	5,153	5,404	5,650	5,845	6,168	6,082	6,315
5,189	5,472	4,851	5,669	5,720	6,092	6,176	6,420	6,941

**Table 3.37**  
**GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		16,621	16,509	16,801	17,175	17,311	20,093
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	3,886	4,252	3,337	3,229	3,781	4,856
I	Ilocos	723	659	748	823	738	535
II	Cagayan Valley	136	86	177	270	285	264
III	Central Luzon	1,586	1,645	1,248	1,359	882	300
IV	Southern Tagalog	2,573	2,863	2,245	1,184	1,079	1,182
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	1,563	1,399	1,347	1,663	1,559	2,200
VI	Western Visayas	1,715	1,777	2,046	2,620	2,745	2,951
VII	Central Visayas	1,530	633	890	1,441	1,375	1,374
VIII	Eastern Visayas	239	211	169	345	391	306
IX	Zamboanga Peninsula	409	352	259	460	528	562
X	Northern Mindanao	956	1,123	1,133	1,272	635	588
XI	Davao Region	1,294	1,457	3,199	2,416	2,274	3,738
XII	SOCCSKSARGEN	12	51	5	93	49	57
XIII	Caraga	...	...	...	...	991	1,181
ARMM	Muslim Mindanao	-	-	-	-	-	-

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.38**  
**GROSS VALUE ADDED IN MINING AND QUARRYING BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		11,571	10,763	10,035	10,166	10,338	10,624
NCR	National Capital Region	-	-	-	-	-	-
CAR	Cordillera Administrative	2,621	2,683	1,656	1,667	2,122	2,314
I	Ilocos	228	213	392	318	293	194
II	Cagayan Valley	49	45	116	133	134	119
III	Central Luzon	649	698	592	671	425	128
IV	Southern Tagalog	1,776	1,564	1,158	598	518	524
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	1,090	944	798	903	854	986
VI	Western Visayas	1,616	1,520	1,633	1,851	1,921	1,977
VII	Central Visayas	1,191	629	628	1,081	967	926
VIII	Eastern Visayas	219	206	143	279	252	166
IX	Zamboanga Peninsula	357	308	203	274	255	256
X	Northern Mindanao	275	289	687	796	417	367
XI	Davao Region	1,456	1,618	2,025	1,504	1,419	1,919
XII	SOCCSKSARGEN	44	47	3	91	48	47
XIII	Caraga	...	...	...	...	713	701
ARMM	Muslim Mindanao	-	-	-	-	-	-

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.37 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
18,016	21,788	21,707	33,524	43,566	52,887	63,639	75,557	108,173
-	-	-	-	-	-	-	-	-
4,264	5,492	4,765	5,744	7,473	9,383	10,629	13,249	15,064
541	467	404	466	532	590	678	710	823
262	268	275	249	319	377	398	1,101	1,126
238	238	268	286	320	335	374	606	639
1,457	2,802	2,990	...	...	...	...	...	...
...	...	...	2,280	2,330	2,544	2,572	2,151	1,980
...	...	...	8,808	11,677	15,596	20,243	17,526	24,858
1,609	1,992	2,539	3,281	4,789	4,966	5,758	10,655	15,077
2,703	2,919	2,788	2,791	3,017	3,593	4,200	3,845	5,368
1,294	1,347	1,263	1,169	1,369	1,572	1,759	1,777	1,723
328	316	317	385	395	430	583	531	628
608	606	463	511	673	772	975	1,400	1,212
585	597	435	478	537	587	642	941	922
2,954	3,346	4,146	6,158	8,963	10,535	12,955	13,536	16,961
51	54	49	69	84	99	94	109	126
1,122	1,345	1,005	849	1,090	1,509	1,778	7,421	21,667
-	-	-	-	-	-	-	-	-

Table 3.38 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
9,736	10,833	10,125	15,285	17,856	18,325	20,032	18,813	23,678
-	-	-	-	-	-	-	-	-
2,085	2,386	2,159	2,553	3,000	2,919	2,932	2,665	2,997
198	178	153	186	229	241	245	230	253
109	110	105	91	96	103	101	247	245
107	106	96	96	91	80	82	114	112
561	872	895	...	...	...	...	...	...
...	...	...	739	781	803	765	584	511
...	...	...	4,189	5,301	5,663	6,773	5,531	7,603
801	915	1,041	1,326	1,537	1,509	1,647	2,278	2,771
2,043	2,285	2,080	2,119	2,259	2,597	2,790	2,307	3,343
788	809	714	623	608	645	682	627	621
173	164	154	181	177	175	220	196	199
279	285	210	231	280	299	336	373	376
339	341	236	320	343	346	345	454	428
1,534	1,568	1,700	2,132	2,657	2,434	2,625	2,087	2,287
41	43	37	53	63	70	61	63	69
679	768	545	446	435	441	426	1,057	1,861
-	-	-	-	-	-	-	-	-



**Table 3.39**  
**GROSS VALUE ADDED IN MANUFACTURING BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		349,595	393,810	438,247	495,389	540,305	582,894
NCR	National Capital Region	147,230	168,631	189,575	211,177	232,388	252,595
CAR	Cordillera Administrative	6,813	9,282	11,210	13,030	17,697	19,573
I	Ilocos	2,737	3,033	3,556	4,085	4,596	4,617
II	Cagayan Valley	1,867	2,118	1,512	1,723	1,878	2,026
III	Central Luzon	32,944	35,494	39,226	42,488	45,380	47,688
IV	Southern Tagalog	60,113	65,730	71,402	78,732	83,792	88,149
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	682	767	815	930	997	1,084
VI	Western Visayas	18,036	20,341	21,940	26,694	28,079	30,850
VII	Central Visayas	20,471	23,842	26,575	30,444	33,967	37,211
VIII	Eastern Visayas	9,323	10,279	12,103	12,948	13,854	14,608
IX	Zamboanga Peninsula	4,028	4,431	4,862	5,606	5,936	6,526
X	Northern Mindanao	15,085	16,662	17,909	21,839	27,420	29,932
XI	Davao Region	17,327	19,243	21,220	26,424	20,233	22,055
XII	SOCCSKSARGEN	12,276	13,234	15,540	18,381	19,447	21,003
XIII	Caraga	...	...	...	...	3,689	3,922
ARMM	Muslim Mindanao	663	723	800	888	950	1,055

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.40**  
**GROSS VALUE ADDED IN MANUFACTURING BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		181,289	190,374	203,271	214,613	223,672	221,151
NCR	National Capital Region	70,676	74,012	80,492	82,845	87,494	87,248
CAR	Cordillera Administrative	3,791	4,569	5,069	5,532	7,191	7,300
I	Ilocos	1,356	1,401	1,546	1,582	1,718	1,590
II	Cagayan Valley	916	961	631	676	704	691
III	Central Luzon	22,672	23,928	25,510	26,170	26,586	25,720
IV	Southern Tagalog	36,056	37,642	39,816	44,040	44,740	43,130
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	321	336	338	360	366	371
VI	Western Visayas	8,582	8,975	9,338	9,694	9,802	9,974
VII	Central Visayas	9,452	10,039	10,666	11,568	12,409	12,477
VIII	Eastern Visayas	4,153	4,292	4,843	4,911	5,004	4,837
IX	Zamboanga Peninsula	1,911	1,929	2,026	2,130	2,173	2,186
X	Northern Mindanao	7,033	7,275	7,382	7,817	9,346	9,469
XI	Davao Region	8,406	8,789	8,938	10,017	7,224	7,299
XII	SOCCSKSARGEN	5,650	5,898	6,358	6,932	7,014	6,986
XIII	Caraga	...	...	...	...	1,553	1,519
ARMM	Muslim Mindanao	314	327	317	339	347	354

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.39 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
644,009	745,857	831,596	915,185	1,004,004	1,122,879	1,264,651	1,381,171	1,463,752
271,484	319,929	357,299	396,721	425,923	476,330	536,422	581,441	627,574
24,798	27,947	31,332	35,040	38,409	40,230	41,580	45,267	41,522
4,956	5,552	6,085	6,490	6,840	7,797	8,714	9,550	10,331
2,071	2,246	2,460	2,667	2,887	3,254	3,544	4,027	4,333
52,617	65,343	71,572	80,200	90,010	97,342	108,194	116,877	118,107
95,791	116,553	134,284	...	...	...	...	...	...
...	...	...	131,084	147,282	162,761	183,262	199,496	207,993
...	...	...	12,551	13,167	13,609	14,557	15,169	15,561
1,222	1,382	1,556	1,642	1,712	1,951	2,121	2,268	2,437
34,504	38,300	44,084	50,359	58,629	66,946	76,351	84,691	95,818
41,791	48,377	52,224	57,976	62,922	73,685	84,951	93,632	99,345
15,093	15,477	16,640	17,347	19,280	26,009	28,730	32,851	26,639
7,414	8,197	9,495	10,152	11,469	12,950	15,161	17,056	19,288
30,724	33,470	38,008	44,714	50,278	55,034	61,137	67,541	74,005
33,602	33,640	35,062	30,752	33,515	37,801	44,688	49,150	53,040
22,665	23,664	25,299	30,868	34,160	39,030	46,395	52,524	58,501
4,095	4,499	4,747	4,996	5,718	6,179	2,146	2,293	2,565
1,181	1,281	1,451	1,625	1,803	1,971	6,696	7,338	6,695

**Table 3.40 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
224,667	237,271	244,082	252,553	263,255	278,624	293,334	306,837	317,197
85,926	92,735	95,822	99,068	103,037	111,447	118,525	124,025	129,792
9,164	9,421	9,676	10,050	10,470	10,960	11,058	11,629	11,495
1,527	1,543	1,563	1,596	1,655	1,794	1,856	1,938	2,040
637	642	671	709	740	773	798	876	926
25,488	27,146	27,078	27,791	28,486	27,954	28,343	29,204	29,368
43,565	45,755	47,280	...	...	...	...	...	...
...	...	...	44,517	46,622	48,484	50,320	51,628	52,223
...	...	...	3,991	4,081	4,160	4,222	4,298	4,392
373	384	391	403	408	434	447	457	477
10,514	10,765	11,228	11,811	12,697	13,576	14,634	15,495	16,695
12,945	13,902	14,296	14,835	15,412	16,598	17,988	19,060	19,643
4,632	4,456	4,597	4,581	4,898	5,404	5,506	5,972	5,394
2,212	2,253	2,360	2,473	2,600	2,777	3,012	3,238	3,530
8,865	9,129	9,552	11,664	12,161	12,855	13,363	14,138	15,122
10,152	10,343	10,673	8,534	8,955	9,691	10,561	11,131	11,771
6,958	7,039	7,152	8,739	9,100	9,746	10,669	11,598	12,221
1,350	1,377	1,333	1,358	1,478	1,490	508	528	561
358	379	412	433	453	481	1,524	1,622	1,547

**Table 3.41**  
**GROSS VALUE ADDED IN CONSTRUCTION BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		79,266	95,492	106,637	127,592	156,116	157,407
NCR	National Capital Region	25,239	30,130	32,073	37,548	47,556	35,028
CAR	Cordillera Administrative	959	1,416	1,708	2,102	2,656	4,647
I	Ilocos	2,235	3,877	4,519	5,291	6,501	10,321
II	Cagayan Valley	1,191	1,547	1,829	2,352	2,900	4,787
III	Central Luzon	13,145	12,326	14,002	15,928	19,992	12,870
IV	Southern Tagalog	11,134	15,110	16,273	20,746	25,656	25,316
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	3,466	3,685	4,304	4,876	5,711	6,017
VI	Western Visayas	3,771	4,040	4,390	5,665	6,497	8,133
VII	Central Visayas	4,487	6,155	6,653	8,606	10,805	13,000
VIII	Eastern Visayas	1,756	2,205	2,504	3,305	3,617	5,667
IX	Zamboanga Peninsula	2,099	2,582	2,951	3,492	4,030	4,335
X	Northern Mindanao	2,437	3,862	4,688	5,579	3,515	6,176
XI	Davao Region	3,582	5,086	6,159	6,970	6,433	9,988
XII	SOCCSKSARGEN	3,085	2,611	3,514	3,813	4,246	4,392
XIII	Caraga	...	...	...	...	4,487	3,012
ARMM	Muslim Mindanao	680	860	1,070	1,320	1,513	3,717

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.42**  
**GROSS VALUE ADDED IN CONSTRUCTION BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		38,344	41,774	44,490	49,339	57,322	51,791
NCR	National Capital Region	11,906	12,762	13,108	14,558	16,941	11,364
CAR	Cordillera Administrative	476	634	721	831	1,003	1,544
I	Ilocos	1,071	1,683	1,864	2,021	2,380	3,378
II	Cagayan Valley	595	713	795	928	1,094	1,609
III	Central Luzon	6,433	5,495	5,892	6,261	7,476	4,198
IV	Southern Tagalog	5,520	6,811	6,991	8,013	9,523	8,257
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	1,703	1,641	1,803	1,840	2,117	2,011
VI	Western Visayas	1,775	1,728	1,792	2,151	2,382	2,704
VII	Central Visayas	2,140	2,625	2,690	3,197	3,889	4,270
VIII	Eastern Visayas	842	953	1,023	1,252	1,344	1,908
IX	Zamboanga Peninsula	1,030	1,149	1,237	1,294	1,418	1,450
X	Northern Mindanao	1,177	1,675	1,941	2,130	1,301	2,042
XI	Davao Region	1,813	2,330	2,684	2,812	2,494	3,303
XII	SOCCSKSARGEN	1,528	1,190	1,498	1,541	1,660	1,467
XIII	Caraga	...	...	...	...	1,729	1,041
ARMM	Muslim Mindanao	335	385	451	512	572	1,244

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.41 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
162,927	217,275	179,498	188,810	194,128	212,766	210,191	240,240	304,592
34,130	48,063	35,644	28,666	34,149	38,754	38,818	45,899	56,903
9,478	10,549	7,852	8,255	7,326	8,280	8,004	9,383	12,028
8,657	10,447	8,604	11,298	10,538	11,652	11,662	13,548	16,336
6,375	10,037	9,962	9,757	8,941	9,597	9,101	10,167	12,802
12,920	17,104	14,758	20,770	23,160	24,932	24,079	27,030	33,774
24,925	28,063	24,222	...	...	...	...	...	...
...	...	...	23,450	25,491	27,629	27,582	30,527	36,778
...	...	...	1,133	1,240	1,336	1,341	1,568	1,999
6,164	8,261	7,247	7,968	8,115	8,843	8,854	9,849	17,199
9,260	13,325	11,397	12,556	12,830	13,869	13,935	16,217	19,961
13,013	21,820	19,378	18,678	18,972	20,082	20,100	22,424	28,363
7,276	9,183	7,415	6,619	6,181	6,760	6,618	7,777	10,006
5,352	5,463	3,782	4,888	4,696	5,290	5,298	6,206	8,240
5,309	7,588	7,033	8,045	9,768	10,940	10,783	12,418	15,436
9,917	13,229	11,211	13,514	11,338	12,650	12,672	14,508	19,287
4,120	5,053	3,549	6,353	6,293	6,883	6,232	6,997	8,656
4,028	8,143	7,227	6,617	4,884	5,052	4,907	5,482	6,506
2,003	945	217	245	207	217	206	240	319

Table 3.42 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
50,988	64,377	49,487	47,498	47,113	48,718	45,852	50,267	61,866
10,204	13,604	9,109	6,496	7,190	7,573	7,170	8,171	9,847
3,076	3,267	2,267	2,203	1,895	1,968	1,756	1,956	2,448
2,723	3,141	2,382	2,741	2,515	2,597	2,475	2,757	3,218
2,010	3,030	2,804	2,439	2,152	2,234	2,045	2,192	2,668
3,979	5,043	4,116	5,109	5,253	5,432	5,089	5,475	6,605
7,704	8,334	6,707	...	...	...	...	...	...
...	...	...	5,759	5,845	5,982	5,679	5,968	6,976
...	...	...	247	252	259	249	272	334
1,929	2,483	2,025	2,057	1,921	1,929	1,864	1,979	3,328
2,948	3,996	3,245	3,350	3,391	3,431	3,324	3,745	4,472
4,153	6,539	5,466	4,658	4,647	4,675	4,483	4,895	6,046
2,289	2,777	2,085	1,776	1,642	1,732	1,590	1,735	2,149
1,717	1,644	1,049	1,229	1,153	1,193	1,138	1,249	1,594
1,722	2,266	1,945	2,048	2,348	2,450	2,326	2,537	3,034
3,224	3,979	3,147	3,925	3,948	4,206	3,957	4,412	5,695
1,347	1,530	1,025	1,735	1,697	1,781	1,546	1,681	2,017
1,332	2,462	2,053	1,664	1,215	1,227	1,115	1,193	1,374
631	282	61	60	49	49	45	48	61

**Table 3.43**  
**GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		36,418	44,895	49,410	56,725	66,054	77,973
NCR	National Capital Region	9,895	12,060	13,085	15,169	17,568	20,278
CAR	Cordillera Administrative	1,867	2,159	2,270	2,541	2,830	3,275
I	Ilocos	236	324	362	430	519	632
II	Cagayan Valley	436	539	601	703	815	949
III	Central Luzon	3,671	4,411	4,922	5,700	6,769	8,449
IV	Southern Tagalog	8,780	10,944	12,083	13,819	16,218	19,734
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	2,767	3,439	3,769	4,177	4,927	5,715
VI	Western Visayas	1,155	1,410	1,564	1,828	2,143	2,507
VII	Central Visayas	2,357	2,985	3,350	3,890	4,532	5,262
VIII	Eastern Visayas	779	969	1,080	1,258	1,491	1,769
IX	Zamboanga Peninsula	330	434	483	546	623	716
X	Northern Mindanao	1,694	2,118	2,371	2,648	1,880	2,159
XI	Davao Region	438	540	600	714	877	1,009
XII	SOCCSKSARGEN	1,326	1,715	1,925	2,254	2,643	3,069
XIII	Caraga	...	...	...	...	1,050	1,150
ARMM	Muslim Mindanao	687	848	945	1,049	1,169	1,302

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.44**  
**GROSS VALUE ADDED IN ELECTRICITY, GAS AND WATER BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		20,254	23,061	26,061	28,008	29,357	30,315
NCR	National Capital Region	5,534	6,495	7,206	7,729	8,078	8,226
CAR	Cordillera Administrative	1,080	1,105	1,199	1,284	1,322	1,348
I	Ilocos	132	158	183	196	209	222
II	Cagayan Valley	239	272	312	330	340	348
III	Central Luzon	2,083	2,273	2,595	2,808	2,973	3,162
IV	Southern Tagalog	5,090	5,758	6,551	7,083	7,440	7,858
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	1,553	1,795	2,043	2,202	2,326	2,340
VI	Western Visayas	681	793	912	974	1,028	1,044
VII	Central Visayas	1,220	1,362	1,566	1,668	1,751	1,769
VIII	Eastern Visayas	403	476	545	574	616	662
IX	Zamboanga Peninsula	161	190	217	231	236	240
X	Northern Mindanao	870	1,018	1,166	1,252	968	973
XI	Davao Region	201	227	255	272	235	244
XII	SOCCSKSARGEN	665	744	859	922	969	986
XIII	Caraga	...	...	...	...	372	393
ARMM	Muslim Mindanao	342	395	452	483	493	497

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.43 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
86,122	97,511	116,319	124,116	137,172	155,819	196,668	216,062	230,771
23,033	26,928	33,131	36,182	40,832	43,710	55,251	61,119	65,586
3,819	4,240	4,935	5,353	5,848	6,864	8,522	8,783	9,806
672	887	1,037	1,027	1,124	1,338	1,712	1,786	1,863
1,051	1,155	1,350	1,462	1,625	1,877	2,264	2,696	2,653
9,178	10,764	12,430	13,038	14,412	16,820	20,922	22,605	23,338
21,419	23,130	27,435	...	...	...	-	-	-
...	...	...	19,921	22,031	23,827	28,694	34,866	37,910
...	...	...	8,460	9,281	10,026	13,071	14,481	16,396
6,208	6,905	8,071	8,188	9,104	12,299	15,792	15,508	14,383
2,684	2,919	3,518	3,991	4,553	5,916	7,696	8,584	9,660
5,690	6,736	7,992	8,320	9,227	11,212	14,035	14,041	15,155
2,009	2,326	2,726	2,782	3,035	3,202	3,943	4,172	4,372
790	865	1,029	1,089	1,184	1,495	2,011	2,338	2,478
2,263	2,496	2,981	6,172	6,265	7,275	8,941	10,579	12,322
1,167	1,300	1,542	1,224	1,414	1,807	2,422	2,547	2,729
3,370	3,770	4,511	2,980	3,078	3,574	4,765	4,889	5,150
1,346	1,589	1,878	1,961	2,151	2,411	3,444	3,610	3,792
1,421	1,499	1,752	1,966	2,006	2,166	3,182	3,458	3,177

Table 3.44 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
31,259	32,560	32,777	34,172	35,262	36,753	37,663	40,068	42,745
8,660	9,044	9,013	9,354	9,565	9,718	9,922	10,907	11,496
1,357	1,436	1,440	1,523	1,590	1,662	1,639	1,608	1,853
231	250	255	265	278	302	311	297	321
357	372	378	392	419	435	429	503	510
3,203	3,426	3,453	3,830	3,933	4,006	4,000	4,187	4,415
7,981	8,067	8,134	...	...	...	...	...	...
...	...	...	6,017	6,109	6,182	6,113	7,148	8,262
...	...	...	2,480	2,520	2,547	2,746	2,946	3,204
2,435	2,597	2,625	2,676	2,885	3,593	3,761	3,410	3,054
1,061	1,084	1,101	1,153	1,222	1,320	1,403	1,503	1,645
1,826	1,934	1,967	2,035	2,087	2,147	2,207	2,152	2,339
693	739	749	767	795	784	788	816	840
245	255	260	271	285	307	337	357	369
1,025	1,063	1,079	1,548	1,648	1,762	1,731	1,941	2,178
260	272	277	237	251	268	292	290	305
1,001	1,052	1,060	568	590	614	665	648	675
405	438	446	458	474	488	573	578	582
521	532	540	599	613	617	745	776	698

**Table 3.45**  
**GROSS VALUE ADDED IN SERVICE SECTOR BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		674,010	769,716	882,657	1,027,238	1,188,973	1,375,048
NCR	National Capital Region	292,948	337,960	389,206	453,696	530,104	612,623
CAR	Cordillera Administrative	8,493	9,823	11,284	13,560	15,973	18,570
I	Ilocos	19,046	21,728	24,851	28,892	33,794	39,820
II	Cagayan Valley	11,061	12,629	14,418	16,825	19,904	23,253
III	Central Luzon	48,514	55,062	62,009	71,804	82,399	94,648
IV	Southern Tagalog	73,135	83,196	95,291	111,559	128,134	150,329
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	18,817	21,717	24,551	28,871	34,027	39,929
VI	Western Visayas	46,207	51,617	58,812	68,681	77,354	88,164
VII	Central Visayas	51,592	57,907	66,099	76,057	86,641	99,779
VIII	Eastern Visayas	13,379	15,143	17,240	20,447	23,751	27,365
IX	Zamboanga Peninsula	12,954	14,776	17,306	19,800	22,889	26,699
X	Northern Mindanao	26,888	30,559	34,994	40,618	37,049	41,568
XI	Davao Region	36,193	40,613	46,759	53,557	58,768	67,184
XII	SOCCSKSARGEN	11,026	12,688	14,539	16,651	19,295	21,856
XIII	Caraga	...	...	...	...	11,366	14,491
ARMM	Muslim Mindanao	3,757	4,296	5,299	6,220	7,524	8,769

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.46**  
**GROSS VALUE ADDED IN SERVICE SECTOR BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region/Year		1993	1994	1995	1996	1997	1998
Philippines		315,643	329,006	345,518	367,544	387,458	400,918
NCR	National Capital Region	128,033	134,079	141,362	150,868	160,478	165,457
CAR	Cordillera Administrative	3,762	3,902	4,042	4,365	4,626	4,856
I	Ilocos	8,960	9,308	9,674	10,216	10,836	11,364
II	Cagayan Valley	5,078	5,279	5,506	5,835	6,151	6,435
III	Central Luzon	24,591	25,536	26,639	28,146	29,186	30,230
IV	Southern Tagalog	34,720	36,173	38,096	40,623	42,726	44,874
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	9,108	9,519	9,746	10,286	10,801	11,313
VI	Western Visayas	23,364	24,179	25,250	27,017	28,015	28,847
VII	Central Visayas	26,324	27,435	29,026	30,816	32,422	33,537
VIII	Eastern Visayas	6,173	6,331	6,493	6,857	7,090	7,323
IX	Zamboanga Peninsula	6,381	6,605	6,890	7,243	7,580	7,911
X	Northern Mindanao	13,938	14,479	15,201	16,142	13,824	13,987
XI	Davao Region	17,970	18,674	19,699	20,847	21,186	21,736
XII	SOCCSKSARGEN	5,443	5,667	5,887	6,161	6,362	6,458
XIII	Caraga	...	...	...	...	3,921	4,268
ARMM	Muslim Mindanao	1,799	1,842	2,007	2,122	2,253	2,320

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.45 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
1,555,337	1,743,428	1,933,241	2,103,388	2,305,562	2,593,032	2,930,520	3,267,004	3,604,542
701,868	784,552	875,916	950,996	1,055,900	1,208,954	1,385,434	1,556,399	1,728,878
20,151	22,506	24,943	27,287	29,345	32,405	36,497	39,803	42,861
44,819	50,407	55,211	59,146	64,001	70,738	78,680	86,361	92,831
25,505	28,186	30,436	32,697	36,011	38,197	41,661	45,199	48,365
105,164	118,099	128,478	142,506	155,377	171,414	190,905	211,989	231,959
171,776	192,865	215,049	...	...	...	...	...	...
...	...	...	206,294	221,746	248,410	274,599	304,975	334,829
...	...	...	21,861	23,345	24,906	27,415	30,157	32,847
44,058	49,694	54,835	60,052	64,906	70,438	76,818	82,251	89,152
97,326	107,414	118,483	131,228	143,207	160,089	181,996	204,332	226,847
115,038	133,048	149,910	163,143	176,964	199,556	224,839	250,590	281,080
29,531	32,593	35,370	40,233	43,062	46,043	50,760	54,399	58,615
29,737	33,479	36,140	38,868	42,301	46,690	51,917	56,488	60,498
45,930	51,044	56,264	71,780	78,467	87,147	99,817	112,984	126,021
74,252	82,711	89,634	81,636	89,050	100,304	111,961	124,951	136,175
24,187	27,705	30,682	40,442	43,468	46,951	52,002	57,056	60,945
15,768	17,618	19,753	20,915	22,651	24,064	26,712	29,085	31,389
10,226	11,510	12,138	14,304	15,761	16,725	18,509	19,985	21,248

**Table 3.46 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
417,046	435,462	453,982	477,106	506,313	545,458	583,617	621,389	671,883
173,563	181,683	190,126	198,923	212,308	232,153	252,540	271,203	295,656
4,906	5,058	5,291	5,570	5,849	6,215	6,594	6,917	7,315
11,841	12,471	12,904	13,390	14,083	14,879	15,643	16,389	17,270
6,553	6,797	6,955	7,360	7,820	8,126	8,424	8,731	9,126
30,740	31,813	32,713	34,359	36,173	38,162	39,942	42,247	45,539
47,292	49,890	52,338	...	...	...	...	...	...
...	...	...	50,511	52,981	56,291	59,409	63,052	67,853
...	...	...	5,629	5,932	6,193	6,466	6,763	7,236
11,552	11,986	12,487	13,192	13,850	14,512	15,066	15,472	16,415
29,380	30,145	31,303	33,518	35,885	38,998	41,711	44,555	48,371
35,004	36,808	38,687	40,943	43,488	47,314	50,726	54,029	59,561
7,393	7,601	7,771	8,422	8,833	9,255	9,710	10,015	10,566
8,255	8,629	8,846	9,168	9,729	10,302	10,862	11,354	11,931
14,541	14,913	15,637	19,154	20,309	21,605	23,001	24,777	26,770
22,451	23,516	24,201	19,102	20,264	21,789	22,770	24,233	25,665
6,685	7,060	7,359	9,931	10,402	10,919	11,551	12,143	12,707
4,407	4,558	4,834	5,000	5,287	5,503	5,786	5,992	6,269
2,484	2,535	2,532	2,935	3,120	3,242	3,415	3,518	3,632



**Table 3.47**  
**PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT**  
**1993 to 2007**  
**(In current pesos)**

Region		1993	1994	1995	1996	1997	1998
Philippines		22,013	24,670	27,124	30,208	33,004	35,461
NCR	National Capital Region	54,521	61,536	68,429	77,144	87,255	95,191
CAR	Cordillera Administrative	21,799	25,806	28,912	31,763	37,453	42,166
I	Ilocos	10,820	12,577	14,589	16,720	18,935	19,234
II	Cagayan Valley	11,542	13,213	14,882	16,408	18,538	18,225
III	Central Luzon	18,990	20,499	22,316	24,844	27,027	27,022
IV	Southern Tagalog	23,718	26,543	28,210	30,883	33,031	35,760
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	10,321	11,518	12,447	13,671	15,462	15,824
VI	Western Visayas	17,943	19,671	21,464	24,359	24,804	26,782
VII	Central Visayas	18,805	21,018	23,008	26,065	28,858	31,494
VIII	Eastern Visayas	11,398	12,665	13,568	15,418	17,793	18,019
IX	Zamboanga Peninsula	15,155	16,992	18,306	19,082	20,393	20,803
X	Northern Mindanao	19,150	21,837	23,761	26,092	37,353	36,729
XI	Davao Region	19,731	22,150	24,508	27,075	25,923	33,538
XII	SOCCSKSARGEN	18,085	19,595	22,943	25,141	26,720	26,846
XIII	Caraga	...	...	...	...	16,067	16,998
ARMM	Muslim Mindanao	6,395	7,720	9,047	9,488	11,045	11,941

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

**Table 3.48**  
**PER CAPITA GROSS REGIONAL DOMESTIC PRODUCT**  
**1993 to 2007**  
**(In constant 1985 pesos)**

Region		1993	1994	1995	1996	1997	1998
Philippines		10,961	11,168	11,417	11,810	12,147	11,816
NCR	National Capital Region	24,793	25,493	26,559	27,521	28,781	28,164
CAR	Cordillera Administrative	11,561	12,271	12,087	12,389	14,091	14,238
I	Ilocos	5,388	5,638	6,010	6,125	6,400	6,701
II	Cagayan Valley	5,591	5,824	5,950	6,022	6,506	6,041
III	Central Luzon	10,668	10,763	10,951	11,189	11,513	10,511
IV	Southern Tagalog	12,477	12,716	12,915	13,537	13,788	13,277
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	5,224	5,258	5,238	5,372	5,566	5,371
VI	Western Visayas	9,405	9,464	9,358	9,726	9,616	9,482
VII	Central Visayas	9,464	9,621	9,914	10,500	10,884	10,885
VIII	Eastern Visayas	5,305	5,336	5,378	5,542	5,681	5,565
IX	Zamboanga Peninsula	7,620	7,507	7,548	8,323	8,180	8,166
X	Northern Mindanao	9,721	9,917	10,184	10,131	14,663	12,313
XI	Davao Region	10,169	10,254	10,148	10,321	9,704	10,742
XII	SOCCSKSARGEN	9,021	8,953	9,285	9,584	9,600	9,180
XIII	Caraga	...	...	...	...	6,293	5,730
ARMM	Muslim Mindanao	3,439	3,612	3,866	3,913	3,924	3,933

<sup>a</sup> Data are as of July 2008.

See notes on Table 3.33.

Source: National Statistical Coordination Board.

Table 3.47 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
38,770	43,685	46,207	49,449	52,718	58,301	63,851	69,365	74,947
104,592	118,259	127,684	135,752	148,743	166,330	186,880	205,117	223,332
49,525	58,069	59,061	64,176	66,749	72,203	76,180	82,523	85,319
22,121	24,532	25,199	27,145	27,943	30,737	33,376	35,996	38,063
22,228	26,153	26,840	27,026	26,829	30,845	30,782	33,799	36,605
29,284	32,711	33,708	37,129	39,407	42,348	46,096	49,469	52,351
38,101	39,556	42,547	...	...	...	...	...	...
...	...	...	46,273	50,997	55,350	58,961	63,640	67,466
...	...	...	34,440	36,538	38,747	43,161	45,420	49,331
17,112	18,426	19,501	21,230	21,991	24,293	26,312	27,983	31,314
29,318	35,140	37,154	40,652	42,556	46,963	51,693	56,523	61,382
35,018	41,238	43,863	46,624	48,573	54,227	59,533	64,261	69,797
19,332	22,365	23,192	25,047	25,743	29,019	31,064	33,480	33,645
22,050	25,190	28,738	30,691	31,946	34,707	38,341	41,899	45,864
38,967	45,134	37,369	49,102	52,436	58,429	63,255	69,197	75,883
37,011	37,438	53,879	44,977	48,176	54,485	59,751	64,520	71,100
29,099	32,460	27,454	37,598	39,960	45,096	47,928	52,384	57,708
17,398	23,264	23,159	24,250	12,193	26,468	28,639	32,493	40,012
12,247	12,906	10,102	11,772	24,531	14,054	15,206	16,303	16,829

Table 3.48 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
11,958	12,670	12,597	12,900	13,252	13,814	14,209	14,681	15,429
28,251	29,785	29,820	30,161	31,730	33,957	35,983	37,856	40,252
16,294	18,054	17,442	17,827	17,848	18,190	17,954	18,208	19,120
6,527	7,057	6,972	7,175	7,209	7,445	7,680	7,988	8,286
7,231	8,013	7,881	7,634	7,590	8,166	7,690	8,122	8,511
10,513	10,810	10,525	10,930	11,092	11,077	11,145	11,448	11,904
13,180	12,521	12,632	...	...	...	...	...	...
...	...	...	13,388	13,853	14,102	14,130	14,439	14,891
...	...	...	11,549	12,120	12,295	12,742	12,603	13,431
5,352	5,781	5,837	6,071	6,214	6,445	6,647	6,691	7,067
9,870	10,996	11,083	11,432	11,699	12,364	12,733	13,100	13,842
11,046	12,005	12,026	12,157	12,419	13,046	13,550	13,917	14,829
5,638	6,280	6,169	6,254	6,362	6,564	6,641	6,846	6,922
8,012	8,718	9,349	9,332	9,482	9,678	10,143	10,147	10,679
12,496	13,585	10,719	13,713	13,904	14,610	14,942	15,651	16,537
11,046	11,865	16,314	12,270	12,842	13,471	13,795	14,157	14,866
9,298	9,871	7,793	10,854	11,112	11,506	11,502	11,982	12,505
5,592	6,929	6,718	6,600	6,516	6,593	6,727	6,994	7,452
4,037	3,795	2,909	3,271	3,290	3,383	3,433	3,479	3,582

**Table 3.49**  
**EXPENDITURES ON GROSS REGIONAL DOMESTIC PRODUCT**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		1,474,457	1,692,932	1,905,951	2,171,922	2,426,743	2,665,060
NCR	National Capital Region	475,312	548,782	623,939	717,590	827,616	920,400
CAR	Cordillera Administrative	27,597	33,497	38,453	43,262	52,210	60,128
I	Ilocos	41,961	49,731	58,810	68,671	79,225	81,938
II	Cagayan Valley	29,847	35,002	40,374	45,533	52,574	52,816
III	Central Luzon	129,870	143,552	159,939	182,007	202,295	206,531
IV	Southern Tagalog	218,201	250,808	273,578	307,566	337,572	374,766
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	44,296	50,575	55,885	62,669	72,317	75,498
VI	Western Visayas	105,867	118,577	132,112	153,021	158,971	175,019
VII	Central Visayas	94,892	108,493	121,438	140,544	158,893	176,999
VIII	Eastern Visayas	38,354	43,644	47,854	55,643	65,693	68,005
IX	Zamboanga Peninsula	47,419	47,816	52,904	56,636	62,097	64,948
X	Northern Mindanao	74,686	87,479	97,682	110,107	101,226	101,996
XI	Davao Region	98,322	113,563	129,205	146,721	129,669	172,151
XII	SOCCSKSARGEN	47,834	45,559	54,788	61,620	67,174	69,183
XIII	Caraga	...	...	...	...	35,057	38,041
ARMM	Muslim Mindanao	...	15,856	18,991	20,332	24,155	26,641

<sup>a</sup> Data are as of August 2008.

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

Source: National Statistical Coordination Board.

**Table 3.50**  
**EXPENDITURES ON GROSS REGIONAL DOMESTIC PRODUCT**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		734,156	766,368	802,224	849,121	893,151	888,001
NCR	National Capital Region	216,149	227,348	242,167	256,000	272,991	272,316
CAR	Cordillera Administrative	14,637	15,928	16,075	16,873	19,643	20,303
I	Ilocos	20,893	22,295	24,225	25,155	26,776	28,548
II	Cagayan Valley	14,460	15,428	16,142	16,712	18,450	17,506
III	Central Luzon	72,955	75,371	78,487	81,970	86,177	80,339
IV	Southern Tagalog	114,787	120,155	125,248	134,814	140,913	139,144
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	22,422	23,087	23,517	24,625	26,041	25,626
VI	Western Visayas	55,487	57,050	57,597	61,098	61,627	61,962
VII	Central Visayas	47,757	49,663	52,327	56,615	59,926	61,174
VIII	Eastern Visayas	17,851	18,387	18,969	20,000	20,973	21,001
IX	Zamboanga Peninsula	24,047	21,125	21,813	24,702	24,909	25,493
X	Northern Mindanao	37,913	39,726	41,866	42,752	39,736	34,192
XI	Davao Region	50,671	52,570	53,501	55,929	48,541	55,141
XII	SOCCSKSARGEN	24,128	20,815	22,174	23,491	24,135	23,656
XIII	Caraga	...	...	...	...	13,731	12,825
ARMM	Muslim Mindanao	...	7,420	8,116	8,386	8,582	8,775

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

Table 3.49 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
2,976,905	3,354,727	3,631,474	3,963,873	4,316,402	4,871,555	5,444,039	6,032,835	6,648,245
1,030,546	1,179,471	1,301,989	1,412,565	1,556,808	1,767,750	2,015,929	2,244,863	2,478,945
72,208	79,541	82,332	90,837	97,668	107,930	116,311	128,695	135,862
95,917	103,376	107,980	118,041	125,578	141,003	156,290	171,983	185,566
65,773	73,830	77,166	78,980	79,931	93,538	94,993	106,097	116,931
228,470	263,944	286,750	320,096	347,426	381,359	423,884	464,286	501,356
409,239	469,477	513,458	...	...	...	...	...	...
...	...	...	467,057	518,131	576,035	628,255	693,874	752,430
...	...	...	83,243	91,755	99,956	114,351	123,580	137,756
83,234	86,430	93,099	102,983	109,805	123,662	136,557	148,016	168,854
195,317	218,779	234,555	259,753	281,441	316,689	355,444	396,357	438,864
200,795	236,043	256,508	278,045	296,491	337,833	378,504	416,912	462,039
74,544	81,003	85,393	93,600	99,350	114,316	124,904	137,376	140,872
70,559	78,196	83,770	90,546	96,772	107,301	120,954	134,887	150,644
110,861	124,525	134,864	179,516	197,102	224,322	247,997	277,003	310,186
194,865	195,198	203,876	172,634	187,341	215,392	240,199	263,706	295,371
76,821	84,720	91,065	128,429	139,167	160,739	174,855	195,527	220,322
39,894	48,907	49,513	34,899	54,738	60,189	66,391	76,772	96,364
27,862	31,285	29,155	52,649	36,898	43,541	48,221	52,901	55,883

Table 3.50 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
918,161	972,961	990,044	1,034,095	1,085,072	1,154,295	1,211,452	1,276,872	1,368,641
278,353	297,065	304,071	313,842	332,102	360,893	388,160	414,306	446,793
23,757	24,730	24,314	25,233	26,115	27,190	27,412	28,395	30,447
28,300	29,737	29,874	31,203	32,397	34,153	35,965	38,168	40,396
21,396	22,619	22,658	22,310	22,612	24,763	23,732	25,496	27,187
82,025	87,227	89,539	94,226	97,794	99,754	102,486	107,438	114,001
141,561	148,608	152,442	...	...	...	-	-	-
...	...	...	135,137	140,746	146,760	150,558	157,433	166,077
...	...	...	27,915	30,437	31,716	33,759	34,290	37,506
26,030	27,117	27,864	29,452	31,027	32,811	34,496	35,390	38,106
65,755	68,461	69,965	73,045	77,370	83,375	87,553	91,858	98,963
63,341	68,715	70,326	72,496	75,803	81,274	86,151	90,293	98,168
21,738	22,746	22,716	23,373	24,552	25,857	26,702	28,090	28,983
25,640	27,064	27,252	27,533	28,722	29,920	31,997	32,665	35,075
35,552	37,481	38,684	50,133	52,263	56,090	58,582	62,651	67,597
58,159	61,864	61,733	47,095	49,940	53,254	55,455	57,863	61,757
24,547	25,762	25,849	37,076	38,698	41,010	41,961	44,725	47,744
12,823	14,566	14,363	9,696	14,539	14,994	15,594	16,524	17,948
9,183	9,200	8,396	14,330	9,956	10,481	10,888	11,289	11,893

**Table 3.51**  
**PERSONAL CONSUMPTION EXPENDITURES BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		1,122,528	1,258,750	1,411,904	1,595,346	1,762,008	1,980,088
NCR	National Capital Region	310,077	342,173	387,104	436,747	486,841	554,937
CAR	Cordillera Administrative	18,085	21,212	23,862	26,962	29,261	32,290
I	Ilocos	53,281	58,172	66,105	79,608	89,018	101,185
II	Cagayan Valley	35,255	40,784	45,747	51,690	56,471	62,363
III	Central Luzon	131,864	144,272	158,698	178,932	195,961	218,216
IV	Southern Tagalog	156,862	179,247	200,186	224,227	249,079	281,372
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	52,708	60,401	66,783	76,160	83,679	93,435
VI	Western Visayas	81,159	96,546	107,043	117,823	126,275	137,571
VII	Central Visayas	59,692	65,707	73,701	83,210	92,206	103,883
VIII	Eastern Visayas	37,605	40,881	46,518	53,389	59,002	64,872
IX	Zamboanga Peninsula	37,067	32,854	36,692	41,639	46,638	53,107
X	Northern Mindanao	47,075	51,771	58,321	65,948	51,935	57,729
XI	Davao Region	63,113	75,825	86,938	97,347	97,759	109,759
XII	SOCCSKSARGEN	38,685	30,275	33,000	37,333	40,443	44,548
XIII	Caraga	...	...	...	...	30,742	35,037
ARMM	Muslim Mindanao	...	18,630	21,207	24,333	26,697	29,782

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.52**  
**PERSONAL CONSUMPTION EXPENDITURES BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		578,589	600,106	622,985	651,790	684,316	707,904
NCR	National Capital Region	145,940	148,931	155,634	163,115	171,848	179,609
CAR	Cordillera Administrative	9,938	10,503	11,018	11,499	12,064	12,498
I	Ilocos	30,138	30,308	32,100	35,737	37,914	39,477
II	Cagayan Valley	18,844	20,761	21,918	22,515	23,386	23,863
III	Central Luzon	68,969	69,244	71,064	74,107	77,028	78,730
IV	Southern Tagalog	78,705	83,204	86,650	91,009	95,192	98,843
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	27,552	29,431	29,564	30,357	31,964	33,105
VI	Western Visayas	43,032	47,601	48,999	51,119	52,545	53,650
VII	Central Visayas	31,608	32,449	33,905	35,473	37,012	38,112
VIII	Eastern Visayas	20,214	20,366	21,035	21,642	23,587	24,199
IX	Zamboanga Peninsula	20,370	16,651	16,887	17,341	18,899	19,819
X	Northern Mindanao	26,475	26,663	27,246	28,232	21,554	21,950
XI	Davao Region	36,083	40,103	42,356	43,991	41,758	43,206
XII	SOCCSKSARGEN	20,720	14,917	15,126	15,915	16,542	16,856
XIII	Caraga	...	...	...	...	12,960	13,708
ARMM	Muslim Mindanao	...	8,973	9,483	9,737	10,062	10,279

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.51 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
2,161,645	2,335,535	2,565,022	2,750,994	2,988,240	3,346,716	3,772,249	4,229,502	4,611,884
609,724	675,517	747,917	811,643	892,811	1,014,868	1,168,491	1,331,061	1,452,032
35,676	37,564	40,360	41,795	44,538	49,646	54,354	60,419	65,184
111,198	116,484	125,976	134,550	142,910	155,889	180,706	205,244	224,257
68,325	70,443	73,801	75,764	78,999	88,773	96,544	109,719	117,550
236,018	252,015	270,053	287,095	304,857	334,679	369,241	410,110	445,908
308,630	337,455	387,271	...	...	...	...	...	...
...	...	...	364,314	386,529	425,134	467,603	516,741	555,671
...	...	...	48,790	55,769	59,644	66,905	75,450	82,125
101,390	108,034	120,507	130,031	141,621	161,950	183,750	200,807	218,445
150,271	158,313	170,871	183,679	202,441	227,549	256,257	282,228	309,191
114,288	124,241	137,083	146,254	159,660	181,079	203,296	225,405	246,454
70,522	73,616	78,222	81,620	90,903	99,880	110,183	124,742	137,196
58,641	62,679	67,100	67,045	73,090	80,342	92,195	101,568	112,575
62,112	66,918	73,188	98,983	108,513	121,372	134,801	152,107	169,233
116,110	124,021	133,623	99,483	110,039	129,045	147,235	163,835	178,863
47,665	50,730	54,651	81,610	89,542	100,157	109,958	123,664	136,735
38,803	41,544	45,395	50,641	52,037	56,957	63,142	69,674	75,198
32,272	35,961	39,005	47,698	53,981	59,754	67,586	76,728	85,266

**Table 3.52 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
726,578	752,066	779,011	810,785	853,598	903,814	947,506	999,728	1,058,176
187,943	196,972	206,833	217,381	230,644	248,585	264,093	281,075	298,019
12,763	13,052	13,269	13,519	13,797	14,351	14,687	15,469	16,344
40,346	41,644	42,858	44,842	46,441	47,796	50,813	54,259	57,689
23,999	24,237	24,497	24,835	25,338	27,381	27,927	29,864	31,188
80,186	82,915	86,269	91,112	93,882	96,995	100,366	105,290	111,290
100,908	104,512	108,260	...	...	...	...	...	...
...	...	...	87,735	90,533	94,501	97,469	101,486	106,080
...	...	...	22,353	24,966	25,746	26,977	28,698	30,161
33,462	33,976	35,330	36,935	39,008	41,912	44,680	46,222	48,512
54,781	56,028	57,111	59,705	63,643	68,310	71,728	75,497	80,172
38,988	39,857	40,805	42,161	44,321	47,736	50,427	52,757	56,316
24,417	24,905	25,373	25,771	27,978	29,284	30,432	32,450	34,562
20,592	21,462	22,108	21,671	22,951	23,767	25,337	26,263	28,075
22,477	23,246	23,947	31,196	32,968	34,545	35,712	37,854	40,472
44,113	46,009	47,143	33,205	35,789	38,850	40,838	42,909	45,436
17,195	17,878	18,763	28,620	30,341	31,911	32,886	35,117	37,468
14,072	14,752	15,527	13,865	16,759	17,256	17,673	18,389	19,361
10,337	10,620	10,917	15,880	14,241	14,887	15,462	16,128	17,030

**Table 3.53**  
**GOVERNMENT CONSUMPTION EXPENDITURES BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		149,057	182,776	217,045	259,501	319,935	354,406
NCR	National Capital Region	76,766	92,722	109,898	128,246	153,896	165,529
CAR	Cordillera Administrative	2,311	3,154	3,716	4,683	5,884	6,958
I	Ilocos	5,407	6,705	7,897	9,303	11,763	13,279
II	Cagayan Valley	3,998	4,788	5,555	6,870	8,674	9,816
III	Central Luzon	7,368	9,500	11,064	13,101	16,713	18,810
IV	Southern Tagalog	10,142	12,999	15,199	19,158	24,269	28,008
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	5,141	6,572	7,830	9,691	12,365	14,155
VI	Western Visayas	7,148	8,743	10,256	12,914	16,184	18,497
VII	Central Visayas	5,875	7,261	8,437	9,992	12,572	14,456
VIII	Eastern Visayas	5,010	5,903	6,893	8,590	10,740	12,192
IX	Zamboanga Peninsula	4,801	4,814	5,817	6,912	8,669	9,583
X	Northern Mindanao	4,980	5,986	7,457	7,660	8,837	9,102
XI	Davao Region	5,337	6,322	8,125	9,215	12,004	13,544
XII	SOCCSKSARGEN	4,772	4,674	5,625	6,552	8,068	8,306
XIII	Caraga	...	...	...	2,643	4,572	6,714
ARMM	Muslim Mindanao	...	2,635	3,274	3,970	4,723	5,457

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.54**  
**GOVERNMENT CONSUMPTION EXPENDITURES BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		58,746	62,343	65,810	68,527	71,704	70,305
NCR	National Capital Region	30,255	31,626	33,322	33,866	34,491	32,837
CAR	Cordillera Administrative	911	1,076	1,127	1,237	1,319	1,380
I	Ilocos	2,131	2,287	2,394	2,457	2,636	2,634
II	Cagayan Valley	1,576	1,633	1,684	1,814	1,944	1,947
III	Central Luzon	2,904	3,240	3,355	3,460	3,746	3,731
IV	Southern Tagalog	3,997	4,434	4,609	5,059	5,439	5,556
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	2,026	2,242	2,374	2,559	2,771	2,808
VI	Western Visayas	2,817	2,982	3,110	3,410	3,627	3,669
VII	Central Visayas	2,316	2,476	2,558	2,639	2,818	2,868
VIII	Eastern Visayas	1,975	2,013	2,090	2,268	2,407	2,418
IX	Zamboanga Peninsula	1,892	1,642	1,764	1,825	1,943	1,901
X	Northern Mindanao	1,963	2,042	2,261	2,023	1,980	1,806
XI	Davao Region	2,103	2,156	2,464	2,434	2,690	2,687
XII	SOCCSKSARGEN	1,881	1,594	1,706	1,730	1,808	1,648
XIII	Caraga	...	...	...	698	1,025	1,332
ARMM	Muslim Mindanao	...	899	993	1,048	1,059	1,083

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.53 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
389,238	438,859	444,834	456,904	477,411	492,110	527,045	589,930	646,676
190,593	202,814	201,913	191,869	199,212	207,996	223,874	249,030	272,200
7,186	8,838	9,068	9,710	10,501	10,352	10,981	12,354	13,037
13,939	16,571	16,778	17,431	18,463	18,808	19,842	22,240	24,129
10,221	11,925	12,212	13,311	14,467	14,851	15,711	17,746	18,944
20,076	24,083	24,985	28,859	29,791	29,967	33,294	37,601	41,473
29,719	35,517	37,101	...	...	...	-	-	-
...	...	...	30,674	31,218	31,823	34,636	38,930	44,697
...	...	...	9,843	10,514	10,705	11,644	13,103	14,721
14,373	16,841	17,492	18,663	19,553	19,957	21,135	23,750	26,359
18,984	22,595	24,078	25,245	26,965	27,327	29,203	32,471	35,097
15,053	17,465	17,537	18,658	19,305	20,684	21,904	24,770	27,644
12,267	14,352	14,294	16,567	17,273	17,421	18,625	20,455	22,117
9,995	11,511	11,584	13,164	13,716	14,111	15,077	16,733	18,144
9,395	10,737	11,046	13,650	13,875	14,679	15,804	17,888	19,740
15,074	17,926	17,890	15,595	16,957	17,454	17,927	20,363	23,004
8,770	11,238	11,570	13,377	13,813	13,901	14,758	16,629	17,991
7,093	8,393	9,570	10,329	10,074	10,288	10,977	11,920	12,902
6,499	8,053	7,718	9,959	11,716	11,785	11,653	13,947	14,478

**Table 3.54 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
75,037	79,649	75,413	72,526	74,419	75,455	77,198	85,208	92,293
36,742	36,809	34,231	30,456	31,053	31,892	32,791	35,969	38,848
1,385	1,604	1,537	1,541	1,637	1,587	1,608	1,784	1,861
2,687	3,007	2,844	2,767	2,878	2,884	2,906	3,212	3,444
1,970	2,164	2,070	2,113	2,255	2,277	2,301	2,563	2,704
3,870	4,371	4,236	4,581	4,644	4,595	4,877	5,431	5,919
5,729	6,446	6,290	...	...	...	-	-	-
...	...	...	4,869	4,866	4,879	5,073	5,623	6,379
...	...	...	1,562	1,639	1,641	1,705	1,893	2,101
2,771	3,056	2,965	2,962	3,048	3,060	3,096	3,430	3,762
3,660	4,101	4,082	4,007	4,203	4,190	4,277	4,690	5,009
2,902	3,170	2,973	2,962	3,009	3,172	3,208	3,578	3,945
2,365	2,605	2,423	2,630	2,693	2,671	2,728	2,954	3,157
1,927	2,089	1,964	2,090	2,138	2,164	2,208	2,417	2,589
1,811	1,949	1,873	2,167	2,163	2,251	2,315	2,584	2,817
2,906	3,253	3,033	2,476	2,643	2,676	2,626	2,941	3,283
1,691	2,040	1,961	2,123	2,153	2,131	2,162	2,402	2,568
1,367	1,523	1,622	1,640	1,570	1,577	1,608	1,722	1,841
1,253	1,462	1,308	1,581	1,826	1,807	1,707	2,015	2,066



**Table 3.55**  
**GROSS VALUE IN CONTRUCTION BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		148,860	165,202	183,740	230,508	270,446	271,340
NCR	National Capital Region	49,020	53,913	60,632	73,763	84,077	57,510
CAR	Cordillera Administrative	2,472	2,809	2,593	3,669	5,651	7,906
I	Ilocos	3,845	5,810	9,894	9,284	9,900	18,290
II	Cagayan Valley	2,448	4,876	3,167	7,272	7,414	8,169
III	Central Luzon	25,248	17,898	15,940	24,472	21,902	22,509
IV	Southern Tagalog	20,910	27,730	34,181	34,286	43,034	44,118
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	6,964	6,779	6,015	8,658	10,908	10,570
VI	Western Visayas	6,809	7,081	7,435	9,929	10,989	14,353
VII	Central Visayas	8,309	10,225	10,198	16,335	20,142	23,636
VIII	Eastern Visayas	3,117	4,386	5,237	8,686	8,917	9,891
IX	Zamboanga Peninsula	3,465	3,500	3,347	4,841	5,815	7,386
X	Northern Mindanao	4,932	6,584	9,084	8,103	10,681	11,559
XI	Davao Region	7,305	9,404	10,445	11,674	15,089	16,078
XII	SOCCKSARGEN	4,015	3,131	4,234	4,614	6,436	7,548
XIII	Caraga	...	...	...	3,037	5,362	6,570
ARMM	Muslim Mindanao	...	1,078	1,338	1,885	4,128	5,246

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.56**  
**GROSS VALUE IN CONTRUCTION BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		70,258	72,858	78,627	91,115	104,404	98,831
NCR	National Capital Region	22,538	23,129	25,533	28,500	32,056	20,493
CAR	Cordillera Administrative	1,196	1,268	1,120	1,470	2,257	2,986
I	Ilocos	1,806	2,553	4,220	3,645	3,796	6,550
II	Cagayan Valley	1,193	2,244	1,422	2,983	2,987	3,104
III	Central Luzon	12,064	8,040	6,908	9,814	8,447	8,201
IV	Southern Tagalog	10,106	12,464	14,856	13,848	16,476	16,031
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	3,337	3,031	2,577	3,448	4,260	3,884
VI	Western Visayas	3,136	3,071	3,117	3,864	4,231	5,228
VII	Central Visayas	3,868	4,393	4,212	6,221	7,484	8,275
VIII	Eastern Visayas	1,464	1,934	2,217	3,435	3,489	3,680
IX	Zamboanga Peninsula	1,659	1,586	1,456	1,950	2,318	2,801
X	Northern Mindanao	2,329	2,880	3,850	3,188	4,146	4,214
XI	Davao Region	3,618	4,355	4,710	4,881	6,130	6,116
XII	SOCCKSARGEN	1,944	1,424	1,854	1,879	2,571	2,850
XIII	Caraga	...	...	...	1,233	2,116	2,438
ARMM	Muslim Mindanao	...	485	574	757	1,640	1,979

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.55 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
275,906	367,809	307,401	325,141	335,841	369,053	365,910	415,244	524,877
55,830	80,400	65,070	56,168	58,944	65,099	68,399	79,987	107,180
11,245	18,396	12,779	13,418	12,693	13,899	14,395	15,921	20,393
16,329	18,131	15,823	20,628	18,236	19,819	20,496	23,142	28,595
10,660	16,934	14,867	15,842	15,529	16,477	14,733	16,483	19,956
22,079	28,632	26,635	28,668	40,059	44,208	43,439	47,973	58,492
43,757	46,972	45,599	...	...	...	...	...	...
...	...	...	47,133	43,975	48,961	50,727	56,659	68,943
...	...	...	4,680	2,149	2,381	2,309	2,633	3,299
10,618	14,054	11,217	12,605	14,072	15,632	14,803	16,706	24,619
16,032	22,835	18,332	21,550	22,240	24,017	24,063	26,988	33,207
22,997	37,626	33,238	39,274	32,805	36,482	35,987	40,281	48,901
12,448	15,609	11,029	12,343	10,728	11,817	12,111	12,945	15,686
8,942	9,087	5,711	6,236	8,149	8,732	7,803	9,243	12,148
9,748	12,828	11,267	12,712	16,924	18,579	16,468	20,005	25,769
15,656	22,306	18,079	13,165	19,626	21,517	19,455	23,128	29,589
6,942	8,573	5,502	6,624	10,908	12,043	11,185	12,506	15,484
7,217	13,844	11,938	13,516	8,446	9,069	9,216	10,258	12,147
5,405	1,582	315	578	359	321	320	385	468

**Table 3.56 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
98,571	125,348	97,019	96,337	95,154	94,402	87,501	94,188	114,266
19,548	26,488	19,885	16,627	16,630	16,639	16,563	18,099	23,247
4,033	6,361	4,066	4,031	3,599	3,573	3,438	3,617	4,406
5,696	6,116	4,925	6,109	5,105	5,032	4,888	5,192	6,179
3,942	5,899	4,817	4,890	4,579	4,405	3,625	3,873	4,458
7,944	9,819	8,449	8,532	11,246	11,261	10,404	10,897	12,612
15,717	16,227	14,580	...	...	...	...	...	...
...	...	...	13,755	12,334	12,351	12,161	12,851	15,128
...	...	...	1,417	621	622	560	591	711
3,833	4,835	3,566	3,778	3,992	3,986	3,499	3,753	5,250
5,642	7,780	5,879	6,365	6,308	6,126	5,661	6,092	7,201
7,963	12,731	10,488	11,247	8,982	8,988	8,226	8,861	10,472
4,556	5,408	3,549	3,759	3,103	3,096	2,918	2,985	3,450
3,324	3,202	1,870	1,937	2,445	2,357	1,948	2,193	2,751
3,517	4,413	3,542	3,754	4,830	4,758	3,901	4,517	5,640
5,697	7,747	5,750	3,969	5,736	5,639	4,724	5,342	6,599
2,540	2,980	1,784	2,060	3,269	3,257	2,814	2,995	3,529
2,623	4,794	3,770	3,932	2,269	2,230	2,094	2,243	2,532
1,996	548	102	177	104	83	76	87	101

**Table 3.57**  
**GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		176,889	207,562	209,772	245,170	284,894	253,349
NCR	National Capital Region	124,592	127,501	126,727	140,878	159,283	148,003
CAR	Cordillera Administrative	2,538	2,305	2,322	2,563	2,852	2,572
I	Ilocos	629	1,585	2,276	3,363	3,907	2,772
II	Cagayan Valley	1,253	6,334	6,281	5,494	5,610	4,083
III	Central Luzon	4,061	6,235	6,830	8,608	11,848	10,174
IV	Southern Tagalog	21,281	28,613	28,963	33,770	42,388	35,356
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	526	606	587	794	1,170	1,691
VI	Western Visayas	3,724	4,251	4,570	7,485	8,697	5,869
VII	Central Visayas	8,020	9,941	10,114	19,520	23,871	23,162
VIII	Eastern Visayas	431	1,077	1,418	2,103	3,025	4,140
IX	Zamboanga Peninsula	643	626	483	575	645	512
X	Northern Mindanao	1,953	4,309	4,328	2,489	2,544	1,874
XI	Davao Region	3,222	4,804	4,952	5,272	5,781	5,565
XII	SOCCKSARGEN	4,017	9,300	9,821	10,420	11,271	5,435
XIII	Caraga	...	...	...	1,708	1,792	1,860
ARMM	Muslim Mindanao	...	74	99	130	209	280

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.58**  
**GROSS DOMESTIC CAPITAL FORMATION IN DURABLE EQUIPMENT BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		82,292	91,658	93,701	102,654	112,065	91,837
NCR	National Capital Region	57,962	56,304	56,606	58,986	62,655	53,650
CAR	Cordillera Administrative	1,181	1,018	1,037	1,073	1,122	932
I	Ilocos	293	700	1,017	1,408	1,537	1,005
II	Cagayan Valley	583	2,797	2,806	2,300	2,207	1,480
III	Central Luzon	1,889	2,754	3,051	3,604	4,660	3,688
IV	Southern Tagalog	9,900	12,635	12,937	14,140	16,674	12,816
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	245	268	262	332	460	613
VI	Western Visayas	1,732	1,877	2,041	3,134	3,421	2,127
VII	Central Visayas	3,731	4,390	4,518	8,173	9,390	8,396
VIII	Eastern Visayas	200	475	634	881	1,190	1,501
IX	Zamboanga Peninsula	299	277	216	241	254	186
X	Northern Mindanao	909	1,903	1,933	1,042	1,001	679
XI	Davao Region	1,499	2,121	2,212	2,207	2,274	2,017
XII	SOCCKSARGEN	1,869	4,107	4,387	4,363	4,433	1,970
XIII	Caraga	...	...	...	715	705	674
ARMM	Muslim Mindanao	...	33	44	54	82	101

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.57 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
251,341	297,484	294,755	321,056	336,138	351,657	351,859	358,265	381,935
144,317	165,129	164,758	179,815	189,035	202,309	196,721	197,176	214,832
2,803	1,830	1,727	2,047	2,192	2,170	2,143	2,380	2,271
3,253	5,338	5,859	5,794	6,568	6,994	7,821	7,894	8,395
4,554	6,877	6,375	6,908	6,878	7,092	8,186	8,264	8,694
9,590	14,326	14,118	16,099	18,931	18,882	18,023	19,615	20,542
36,081	41,218	40,648	...	...	...	...	...	...
...	...	...	33,203	35,265	35,948	37,897	40,586	41,362
...	...	...	11,202	12,135	12,048	11,978	12,419	13,541
1,175	1,094	1,126	1,170	1,119	1,270	1,260	1,215	1,306
6,325	8,973	9,833	10,576	10,524	10,819	13,018	11,570	11,964
21,973	25,412	23,798	26,949	28,715	28,589	29,150	30,807	32,383
3,605	5,754	5,581	5,647	4,427	4,446	4,830	4,761	4,638
1,011	899	902	929	899	903	952	1,025	1,051
3,116	2,796	2,641	6,667	6,039	6,298	6,232	6,538	6,862
5,018	6,832	7,014	3,817	3,684	3,948	3,779	3,585	3,769
6,648	8,464	7,704	6,845	6,197	6,363	6,111	6,307	6,246
1,594	2,184	2,285	2,222	2,436	2,499	2,534	2,845	2,752
278	358	385	1,166	1,094	1,078	1,224	1,278	1,327

**Table 3.58 (continued)**

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
87,269	99,119	95,949	100,593	109,869	113,359	105,298	106,641	111,412
50,109	55,020	53,632	56,340	61,787	65,194	58,886	58,794	62,667
973	610	562	641	717	700	643	708	666
1,129	1,778	1,907	1,815	2,147	2,254	2,329	2,328	2,434
1,581	2,291	2,075	2,164	2,248	2,287	2,437	2,438	2,522
3,330	4,773	4,596	5,044	6,188	6,091	5,416	5,852	6,008
12,528	13,733	13,232	...	...	...	...	...	...
...	...	...	10,403	11,527	11,593	11,329	12,009	12,045
...	...	...	3,510	3,966	3,887	3,594	3,709	3,954
408	364	366	366	366	409	376	361	380
2,196	2,990	3,201	3,314	3,440	3,488	3,871	3,436	3,490
7,629	8,467	7,747	8,444	9,386	9,223	8,735	9,165	9,450
1,252	1,917	1,817	1,769	1,447	1,434	1,443	1,416	1,359
351	299	294	291	294	291	285	303	306
1,082	932	860	2,089	1,974	2,030	1,866	1,944	2,002
1,742	2,276	2,283	1,196	1,204	1,272	1,132	1,075	1,106
2,308	2,820	2,508	2,145	2,026	2,052	1,833	1,885	1,835
553	728	744	696	796	806	759	841	803
96	119	125	365	358	348	365	378	386

**Table 3.59**  
**GROSS DOMESTIC CAPITAL FORMATION IN BREEDING STOCKS AND**  
**ORCHARD DEVELOPMENT BY REGION**  
**1993 to 2007**  
**(In million pesos: at current prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		24,794	27,375	29,685	33,067	37,235	38,947
NCR	National Capital Region	1,783	1,926	2,030	2,257	2,428	2,515
CAR	Cordillera Administrative	704	780	818	908	978	986
I	Ilocos	2,142	2,354	2,452	2,714	3,022	3,193
II	Cagayan Valley	1,798	1,934	2,228	2,649	3,065	3,181
III	Central Luzon	2,114	2,315	2,578	2,987	3,623	3,772
IV	Southern Tagalog	3,049	3,259	3,626	4,089	4,477	4,815
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	1,623	1,759	2,016	2,253	2,719	2,837
VI	Western Visayas	1,831	1,930	2,027	2,226	2,404	2,498
VII	Central Visayas	1,951	2,005	2,132	2,296	2,620	2,748
VIII	Eastern Visayas	1,044	1,161	1,261	1,385	1,600	1,674
IX	Zamboanga Peninsula	1,540	1,601	1,657	1,794	1,873	1,894
X	Northern Mindanao	1,460	1,644	1,733	1,422	1,762	1,844
XI	Davao Region	1,954	2,182	2,406	2,414	2,764	2,915
XII	SOCCSKSARGEN	1,803	2,004	2,161	2,379	2,601	2,689
XIII	Caraga	...	...	...	672	698	733
ARMM	Muslim Mindanao	...	520	559	623	600	655

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

**Table 3.60**  
**GROSS DOMESTIC CAPITAL FORMATION IN BREEDING STOCKS AND**  
**ORCHARD DEVELOPMENT BY REGION**  
**1993 to 2007**  
**(In million pesos: at constant 1985 prices)**

Region		1993	1994	1995	1996	1997	1998
Philippines		11,575	11,872	12,339	13,085	14,120	14,161
NCR	National Capital Region	816	833	851	892	894	902
CAR	Cordillera Administrative	339	350	360	372	378	373
I	Ilocos	1,005	1,029	1,045	1,117	1,209	1,208
II	Cagayan Valley	817	839	903	982	1,106	1,102
III	Central Luzon	973	987	1,033	1,110	1,281	1,293
IV	Southern Tagalog	1,448	1,471	1,549	1,655	1,792	1,786
IV-A	CALABARZON	...	...	...	...	...	...
IV-B	MIMAROPA	...	...	...	...	...	...
V	Bicol	729	746	796	847	943	952
VI	Western Visayas	819	850	889	924	957	977
VII	Central Visayas	947	963	1,016	1,080	1,145	1,160
VIII	Eastern Visayas	502	519	524	542	582	590
IX	Zamboanga Peninsula	639	602	619	650	685	667
X	Northern Mindanao	705	730	745	620	712	723
XI	Davao Region	936	964	985	929	1,030	1,022
XII	SOCCSKSARGEN	899	768	798	864	922	909
XIII	Caraga	...	...	...	266	262	264
ARMM	Muslim Mindanao	...	220	226	233	222	231

<sup>a</sup> Data are as of August 2008.

Source: National Statistical Coordination Board.

Table 3.59 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
41,002	45,196	49,135	51,908	54,888	63,356	65,635	72,373	78,686
2,554	2,371	3,048	3,172	698	766	821	901	920
1,029	933	1,215	1,261	1,640	1,729	1,837	1,857	2,108
3,464	3,851	4,084	4,132	4,628	5,327	5,536	5,715	6,353
3,453	3,843	4,070	3,940	4,096	4,326	4,090	4,396	4,495
3,859	4,241	4,646	4,751	4,917	5,391	5,564	5,755	6,140
4,942	5,597	6,013	...	...	...	...	...	...
...	...	...	6,470	5,311	6,224	6,160	6,403	6,873
...	...	...	1,254	1,144	1,107	1,168	1,279	1,210
2,994	3,304	3,547	3,452	4,400	5,012	5,319	5,626	5,718
2,714	3,298	3,303	3,069	3,607	4,168	4,372	4,679	4,978
2,850	3,137	3,432	3,734	5,267	6,198	6,323	6,320	6,757
1,713	1,837	2,064	2,470	2,506	2,825	2,893	3,264	3,334
1,940	2,095	2,412	2,320	2,971	3,570	3,910	5,005	5,733
1,887	2,032	2,249	2,550	3,532	4,452	4,901	5,685	5,957
3,174	3,506	3,714	2,488	2,678	3,181	3,242	3,534	3,886
2,955	3,565	3,567	5,008	5,097	6,457	6,864	8,833	10,889
778	815	929	973	1,297	1,350	1,336	1,559	1,607
696	771	841	865	1,102	1,272	1,297	1,562	1,727

Table 3.60 (continued)

1999	2000	2001	2002	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
14,333	15,589	15,819	16,340	16,263	16,415	16,526	16,476	17,212
907	856	985	1,003	221	225	235	242	247
369	326	402	420	424	415	397	395	425
1,221	1,300	1,345	1,346	1,398	1,435	1,486	1,455	1,519
1,159	1,283	1,251	1,296	1,421	1,274	1,201	1,209	1,336
1,308	1,460	1,432	1,542	1,615	1,600	1,603	1,640	1,670
1,728	1,895	1,964	...	...	...	...	...	...
...	...	...	1,836	1,882	1,819	1,718	1,685	1,747
...	...	...	309	319	323	341	332	338
977	1,075	1,065	1,123	1,184	1,171	1,195	1,183	1,173
987	1,145	1,109	973	991	1,024	1,069	1,045	1,068
1,151	1,244	1,282	1,287	1,327	1,366	1,403	1,267	1,324
596	648	656	662	700	705	668	696	698
681	753	761	765	793	800	818	826	879
739	816	801	1,015	1,066	1,164	1,266	1,346	1,392
1,058	1,141	1,151	730	778	813	829	812	842
942	1,100	1,053	1,407	1,480	1,598	1,634	1,678	1,868
277	294	302	324	350	362	343	342	348
234	253	260	301	315	320	320	322	339

**Table 3.61**  
**MATRIX OF DOMESTIC TECHNICAL COEFFICIENTS: INTER-INDUSTRY ACCOUNTS**  
**2000**

Commodity	01	02	03	04
001 Agriculture, fishery & forestry	0.073492	0.001152	0.110724	0.000051
002 Mining & quarrying	-	0.010544	0.049351	0.026103
003 Manufacturing	0.128658	0.166565	0.325457	0.281395
004 Construction	0.001442	0.012820	0.000328	0.006012
005 Electricity, steam & water	0.009436	0.054563	0.020755	0.002403
006 Transportation, communication & storage	0.004109	0.013570	0.007419	0.091256
007 Trade	0.007871	0.007067	0.079705	0.012285
008 Finance	0.008327	0.017586	0.006934	0.016171
009 Real estate and ownership of dwellings	0.000450	0.001469	0.001166	0.006807
010 Private services	0.015121	0.075733	0.006894	0.020671
011 Government services	-	-	-	-
TOTAL INTERMEDIATE INPUTS	0.248906	0.361069	0.608734	0.463154
Compensation	0.264441	0.133321	0.098652	0.243178
Depreciation	0.062624	0.042318	0.021466	0.072079
Indirect taxes less subsidies	0.023650	0.033845	0.030158	0.013607
Operating Surplus	0.400379	0.429447	0.240990	0.207982
TOTAL PRIMARY INPUTS	0.751094	0.638931	0.391266	0.536846
TOTAL INPUTS	1.000000	1.000000	1.000000	1.000000

Source: National Statistical Coordination Board.

**Table 3.62**  
**MATRIX OF INVERSE COEFFICIENTS, (I-A)<sup>-1</sup> : INTER-INDUSTRY ACCOUNTS**  
**2000**

Commodity	01	02	03	04	05
001 Agriculture, fishery & forestry	1.109499	0.045780	0.195436	0.066634	0.030540
002 Mining & quarrying	0.013579	1.033373	0.084080	0.055157	0.086973
003 Manufacturing	0.241695	0.342875	1.605913	0.536138	0.238312
004 Construction	0.001967	0.013762	0.002122	1.007377	0.002711
005 Electricity, steam & water	0.018788	0.073066	0.045204	0.021301	1.095046
006 Transportation, communication & storage	0.011616	0.026676	0.031898	0.108802	0.020999
007 Trade	0.028925	0.037978	0.131903	0.058128	0.042323
008 Finance	0.013211	0.025827	0.020688	0.028335	0.008581
009 Real estate and ownership of dwellings	0.001723	0.004155	0.004100	0.010204	0.001524
010 Private services	0.025690	0.099276	0.031620	0.045409	0.040440
011 Government services	0.000000	0.000000	0.000000	0.000000	0.000000

Source: National Statistical Coordination Board.

**Table 3.61 (continued)**

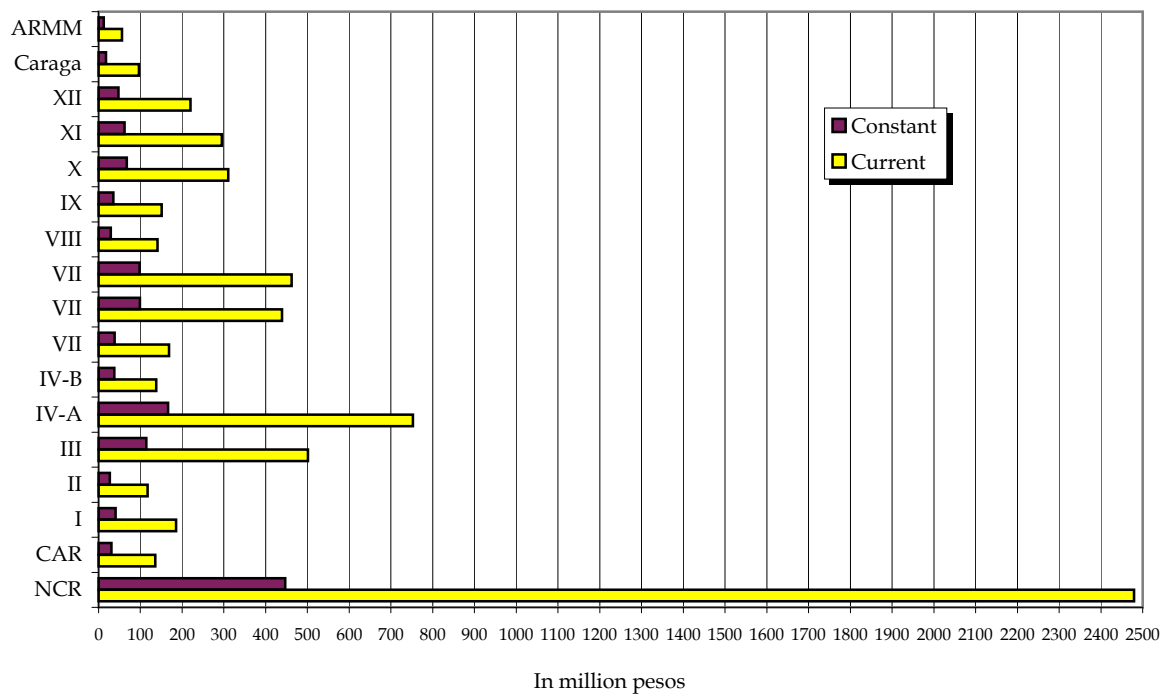
05	06	07	08	09	10	11
0.000002	0.000499	0.017633	-	-	0.025954	0.007491
0.067531	0.000043	0.006233	-	0.000478	0.000229	0.000038
0.107465	0.332158	0.139461	0.070215	0.023452	0.256633	0.106284
0.001264	0.001087	0.000189	0.003431	0.008631	-	0.025061
0.076233	0.004359	0.004775	0.014969	0.001493	0.028610	0.012296
0.010301	0.025246	0.112957	0.058366	0.003274	0.014391	0.020925
0.019861	0.010093	0.001311	0.001243	0.001083	0.010170	0.004606
0.001854	0.031503	0.033851	0.000189	0.031538	0.022915	0.030286
0.000025	0.009095	0.006068	0.030629	0.000831	0.008599	0.008584
0.022485	0.043880	0.015676	0.165253	0.034258	0.099281	0.061208
-	-	-	-	-	-	-
0.307021	0.457964	0.338152	0.344295	0.105038	0.466781	0.276777
0.121109	0.131900	0.175468	0.139708	0.024926	0.257737	0.687289
0.156161	0.185144	0.061352	0.037476	0.018371	0.074659	0.033183
0.031303	0.013687	0.010748	0.055034	0.012963	0.023915	0.002751
0.384407	0.211304	0.414280	0.423487	0.838702	0.176907	0.000000
0.692979	0.542036	0.661848	0.655705	0.894962	0.533219	0.723223
1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000

**Table 3.62 (continued)**

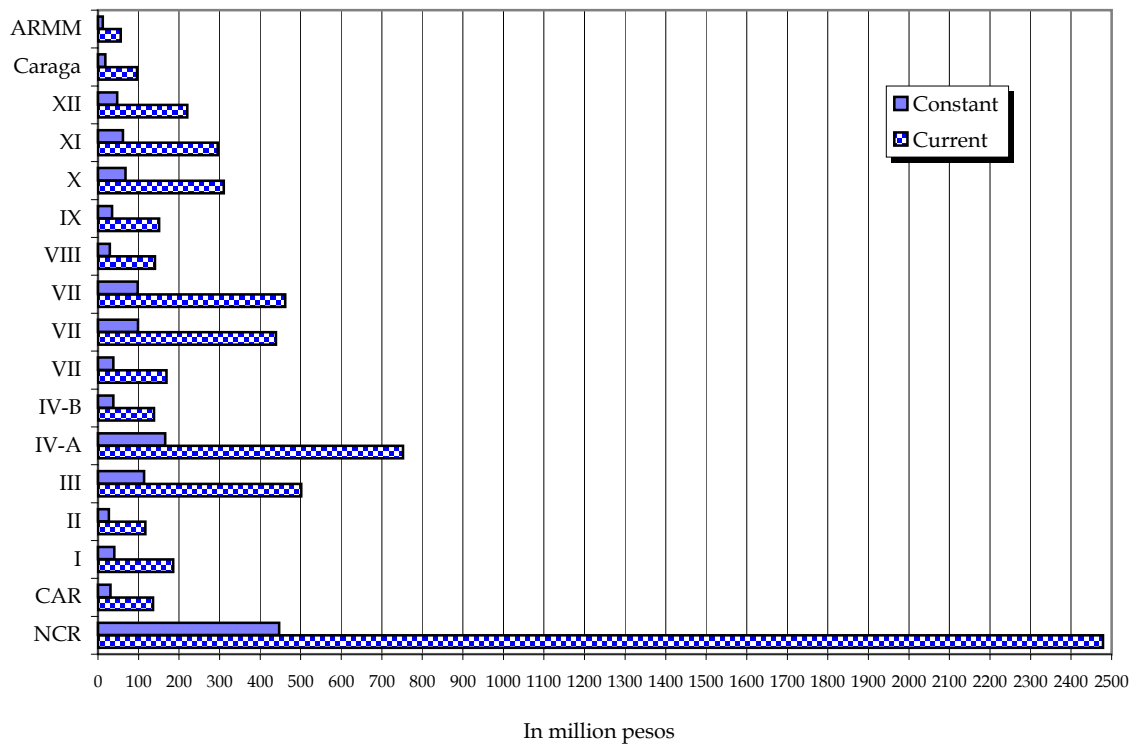
06	07	08	09	10	11
0.073292	0.058268	0.034172	0.009747	0.091426	0.039646
0.031180	0.023337	0.014104	0.004625	0.028537	0.014503
0.582694	0.313948	0.235991	0.069402	0.491699	0.240350
0.002136	0.001075	0.004210	0.008938	0.000990	0.025834
0.023748	0.016836	0.029420	0.005641	0.049594	0.023496
1.041957	0.125663	0.069130	0.008494	0.030003	0.032847
0.059100	1.029063	0.023819	0.007558	0.053011	0.026221
0.042086	0.043095	1.011000	0.034009	0.033758	0.037171
0.012501	0.009477	0.033784	1.002549	0.012004	0.011392
0.068940	0.038087	0.194950	0.046345	1.128216	0.082168
0.000000	0.000000	0.000000	0.000000	0.000000	1.000000



**Figure 3.5 GROSS REGIONAL DOMESTIC PRODUCT: 2007**  
(At Current and Constant 1985 Prices)



**Figure 3.6 EXPENDITURE ON GROSS REGIONAL DOMESTIC PRODUCT:**  
**2007**  
(At Current and Constant 1985 Prices)



**Table 3.63**  
**CONTRIBUTION TO GROWTH IN MAJOR INDUSTRY**  
**2003 to 2007**  
**(At constant 1985 prices)**

Industry	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
AGRICULTURE, FISHERY & FORESTRY	3.76	5.18	2.00	3.70	4.92
a. Agriculture & Fishery	3.67	4.96	1.98	3.66	4.98
b. Forestry	0.08	0.21	0.02	0.04	(0.06)
INDUSTRY SECTOR	4.00	5.21	3.78	4.81	7.09
a. Mining & Quarrying	0.74	0.13	0.45	(0.31)	1.17
b. Manufacturing	3.06	4.23	3.85	3.40	2.49
c. Construction	(0.11)	0.44	(0.75)	1.11	2.79
d. Electricity, Gas & Water	0.31	0.41	0.24	0.61	0.64
SERVICE SECTOR	6.12	7.73	7.00	6.47	8.13
a. Transportation, Communication and Storage	1.46	1.95	1.31	1.14	1.49
b. Trade	2.03	2.42	1.99	2.13	2.87
c. Finance	0.60	1.01	1.41	1.25	1.52
d. Ownership of Dwellings & Real Estate	0.41	0.53	0.52	0.55	0.56
e. Private Services	1.33	1.77	1.29	1.19	1.46
f. Government Services	0.30	0.05	0.47	0.22	0.23

Source: National Statistical Coordination Board.

**Table 3.64**  
**CONTRIBUTION TO GROWTH IN GROSS DOMESTIC PRODUCT BY INDUSTRIAL ORIGIN**  
**2003 to 2007**  
**(At constant 1985 prices)**

Industry	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
AGRICULTURE, FISHERY & FORESTRY	0.75	1.03	0.39	0.71	0.92
a. Agriculture & Fishery	0.74	0.98	0.39	0.70	0.93
b. Forestry	0.02	0.04	0.00	0.01	(0.01)
INDUSTRY SECTOR	1.35	1.74	1.25	1.58	2.31
a. Mining & Quarrying	0.25	0.04	0.15	(0.10)	0.38
b. Manufacturing	1.03	1.42	1.27	1.11	0.81
c. Construction	(0.04)	0.15	(0.25)	0.36	0.91
d. Electricity, Gas & Water	0.11	0.14	0.08	0.20	0.21
SERVICE SECTOR	2.82	3.61	3.31	3.12	3.95
a. Transportation, Communication and Storage	0.67	0.91	0.62	0.55	0.73
b. Trade	0.94	1.13	0.94	1.02	1.40
c. Finance	0.28	0.47	0.67	0.60	0.74
d. Ownership of Dwellings & Real Estate	0.19	0.25	0.25	0.27	0.27
e. Private Services	0.61	0.83	0.61	0.57	0.71
f. Government Services	0.14	0.02	0.22	0.10	0.11
GROSS DOMESTIC PRODUCT	4.93	6.38	4.95	5.40	7.19

Source: National Statistical Coordination Board.

**Table 3.65**  
**CONTRIBUTION TO GROWTH IN GROSS DOMESTIC PRODUCT BY EXPENDITURE SHARES**  
**2003 to 2007**  
**(At constant 1985 prices)**

Type of Expenditure	2003	2004	2005 <sup>a</sup>	2006 <sup>a</sup>	2007 <sup>a</sup>
1. Personal Consumption Expenditure	4.14	4.63	3.79	4.31	4.58
2. Government Consumption	0.18	0.10	0.15	0.66	0.55
3. Capital Formation	0.61	1.44	(1.78)	0.88	1.96
A. Fixed Capital	0.78	0.27	(1.29)	0.66	2.00
1. Construction	(0.11)	(0.07)	(0.60)	0.55	1.57
2. Durable Equipment	0.90	0.32	(0.70)	0.11	0.37
3. Breeding Stock & Orchard Development	(0.01)	0.01	0.01	(0.00)	0.06
B. Changes in Stocks	(0.16)	1.18	(0.50)	0.22	(0.04)
4. Exports	2.11	6.49	2.23	6.26	2.83
A. Merchandise Exports	2.01	4.83	1.65	4.47	1.66
B. Non-Factor Services	0.10	1.66	0.58	1.79	1.17
5. Less : Imports	5.62	3.16	1.29	1.01	(2.29)
A. Merchandise Imports	5.91	3.20	1.07	0.68	(2.74)
B. Non-Factor Services	(0.29)	(0.04)	0.23	0.33	0.44
4. Exports less Imports	(3.50)	3.33	0.94	5.25	5.12
6. Statistical Discrepancy	3.50	(3.11)	1.86	(5.70)	(5.03)
GROSS DOMESTIC PRODUCT	4.93	6.38	4.95	5.40	7.19

Source: National Statistical Coordination Board.

# **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/forestry, land/soil, mineral/mining, water, wildlife and the environment.

The status of our natural assets, specifically forests, land/soil, mineral and water resources, are presented in physical and monetary terms called asset accounts. Environmental degradation and pollution brought about by selected economic activities are also presented in this chapter based on the estimates done by the environmental accounts unit of the National Statistical Coordination Board (NSCB).

Data on land classification are generated by the National Mapping and Resource Information Authority (NAMRIA) of the Department of Environment and Natural Resources (DENR) through various surveys. 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 total suspended particulates in the atmosphere, annual consumption of chlorofluorocarbons (CFCs) and annual average Dissolved Oxygen (DO) and Biological Oxygen Demand (BOD) concentration in rivers covered/passing through the National Capital Region which are generated by the Environmental Management Bureau (EMB) of the DENR. Also included are data on the Philippine fauna which are generated by the Protected Areas and Wildlife Bureau and data on the amount of rainfall compiled by the Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) of the Department of Science and Technology (DOST).

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**Table 4.1**  
**PHYSICAL ASSET ACCOUNTS OF SELECTED RESOURCES**  
**1992 to 2000**  
**(Quantity in thousands)**

Type of Resource	1992		1993		1994		1995	
	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
Forest ( plantation forest) (in thousand cubic meters)	89	66,837	71	70,438	127	74,342	112	78,702
Mineral (metal content, in metric tons)	163,148	26,409,864	156,609	29,654,931	136,863	29,574,738	141,088	28,880,642
Water (in million cubic meters)								
Ground Water	7,307	242,148	7,608	236,172	7,848	229,912	8,552	222,983
Surface Water	33,509	156,919	37,785	158,497	37,668	178,476	37,292	183,293
Land (Land devoted to Agriculture) <sup>a</sup> (in thousand hectares)	228	9,998	229	10,021	229	10,044	230	10,067

<sup>a</sup> 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 2000**  
**(In million pesos)**

Type of Resource	1992		1993		1994		1995	
	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
Forest ( plantation forest)	100	147,843	157	151,300	298	183,995	277	192,425
Mineral (metal content)	-	92,909	1,214	97,556	3,377	281,721	3,304	162,732
Water	-	-	-	-	-	-	-	-
Land (Land devoted to Agriculture) <sup>a</sup>	852	381,179	867	416,842	918	451,829	1,003	606,037

<sup>a</sup> Land degradation was valued in terms of soil nutrient loss (N, P, K).

Source: National Statistical Coordination Board.

**Table 4.1 (continued)**

1996		1997		1998		1999		2000	
Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
264	83,160	185	87,984	-	-	-	-	-	-
108,727	29,784,677	-	-	-	-	-	-	-	-
8,653	215,985	8,826	208,422	9,093	200,791	9,218	193,730	9,224	186,802
36,926	130,607	37,670	135,509	36,926	215,087	37,670	206,486	36,926	193,091
230	10,091	231	10,114	232	10,137	232	10,161	233	10,184

**Table 4.2 (continued)**

1996		1997		1998		1999		2000	
Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock	Depletion/ Degradation	Closing Stock
645	253,803	565	265,798	-	-	-	-	-	-
3,479	163,464	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1,035	753,662	1,047	778,368	1,167	1,040,472	1,133	1,121,546	1,166	1,164,316



**Table 4.3**  
**STATUS OF LAND CLASSIFICATION BY REGION AND BY PROVINCE**  
**As of 31 December 2007**  
**(In hectares)**

Region/Province		Total Land Area	Alienable and Disposable Land	Total Forest Land	Unclassified Forest Land	Total Classified Public Forest
Philippines		30,000,000	14,207,582	15,792,418	753,427	15,038,991
NCR	National Capital Region	63,600	48,232	15,368	14,740	628
CAR	Cordillera Administrative R	1,829,368	355,252	1,474,116	8,548	1,465,568
	Abra	397,555	98,420	299,135	8,105	291,030
	Benguet	265,538	89,586	175,952	443	175,509
	Ifugao	251,778	25,409	226,369	-	226,369
	Kalinga	311,974	44,422	267,552	-	267,552
	Apayao	392,790	49,164	343,626	-	343,626
	Mt. Province	209,733	48,251	161,482	-	161,482
I	Ilocos	1,284,019	810,922	473,097	28,689	444,408
	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	-	129,699
II	Cagayan Valley	2,687,517	972,822	1,714,695	45,105	1,669,590
	Batanes	20,928	7,432	13,496	-	13,496
	Cagayan	904,026	360,050	543,976	-	543,976
	Isabela	1,066,456	459,666	606,790	-	606,790
	Nueva Vizcaya	390,387	88,921	301,466	45,105	256,361
	Quirino	305,720	56,753	248,967	-	248,967
III	Central Luzon	2,147,036	1,204,650	942,387	27,268	915,119
	Aurora	323,954	132,008	191,946	26,638	165,308
	Bataan	137,291	69,975	67,316	-	67,316
	Bulacan	262,505	185,333	77,172	630	76,542
	Nueva Ecija	528,433	343,257	185,176	-	185,176
	Pampanga	218,068	172,616	45,452	-	45,452
	Tarlac	305,345	184,975	120,370	-	120,370
	Zambales	371,440	116,486	254,955	-	254,955
IV-A	CALABARZON	1,622,861	1,051,948	570,913	21,032	549,881
	Batangas	316,581	271,167	45,414	7,723	37,691
	Cavite	128,755	107,733	21,022	4,147	16,875
	Laguna	175,973	134,720	41,253	2,275	38,978
	Quezon	870,660	474,439	396,221	6,887	389,334
	Rizal	130,892	63,889	67,003	-	67,003
IV-B	MIMAROPA	2,745,601	998,563	1,747,038	55,139	1,691,899
	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	222,895	213,577	148	213,429
	Palawan	1,489,626	453,700	1,035,926	-	1,035,926
	Romblon	135,593	92,244	43,349	28,042	15,307
V	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

Notes:

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)**

<b>Forest Reserves</b>	<b>Established Timberland</b>	<b>National Parks GRBS/WA</b>	<b>Military &amp; Naval Reservation</b>	<b>Civil Reservation</b>	<b>Fishpond Development</b>
3,222,358	10,090,897	1,342,579	126,130	165,946	91,077
-	237	59	-	-	332
757,007	701,096	6,907	554	-	-
258,743	32,230	57	-	-	-
19,735	149,708	5,512	554	-	-
28,467	197,902	-	-	-	-
232,830	33,384	1,338	-	-	-
94,379	249,243	-	-	-	-
122,853	38,629	-	-	-	-
226,846	201,164	14,581	288	923	606
193,272	1,374	340	-	-	-
10,609	81,141	1,620	-	-	-
90	15,316	10,947	-	-	-
22,875	103,333	1,674	288	923	606
209,288	1,423,482	26,388	412	8,931	1,089
-	13,496	-	-	-	-
39,378	497,314	6,195	-	-	1,089
31,260	546,005	20,193	412	8,920	-
95,838	160,512	-	-	11	-
42,812	206,155	-	-	-	-
250,902	493,882	36,970	112,819	804	19,742
84,803	76,315	4,190	-	-	-
9,279	32,370	25,188	479	-	-
8,019	64,679	368	-	-	3,476
84,500	37,333	3,504	59,700	139	-
12,484	6,929	3,709	7,452	-	14,878
-	83,115	2	36,588	665	-
51,817	193,141	9	8,600	-	1,388
98,825	424,751	20,832	3,688	28	1,757
-	28,784	8,537	51	-	319
-	14,076	-	2,799	-	-
3,637	32,313	2,754	274	-	-
72,606	305,721	9,541	-	28	1,438
22,582	43,857	-	564	-	-
268,894	369,269	1,004,420	147	45,250	3,919
17,901	4,304	-	-	-	-
91,270	101,365	192,811	147	16,190	3,249
85,659	79,299	44,289	-	3,680	502
71,394	171,832	767,320	-	25,380	-
2,670	12,469	-	-	-	168
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 2007**  
**(In hectares)**

	<b>Region/Province</b>	<b>Total Land Area</b>	<b>Alienable and Disposable Land</b>	<b>Total Forest Land</b>	<b>Unclassified Forest Land</b>	<b>Total Classified Public Forest</b>
VI	Western Visayas	2,022,311	1,417,978	604,333	1,520	602,813
	Aklan	181,789	102,799	78,990	692	78,298
	Antique	252,201	144,728	107,473	-	107,473
	Capiz	263,317	178,711	84,606	-	84,606
	Iloilo	532,397	396,149	136,248	-	136,248
	Negros Occidental	792,607	595,591	197,016	828	196,188
VII	Central Visayas	1,489,077	964,169	524,908	65,638	459,270
	Bohol	411,726	310,455	101,271	-	101,271
	Cebu	509,237	368,146	141,091	-	141,091
	Negros Oriental	540,227	258,841	281,386	65,638	215,748
	Siquijor	27,887	26,727	1,160	-	1,160
VIII	Eastern Visayas	2,143,169	1,024,955	1,118,214	41,772	1,076,442
	Eastern Samar	433,965	144,222	289,743	-	289,743
	Northern Leyte	626,826	410,182	216,644	22,197	194,447
	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
IX	Zamboanga Peninsula	1,599,734	762,460	837,274	26,663	810,611
	Basilan	132,723	85,574	47,149	5,953	41,196
	Zamboanga del Norte	661,811	262,592	399,219	4,617	394,602
	Zamboanga del Sur	805,200	414,294	390,906	16,093	374,813
X	Northern Mindanao	1,405,599	659,196	746,403	52,602	693,801
	Bukidnon	829,378	337,799	491,579	52,602	438,977
	Camiguin	25,286	21,063	4,223	-	4,223
	Misamis Occidental	193,932	125,375	68,557	-	68,557
	Misamis Oriental	357,003	174,959	182,044	-	182,044
XI	Davao Region	2,714,059	1,079,824	1,634,235	182,745	1,451,490
	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	168,369	236,316
XII	SOCCSKSARGEN	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
XIII	Caraga	1,884,697	544,897	1,339,800	7,789	1,332,011
	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	135,066	320,150	-	320,150
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

Notes:

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)**

<b>Forest Reserves</b>	<b>Established Timberland</b>	<b>National Parks GRBS/WA</b>	<b>Military &amp; Naval Reservation</b>	<b>Civil Reservation</b>	<b>Fishpond Development</b>
135,344	419,171	23,505	-	235	24,558
-	74,428	-	-	-	3,870
24,593	82,880	-	-	-	-
-	78,798	-	-	-	5,808
41,836	85,496	854	-	-	8,062
68,915	97,569	22,651	-	235	6,818
49,619	390,151	15,054	4	114	4,328
19,410	78,454	-	-	-	3,407
21,427	105,578	13,148	4	114	820
8,570	205,171	1,906	-	-	101
212	948	-	-	-	-
51,508	1,014,151	4,108	176	862	5,637
1,890	287,227	-	-	-	626
19,782	170,400	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	571,097	53,319	-	3	10,630
50,636	379,589	-	-	-	8,752
-	4,223	-	-	-	-
280	13,137	53,262	-	-	1,878
7,836	174,148	57	-	3	-
144,783	1,232,673	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	192,453	-	-	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
329,022	992,131	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
72,958	245,712	-	-	-	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 2007**  
**(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
2002	14,145,078	47.15	14,765,804	49.22	1,089,118	3.63
2003	14,145,132	47.15	14,765,804	49.22	1,089,064	3.63
2004	14,173,432	47.24	15,196,560	50.66	650,449	2.17
2005	14,173,432	47.24	15,196,560	50.66	650,449	2.17
2006	14,207,582	47.36	15,038,991	50.13	753,427	2.51
2007	14,207,582	47.36	15,038,991	50.13	753,427	2.51

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

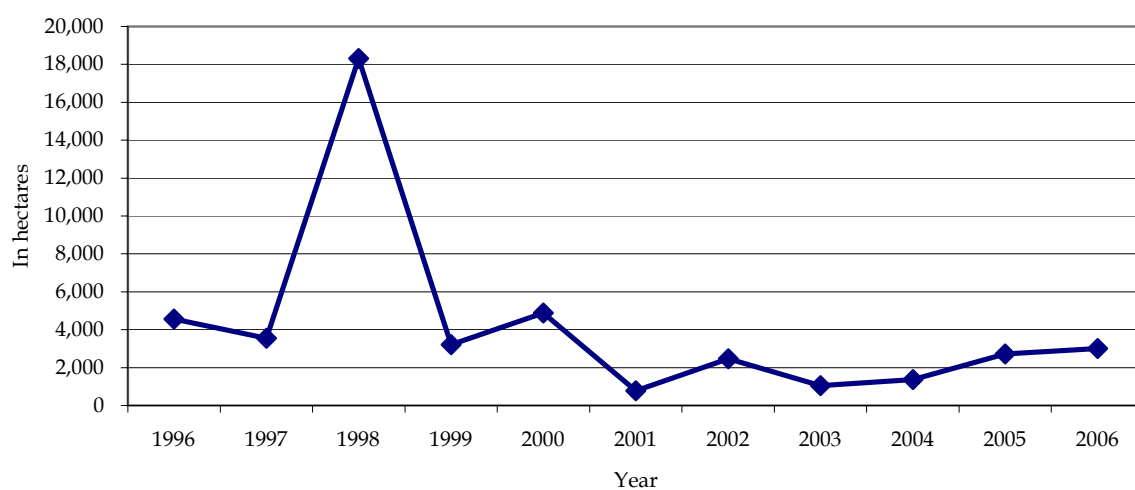
Source: National Mapping and Resource Information Authority.

**Table 4.5**  
**NUMBER OF HOUSEHOLDS BY LAND OWNERSHIP AND BY REGION**  
**2000**

Region	Total Number of Households with at least One Land Owned	Land Ownership			
		Other Residential Land	Agricultural Land	Agricultural Land Acquired through CARP Agrarian Reform Beneficiary	Other Land
Philippines	4,547,849	2,118,185	2,932,872	459,489	353,443
NCR National Capital Region	356,457	264,629	136,951	24,478	34,603
CAR Cordillera Administrative Region	146,317	76,282	112,930	8,059	21,097
1 Ilocos Region	294,320	135,985	210,893	24,482	20,937
2 Cagayan Valley	274,685	125,183	198,536	34,558	15,195
3 Central Luzon	376,508	183,151	188,400	69,605	23,554
4 Southern Tagalog	570,030	313,380	310,404	54,147	46,137
5 Bicol Region	250,041	102,457	169,172	28,622	12,694
6 Western Visayas	287,995	122,766	181,931	46,041	19,302
7 Central Visayas	337,292	156,902	234,866	25,403	21,839
8 Eastern Visayas	247,990	91,393	192,860	18,379	17,284
9 Western Mindanao	245,831	90,875	178,631	17,900	19,363
10 Northern Mindanao	199,485	92,250	140,496	17,945	13,045
11 Southern Mindanao	383,658	149,709	269,236	38,174	22,869
12 Central Mindanao	218,687	81,728	156,219	21,363	16,775
13 Caraga	165,073	62,765	123,415	16,567	15,673
ARMM Autonomous Region in Muslim Mindanao	192,705	68,101	127,674	13,733	33,015

Source: National Statistics Office.

**Figure 4.1 FOREST FIRE DISTURBANCE: 1996 to 2006**



**Table 4.6**  
**NUMBER OF RARE, THREATENED AND ENDANGERED WILDLIFE SPECIES <sup>1</sup>**  
**1996 to 2006**

Wildlife	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Total	285	284	282	269	322	320	331	330	222	223	223
Mammals	94	95	94	98	108	99	99	99	61	61	61
Birds	176	174	173	149	192	205	216	215	115	116	116
Reptiles	15	15	15	18	16	16	16	16	26	26	26
Amphibians	-	-	-	-	2	-	-	-	15	15	15
Insecta	-	-	-	4	4	-	-	-	5	5	5

<sup>1</sup> Includes species that are critically endangered, near threatened, extinct, vulnerable, conservation dependent, of least concern, at lower risk, indeterminate, in CITES I and II.

\*Source: Protected Areas and Wildlife Bureau based on DENR Administrative Order No. 2004-15.

**Table 4.7**  
**STATUS OF KNOWN MAMMALS AND BIRDS SPECIES**  
**2001 to 2006**

Wildlife Species	Status																	Total
	E	R	M	I	EX	R/M	M/R	RM	S	SU	U	A	NE	B	P	V	E, M, S	
2001																		
Mammals	108	71	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185
Birds	172	222	125	3	1	-	-	3	2	-	3	-	-	-	-	36	1	568
2002																		
Mammals	108	71	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	185
Birds	684	113	196	-	-	9	2	1	-	2	1	8	9	1	1	1	-	1,028
2003																		
Mammals	107	71	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	186
Birds	591	195	198	2	-	12	2	1	-	2	1	8	10	1	1	1	1	1,026
2004																		
Mammals	107	71	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	186
Birds	591	195	198	2	-	12	2	1	-	2	1	8	10	1	1	1	1	1,026
2005																		
Mammals	111	61	22	7	-	-	-	-	-	-	-	-	-	-	-	-	-	201
Birds	174	200	163	2	-	19	-	-	-	-	-	9	8	-	-	1	-	576
2006																		
Mammals	111	61	22	7	-	-	-	-	-	-	-	-	-	-	-	-	-	201
Birds	174	200	163	2	-	19	-	-	-	-	-	9	8	-	-	1	-	576

Notes:

E - Endemic	V - Vagrant
R - Resident	B - Breeder
M - Migrant	P - Pelagic
I - Introduced	SU - Status Unknown
EX - Reportedly Extinct	U - Unknown/Unclassified
RM - Resident Migrant	NE - Near Endemic
S - Straggler	A - Accidental

Source: Protected Areas and Wildlife Bureau.

**Table 4.8**  
**FOREST DISTURBANCE BY CAUSE**  
**1981 to 2006**  
**(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	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	875	4,879	4,920	498
2001	1,400	37	776	...	587
2002	7,999	753	2,465	...	4,782
2003	1,042	...	1,042	...	...
2004	1,700	11	1,376	...	312
2005	2,717	...	2,717	...	...
2006	3,003	...	3,003	...	...

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

Source: Department of Environment and Natural Resources.



**Table 4.9**  
**AREA REFORESTED BY THE GOVERNMENT AND THE PRIVATE SECTORS**  
**1976 to 2006**  
**(In hectares)**

Year	Total	Government Sector			Private Sector				
		Sub-Total	DENR	Other Agencies	Sub-Total	Timber Licensees	IFMA/SIFMA CBFMA/TFLA PLA/ITPL	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	79,397	51,858	35,305	16,553	27,539	20,132	545	6,017	845
1980	60,516	39,881	32,956	6,925	20,635	15,579	1,162	3,894	-
1981	64,541	33,296	30,707	2,589	31,245	20,096	6,482	4,667	-
1982	63,262	35,201	31,202	3,999	28,061	21,588	972	5,501	-
1983	78,538	42,239	27,155	15,084	36,299	31,703	3,554	1,042	-
1984	38,935	16,088	15,520	568	22,847	14,186	7,011	1,650	-
1985	24,231	12,684	12,201	483	11,547	8,148	1,500	1,228	671
1986	32,998	24,426	22,495	1,931	8,572	6,572	1,625	368	7
1987	39,811	28,843	27,558	1,285	10,968	7,956	1,118	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 <sup>a</sup>	3,749	-	522
1991	93,039	73,602	72,238	1,364	19,437	18,089 <sup>a</sup>	1,348	-	-
1992	40,593	24,304	24,304	-	16,289	11,683 <sup>a</sup>	4,606	-	-
1993	19,211	6,347	6,347	-	12,864	12,692 <sup>a</sup>	172	-	-
1994	49,551	18,032	18,032	-	31,519	9,468 <sup>a</sup>	18,729	-	3,322 <sup>b</sup>
1995	65,233	21,841	7,840	14,001	43,392	30,380 <sup>c</sup>	-	-	13,012 <sup>b</sup>
1996	46,096	18,869	18,869	-	27,227	20,005 <sup>c</sup>	-	-	7,222 <sup>b</sup>
1997	66,237	49,301	48,490	811	16,936	14,357 <sup>b</sup>	-	-	2,579
1998	42,368	33,219	32,643	576	9,149	8,236 <sup>b</sup>	-	-	913 <sup>c</sup>
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
2001	24,847	19,927	19,887	40	4,920	1,410	2,721	-	789
2002	25,620	20,681	9,111	11,570	4,939	564	3,850	-	525
2003	15,088	13,195	6,565	6,630	1,893	842	1,034	-	17
2004	20,338	12,436	12,436	-	7,902	2,836	4,431	-	635
2005	16,498	7,187	7,187	-	9,311	341	6,337	-	2,633
2006	7,223	7,223	4,476	2,747	-	...	...	-	...

<sup>a</sup> Including Enrichment Planting of Timber Licensees.

<sup>b</sup> Including accomplishment of IFMA and SIFMA holders.  
Industrial Forest Plantation Management Agreement (IFPMA).

<sup>c</sup> Private lands and other organizations.

IFMA - Integrated Forest Management Agreement

SIFMA - Socialized Industrial Forest Management Agreement

CBFMA - Community Based Forest Management Agreement

TFLA - Tree Farm Lease Agreement

PLA - Pasture Lease Agreement

ITPL - Industrial Tree Plantation License

Source: Forest Management Bureau.

**Table 4.10**  
**EXISTING TIMBER LICENSES**  
**1976 to 2007**  
**(Area in thousand hectares)**

Year	Timber License Agreement		Pulpwood Timber License		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	...	...	...	...
2001	19	864	1	46	...	...	...	...
2002	17	741	1	46	...	...	...	...
2003	15	616	1	46	...	...	...	...
2004	14	538	1	46	...	...	...	...
2005	17 *	779	1	46	...	...	...	...
2006	15 *	691	-	-	...	...	...	...
2007	11 *	495	-	-	...	...	...	...

\* Includes suspended TLAs.

Source: Forest Management Bureau.

**Table 4.11**  
**FORESTRY TENURIAL INSTRUMENTS**  
**1976 to 2007**  
**(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	4,027	11,285	471	10,317	...	...	3,556	968
1977	4,033	11,179	376	10,211	25	2	3,632	966
1978	3,983	9,747	315	8,769	35	11	3,633	967
1979	3,962	9,316	284	8,310	45	39	3,633	967
1980	2,690	8,960	261	7,939	115	98	2,314	923
1981	1,678	8,431	257	7,754	148	140	1,273	537
1982	1,576	8,334	217	7,539	209	260	1,150	535
1983	1,495	6,594	133	5,779	244	305	1,118	510
1984	1,515	7,201	157	6,347	271	386	1,087	468
1985	1,560	7,467	165	6,594	311	407	1,084	466
1986	1,658	6,746	159	5,849	344	432	1,155	465
1987	1,582	6,449	154	5,579	313	428	1,115	442
1988	1,588	5,632	120	4,737	354	464	1,114	431
1989	1,392	5,456	114	4,636	375	468	903	352
1990	1,450	4,603	97	3,762	276	427	1,077	414
1991	1,324	3,759	81	2,917	290	480	953	362
1992	1,370	3,240	71	2,317	337	558	962	365
1993	1,316	2,637	50	1,717	383	595	883	325
1994	1,271	2,541	46	1,627	433	632	792	282
1995	1,223	2,510	41	1,600	460	653	722	257
1996	1,205	2,433	36	1,564	470	642	699	227
1997	1,050	2,082	26	1,310	436	585	588	187
1998	989	1,826	21	1,036	427	639	541	151
1999	932	1,674	21	904	415	617	496	153
2000	858	1,690	20	910	419	658	419	122
2001	857	1,754	20	910	430	725	407	119
2002	857	1,708	18	787	439	806	400	115
2003	867	1,592	16	662	449	816	402	114
2004	841	1,520	15	584	427	824	399	112
2005	813	1,753	18	825	400	819	395	109
2006	762	1,673	15	691	352	871	395	111
2007	692	1,485	11	495	292	883	389	107

IFPMA - Industrial Forest Plantation Management Agreement.

ITPLA - Industrial Tree Plantation Lease Agreement.

Source: Forest Management Bureau.

**Table 4.12**  
**PRODUCTION OF LOGS, LUMBER, PLYWOOD AND VENEER**  
**1976 to 2007**  
**(In thousand cubic meters)**

Year	Logs <sup>1</sup>	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 <sup>a</sup>
1992	1,438	647	331 <sup>a</sup>	80 <sup>a</sup>
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
2001	571	197	292	135
2002	403	163	350	172
2003	506	246	351	152
2004	768	339	386	180
2005	841	288	314	133
2006	1,036	432	317	95
2007	803	362	281	124

<sup>1</sup> Includes sawlog, veneer log, pulpwood, and poles and piles.

<sup>a</sup> Excluding data for the Autonomous Region in Muslim Mindanao (ARMM).

Source: Forest Management Bureau.

**Table 4.13**  
**ROUNDWOOD PRODUCTION**  
**1976 to 2007**  
**(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 <sup>a</sup>	-	-	8	34	41
1977	7,951	7,873	7,721 <sup>a</sup>	152	-	23	52	3
1978	7,246	7,169	6,774 <sup>a</sup>	395	-	1	73	3
1979	6,773	6,596	6,153 <sup>a</sup>	443	-	16	156	5
1980	6,462	6,368	5,978 <sup>a</sup>	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 <sup>b</sup>	53
1985	3,914	3,568	3,185	368	15	-	310 <sup>b</sup>	36
1986	3,588	3,434	3,078	318	38	-	125 <sup>b</sup>	29
1987	4,253	4,147	3,412	681	54	-	77 <sup>b</sup>	29
1988	3,893	3,809	3,185	615	9	-	81 <sup>b</sup>	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 <sup>c</sup>	-
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
2001	713	571	319	241	11	-	58	84
2002	541	403	288	106	9	-	28	110
2003	689	506	349	151	6	-	39	144
2004	580	414	410	4	-	-	38	128
2005	1,110	841	345	489	7		54	215
2006	1,035	1,035	538	472	25	...	...	...
2007	803	803	543	258	2	...	...	...

<sup>a</sup> Including poles and piles.

<sup>b</sup> Including mangrove.

<sup>c</sup> Including charcoal.

Source: Forest Management Bureau.

**Table 4.14**  
**PRODUCTION OF SELECTED NON-TIMBER FOREST PRODUCTS**  
**1976 to 2007**  
**(In thousands)**

Year	Almaciga Resin	Diliman and Other Vines	Split Rattan	Salago Fiber	Tanbark	Buri Midribs	Nipa Shingles	Anahaw Leaves	Bamboo	Honey	Unsplit Rattan
	(kilograms)					(pieces)				(liter)	(linear meter)
1976	590	3	197	47	785	69	630	-	176	-	7,308
1977	648	3	66	-	131	-	736	-	787	2	3,751
1978	617	63	186	36	21	36	1,492	-	426	27	6,889
1979	317	-	1,055	191	41	-	809	-	1,769	53	10,628
1980	506	4	348	543	10	32	2,624	-	327	2	12,758
1981	476	31	1,177	673	859	308	2,978	40	885	1	33,511
1982	1,407	21	195	258	83	97	4,126	22	647	94	15,594
1983	462	13	73	83	52	57	3,166	96	410	1	24,244
1984	191	12	2,770	144	98	155	1,757	6	309	-	25,370
1985	380	39	72	47	53	48	2,675	31	644	1	19,437
1986	386	*	249	156	1,020	33	3,989	-	428	1	28,588
1987	485	19	98	2	33	5	3,579	2	402	*	33,902
1988	700	13	54	8	-	41	2,504	9	133	-	34,215
1989	472	122	30	2	-	88	5,298	16	204	*	33,254
1990	943	89	10	6	30	58	8,023	2	984	-	19,266
1991	780	104	568	739	-	16	14,719	41	892	*	25,732
1992	634	163	30	812	-	-	12,634	33	704	-	22,693
1993	576	84	1	915	-	-	9,018	42	475	-	24,845
1994	1,231	90	4	819	-	-	6,283	10	360	*	19,088
1995	1,059	66	24	943	-	42	8,332	14	307	*	17,457
1996	890	381	17	830	-	15	8,429	10	627	-	24,613
1997	310	33	2	770	-	2	4,899	34	163	-	19,519
1998	261	-	5	749	-	2	6,745	19	448	-	10,463
1999	298	47	48	695	-	-	12,745	293	984	-	15,552
2000	518	54	97	788	-	11	11,065	29	2,337	-	32,336
2001	520	64	25	-	-	78	12,093	121	537	-	8,767
2002	521	68	...	-	-	48	11,099	94	417	-	6,641
2003	292	46	1	-	-	12	11,879	54	293	-	9,079
2004	368	2	17	-	-	-	10,036	100	204	-	16,074
2005	51	56	13	-	-	1	10,340	133	865	-	12,970
2006	168	40	5	-	-	3	11,869	155	979	-	9,773
2007	255	65	14	-	-	-	17,150	303	1,528	-	4,886

Source: Forest Management Bureau.

**Table 4.15**  
**IMPORTS OF LOG AND PROCESSED FOREST PRODUCTS**  
**1983 to 2007**  
**(Volume in cubic meters, value in US dollars, CIF)**

Year	Total		Log		Lumber		Plywood <sup>1</sup>		Veneer <sup>2</sup>	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
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
2001	1,027,965	157,549,856	551,327	44,707,227	370,809	86,270,886	402	201,067	105,427	26,370,676
2002	910,416	162,613,427	434,175	40,613,551	401,086	103,885,902	650	198,625	74,505	17,915,349
2003	790,085	162,986,331	355,787	33,107,917	338,064	105,403,457	5,091	2,120,825	91,143	22,354,132
2004	476,987	119,658,218	177,107	17,877,077	246,685	88,400,636	1,963	1,086,528	51,232	12,293,977
2005	595,853	159,796,620	164,959	23,867,765	362,509	117,742,543	3,959	1,473,557	64,426	16,712,755
2006	359,187	126,865,000	65,185	19,742,000	261,193	95,719,000	6,207	4,068,000	26,602	7,336,000
2007 <sup>P</sup>	359,169	165,631,000	101,300	23,941,000	174,456	90,703,000	58,518	41,501,000	24,895	9,486,000

<sup>1</sup> Plywood consisting solely of sheets of wood.

<sup>2</sup> Veneer for plywood manufacture.

Source: Forest Management Bureau.

**Table 4.16**  
**EXPORTS OF SELECTED NON-TIMBER FOREST PRODUCTS**  
**1983 to 2006**  
**(Volume in thousand kilos, value in thousand US dollars, FOB)**

Year	Almaciga Resin		Elemi Gum		Bamboo		Rattan Poles		Salago Fiber <sup>1</sup>	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
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	*	*	705	1,131
1990	288	211	611	1,064	16	15	*	1	828	765
1991	363	242	146	251	23	49	*	1	705	541
1992	273	164	176	295	15	20	11	*	828	623
1993	382	243	330	686	10	6	1	2	746	523
1994	387	249	269	464	39	26	1	4	789	558
1995	328	252	259	621	9	22	1	4	683	487
1996	326	258	353	947	19	43	1	2	723	506
1997	381	303	162	436	6	14	...	...	714	493
1998	355	254	221	448	12	27	*	3	613	436
1999	336	247	245	464	4	6	...	...	589	466
2000	319	242	377	696	19	39	...	...	638	501
2001	204	161	246	528	30	36	17	18	648	452
2002	209	150	272	482	65	28	*	*	...	...
2003	199	175	361	528	54	113	1	4	...	...
2004	230	222	144	193	39	24	a	...	...	...
2005	191	154	165	237	74	73	4	9	...	...
2006	163	136	181	298	66	129	14	50	...	...

<sup>1</sup> Volume in thousand bales of 125 kilograms.

Source: Forest Management Bureau.



**Table 4.17**  
**EXPORTS OF ROUNDWOOD AND PROCESSED WOOD PRODUCTS**  
**1983 to 2007**  
**(Volume in thousand cubic meters, 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	...	...	...	...	...	...
2001	5	155	...	...	*	1	...	...
2002	1	43	...	...	...	...	...	...
2003	*	1	...	...	...	...	...	...
2004	2	60	...	...	...	...	...	...
2005	0.0	3						
2006	0.3	20	...	...	...	...	...	...
2007 <sup>P</sup>	0.1	12	...	...	...	...	...	...

<sup>1</sup> Plywood consisting solely of sheets of wood.

<sup>2</sup> Veneer sheets and corestock for the manufacture of plywood from CY 1992-2005.

<sup>a</sup> Included in sawlog/veneer log.

Source: Forest Management Bureau.

**Table 4.17 (continued)**

Charcoal		Woodwaste		Lumber		Plywood <sup>1</sup>		Veneer <sup>2</sup>	
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	7,525
*	7	132	24	80	17,754	25	11,406	7	2,658
*	13	65	15	37	6,116	4	2,101	30	11,891
*	16	165	53	84	14,661	*	101	32	13,487
*	16	...	...	145	23,196	*	78	26	12,856
*	1	88	11	141	21,852	*	17	31	14,385
*	6	56	5	41	5,543	*	80	32	11,748
*	20	140	8	69	8,738	*	343	5	2,890
...	...	613	56	120	20,457	2	2,056	5	2,962
...	...	512	77	105	15,958	*	200	3	1,547
...	...	1,027	113	91	10,267	7	3,029	6	3,089
1,939	<sup>c</sup> 300	817	327	119	12,120	10	3,287	4	2,382
...	<sup>c</sup> ...			124	9,737	42	15,466	7	3,251
31,856	<sup>c</sup> 7,798	311	197	130	8,487	17	7,734	6	3,596
				184	13,198	20	9,619	6	4,018
				130	14,342	37	14,810	7	3,833

**Table 4.18**  
**MINERAL PRODUCTION**  
**1998 to 2005**  
**(Quantity in thousands; value in million pesos)**

Mineral/Mineral Product	Unit Used	1998		1999		2000	
		Quantity	Value	Quantity	Value	Quantity	Value
Total		...	37,729.0	...	30,932.4	...	30,957.1
Metallics		...	16,598.9	...	13,607.3	...	17,477.0
Precious Metals		52.3	12,888.2	49.3	10,839.0	60.1	13,922.0
Gold	KG	34.0	12,763.4	31.1	10,725.0	36.5	13,764.0
Silver	KG	18.2	124.8	18.2	114.0	23.6	158.0
Base Metals		...	3,710.7	...	2,768.3	...	3,555.0
Chromite:							
Chemical Grade	DMT	...	...	...	...	...	...
Metallurgical Concentrate	DMT	12.6	30.3	14.4	29.0	-	-
Metallurgical Ore	DMT	9.9	33.8	3.1	9.0	0.3	1.0
Refractory Ore	DMT	19.7	99.9	...	...	21.0	73.0
Cobalt Metal	MT	...	...	...	...	...	...
Copper:							
Concentrate	DMT	177.9	2,753.5	151.2	2,147.0	129.8	2,336.0
Metal	MT	...	...	...	...	...	...
Iron Ore	MT	...	...	3.2	0.3	6.0	1.0
Manganese	DMT	...	...	...	...	...	...
Nickel							
Beneficiated Ore	DMT	959.9	793.2	625.3	583.0	1,023.4	1,144.0
Metal	MT	...	...	...	...	...	...
Non-metallics		...	21,130.1	...	17,325.1	...	13,480.1
Coal	MT	1,157.2	1,272.9	1,205.0	1,205.0	1,353.5	1,218.1
Salt	MT	727.8	8,074.1	704.3	5,980.0	589.5	3,892.0
Silica Sand	MT	16.1	1.9	64.2	6.6	70.1	7.6
Sand and Gravel	Cu. M	34,707.1	8,945.4	32,420.3	8,139.0	30,248.0	5,625.9
Cement Raw Materials							
Limestone	MT	27,713.7	2,405.2	13,379.5	849.9	20,427.0	1,320.8
Shale Clay	MT	917.9	50.7	1,074.8	54.1	1,263.1	63.1
Silica Sand	MT	317.6	44.4	264.1	22.5	574.0	78.9
Others	MT	...	335.5	...	1,068.1	...	1,273.8

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

Source: Mines and Geosciences Bureau.

**Table 4.18 (continued)**

2001		2002		2003		2004		2005	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
...	28,969.3	...	35,206.3	...	41,089.0	...	43,443.0	...	47,976.0
...	17,765.4	...	20,940.3	...	27,367.0	...	29,490.0	...	35,167.0
63.4	14,579.0	44.7	18,077.0	47.4	23,928.0	44.8	25,707.0	56.6	28,549.0
33.8	14,382.0	35.9	18,009.0	37.8	23,846.0	35.5	25,595.0	37.5	28,303.0
29.6	197.0	8.8	68.0	9.5	82.0	9.3	112.0	19.2	246.0
...	3,186.4	...	2,863.3	...	3,439.0	...	3,783.0	...	6,618.0
...	...	15.1	24.0	20.6	31.0	21.5	37.0	16.2	33.0
2.0	4.0	2.2	3.0	-	-	7.7	23.0	15.0	35.0
-	-	-	-	-	-	4.8	14.0	5.0	8.0
26.0	94.0	4.7	25.0	13.2	96.0	8.1	71.0	1.8	15.0
...	...	...	...	...	...	...	...	...	...
96.0	1,569.0	79.2	1,493.0	80.9	1,950.0	70.6	2,205.0	75.3	3,288.0
...	...	18.4	...	20.4	...	16.0	...	16.3	...
4.3	0.4	2.8	0.3	5.0	1.0	3.4	0.4	...	...
...	...	...	...	...	...	...	...	...	...
1,282.7	1,519.0	1,200.2	1,318.0	962.5	1,361.0	874.2	1,431.0	1,106.9	3,240.0
...	...	24.2	...	19.5	...	17.0	...	22.6	...
...	11,203.9	...	14,266.0	...	13,722.0	...	13,953.0	...	12,809.0
1,229.8	983.9	1,645.7	1,481.0	2,029.3	1,623.0	2,726.5	2,563.0	1,485.0	1,400.0
237.0	2,305.9	461.0	3,227.0	429.2	3,004.0	427.6	3,255.0	421.0	3,200.0
60.4	9.3	155.7	18.0	170.5	15.0	237.3	20.0	224.2	19.0
35,257.9	5,608.1	37,773.9	6,076.0	36,359.1	5,742.0	36,132.6	5,918.0	36,791.5	6,047.0
19,826.6	1,300.1	18,626.2	1,090.0	16,432.0	1,013.0	19,028.4	1,057.0	19,356.6	1,076.0
1,366.1	71.1	1,523.2	97.0	921.6	71.0	1,315.6	79.0	1,333.2	81.0
342.4	70.9	375.0	65.0	201.7	26.0	170.0	33.0	173.0	34.0
...	854.6	...	2,171.0	...	2,163.0	...	1,009.0	...	934.0

**Table 4.19**  
**EXPORTS OF MINERALS**  
**1997 to 2004**  
**(Quantity in thousands; value in thousand US dollars, FOB)**

Mineral/Mineral Product	Unit Used	1997		1998		1999	
		Quantity	Value	Quantity	Value	Quantity	Value
Total		...	727,788	...	641,682	...	379,305
Metallics		...	715,672	...	626,502	...	363,357
Precious Metals		55.8	352,716	52.9	326,174	48.6	289,248
Gold	KG	32.8	349,303	34.3	323,098	31.1	286,466
Silver	KG	23.0	3,413	18.6	3,076	17.5	2,782
Base Metals		...	362,956	...	300,327	...	74,110
Chromite:							
Chemical Grade	DMT	...	...	...	...	...	...
Metallurgical Concentrate	DMT	40.4	2,626	...	...	...	...
Metallurgical Ore	DMT	11.5	1,267	1.6	6,219	...	...
Refractory Ore	DMT	32.3	4,237	25.4	3,228	...	...
Ore and Concnetrate (mixed)	DMT	...	...	...	...	...	...
Chemical Ore	DMT	...	...	...	...	...	...
Metallurgical Grade Ore	DMT	...	...	...	...	...	...
Cobalt Metal	MT	...	...	...	...	...	...
Copper:							
Concentrate	DMT	118.6	57,931	101.9	35,268	151.1	54,295
Metal	MT	116.8	271,656	138.8	236,520	...	...
Iron Ore	MT	...	...	...	...	...	...
Manganese	DMT	...	...	...	...	...	...
Nickel							
Beneficiated Ore	DMT	826.2	25,239	879.4	19,093	955.8	19,815
Metal	MT	...	...	...	...	...	...
Non-metallics		...	12,116	...	15,180	...	15,947
Dolomite	MT	387.7	443	357.3	3,184	379.9	3,521
Guano	MT	0.7	112	0.4	45	0.5	58
Marble (unprocessed)	Cu. M	30.0	1,301	31.5	1,060	52.1	1,824
Pebbles	MT	60.6	6,657	53.0	4,595	63.4	5,230
Mactan Stones	MT					...	...
White Pebbles	MT	1.7	249	1.2	187	0.5	69
Bentonite	MT	*	59	*	53	...	...
Silica Sand	MT	0.3	48	*	2	0.6	6
Perlite (unexpanded)	MT	12.4	1,331	7.5	803	8.3	837
Gypsum	MT	25.8	181	5.0	32	0.0	0
Limestone	MT	182.0	1,047	1,266.5	4,632	1,378.0	3,887
Adobe	MT	*	9	...	...	...	...
Quartz	MT	*	5	...	...	0.0	0
Feldspar	MT	...	...	...	...	...	...
Pyrite Concentrate	DMT	...	...	...	...	...	...
Natural Sand (river and sea)	MT	6.1	662	4.0	503	3.0	392
Talc	MT	-	-	*	1	0.0	1
Pumice Stone	MT	0.3	14	0.4	81	0.2	121

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

Source: Mines and Geosciences Bureau.

Table 4.19 (continued)

2000		2001		2002		2003		2004	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
...	368,781	...	328,371	...	328,372	...	328,373	...	328,374
...	354,874	...	328,371	...	385,444	...	507,103	...	534,094
37.7	278,357	37.0	260,998	43.3	350,647	46.1	439,805	41.5	448,178
30.1	277,173	30.1	260,044	35.3	349,459	36.6	438,329	34.5	446,674
7.7	1,184	6.9	954	8.0	1,188	9.6	1,476	7.0	1,504
...	76,517	...	67,373	...	34,797	...	67,298	...	85,916
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	7.8	7,437	42.3	2,295
...	...	...	...	...	...	...	...	...	...
39.1	1,996	16.1	1,995	6.1	754	9.8	1,257	5.9	834
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
99.8	42,152	91.2	41,003	79.8	30,287	34.6	32,958	66.3	42,730
...	...	...	...	19.1	...	18.5	...	15.1	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
922.6	32,369	948.9	24,375	165.3	3,756	881.6	25,646	932.0	40,057
...	...	19.3	...	15.8	...	16.2	...	18.8	...
...	13,907	...	...	...	...	...	...	...	...
387.3	2,722	...	...	...	...	...	...	...	...
0.2	24	...	...	...	...	...	...	...	...
24.3	1,008	...	...	...	...	...	...	...	...
101.5	6,480	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
0.3	36	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
0.0	2	...	...	...	...	...	...	...	...
4.7	413	...	...	...	...	...	...	...	...
0.0	0	...	...	...	...	...	...	...	...
1,133.7	2,911	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
0.0	5	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
6.0	231	...	...	...	...	...	...	...	...
0.0	5	...	...	...	...	...	...	...	...
0.5	43	...	...	...	...	...	...	...	...

**Table 4.20**  
**AVERAGE CONCENTRATION OF TOTAL SUSPENDED PARTICULATES (TSP) (ug/Ncm)**  
**IN THE ATMOSPHERE BY AIR QUALITY MONITORING STATION**  
**IN THE NATIONAL CAPITAL REGION**  
**1999 to 2007**

City/ Municipality	Monitoring Station	1999	2000	2001	2002	2003	2004	2005	2006	2007
Valenzuela	Municipal Hall	258	214	222	206	247	206	152	157	146
Manila	Ermita Pedro Gil	...	...	...	...	...	...	...	...	...
	DOH, Rizal Ave.	...	...	171	143	180	134	138	111	110
	EDSA - Taft	...	...	...	...	...	236	323	316	257
Makati City	Guadalupe Viejo	188	129	157	157	209	...	...	...	...
	Ayala - Gil Puyat	...	129	157	157	198	211	183	153	146
	EDSA-MMDA	...	...	...	43	...	226	213	...	...
Quezon City	PAGASA Compound	152	89	...	...	...	...	...	...	...
	Batasang Pambansa	...	...	...	...	...	...	...	...	...
	DPWH Compound	205	215	133	134	...	...	...	...	...
	East Avenue	220	169	205	178	179	170	129	104	102
	Quezon Avenue	239	...	...	...	...	...	...	...	...
	Araneta Avenue	344	...	...	...	...	...	...	...	...
	Ateneo	65	86	94	93	83	105	87	72	65
	Congressional Avenue	...	359	227	206	225	275	...	...	...
	EDSA-NPO	...	215	133	149	157	165	163	138	125
Malabon	Acacia Road	...	...	...	...	...	...	...	...	...
Navotas	Sampaguita St.	...	...	...	...	...	...	...	...	...
Las Piñas	City Hall	93	91	73	81	...	...	...	...	...
	Pulang Lupa Belisario Subd	...	91	73	80	36	...	...	...	...
Pasig City	City Hall	151	129	110	90	101	109	106	90	92
Pasay City	City Hall	...	...	136	166	178	135	134	159	140
Parañaque	Manila Memorial Park	...	...	...	...	...	...	...	...	...
	Sucat Road/St. Rita	...	...	...	...	...	...	...	...	...
Mandaluyong	City Hall	...	147	132	145	136	133	124	121	134

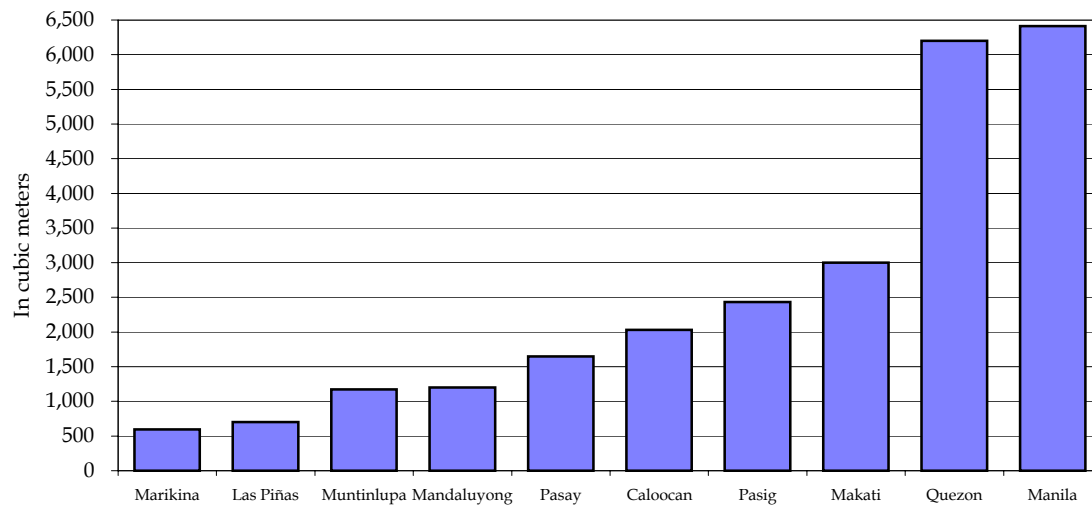
Notes: Guideline values: 90 ug/Ncm for one-year average exposure; 230 ug/Ncm for 24-hour exposure.

ug - microgram

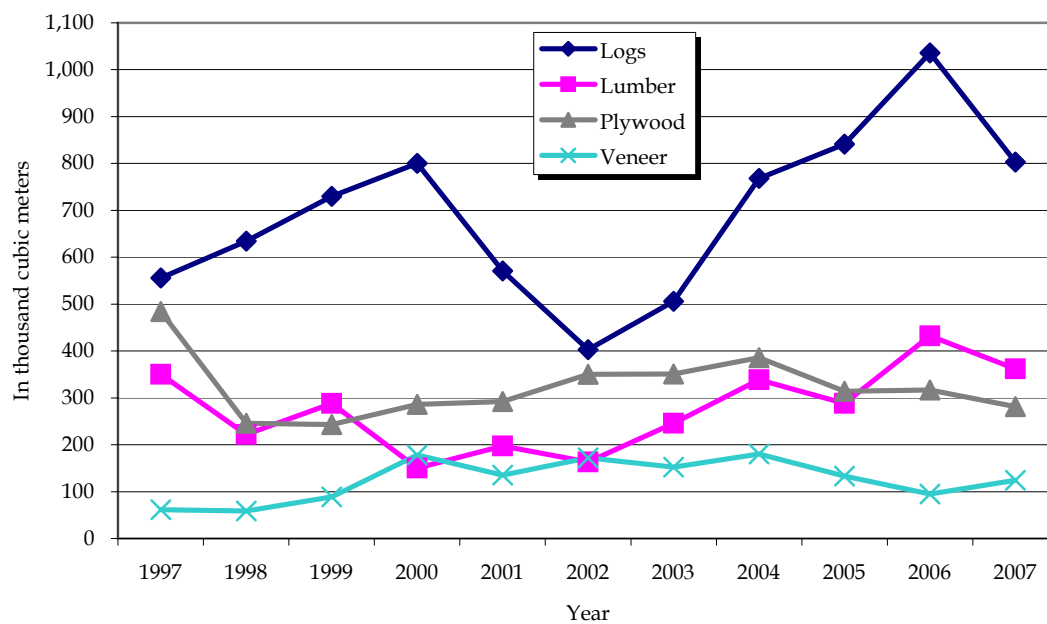
Ncm - Normal cubic meter

Source: Environmental Management Bureau.

**Figure 4.2 AVERAGE DAILY WASTE VOLUME COLLECTED BY CITY  
IN THE NATIONAL CAPITAL REGION: 2002**



**Figure 4.3 PRODUCTION OF LOGS, LUMBER, PLYWOOD  
AND VENEER: 1997 to 2007**





**Table 4.21**  
**AVERAGE DAILY WASTE VOLUME COLLECTED BY CITY**  
**IN THE NATIONAL CAPITAL REGION (NCR)**  
**2002**  
**(In cubic meters)**

City	Waste Generated per day
Caloocan City	2,030.0
Las Pinas City	700.0
Makati City	3,000.0
Mandaluyong City	1,200.0
Manila City	6,412.2
Marikina City	595.0
Muntinlupa City	1,173.7
Pasay City	1,650.0
Pasig City	2,431.0
Quezon City	6,198.2

Source: Environmental Management Bureau.

**Table 4.22**  
**STATIONARY SOURCE EMISSIONS IN THE NATIONAL CAPITAL REGION (NCR)**  
**2000**

Description	Pollutants (in lbs.)				
	Carbon Monoxide (CO)	Oxide Nitrogen (NOx)	Oxide of Sulfur (SOx)	Volatile Organic Compound (VOC)	Particulate Matter (PM)
Total	10,034,371.4	45,760,977.8	7,223,017.3	2,532,614.8	4,980,667.0
General building construction	20.4	93.8	6.2	6.4	6.7
Food and kindred products	87,705.9	3,021,039.0	545,453.6	2,678.9	115,941.9
Tobacco manufacturers	7,962.3	70,982.3	189,046.1	613.4	4,252.7
Textile mill products	219,806.5	1,617,357.8	473,633.3	17,148.2	190,694.7
Apparel and other textile products	2,543.0	29,000.4	59,343.5	4,779.3	5,239.0
Lumber and wood products	26,391.9	34,000.0	123,498.5	11,475.1	69,161.9
Corrugated and solid fiber boxes	1,265.0	11,500.0	35,555.1	65.2	2,796.1
Paper and allied products	66,869.2	130,686.6	218,566.7	15,993.0	66,682.3
Chemicals and allied products	23,427.0	132,126.3	118,279.4	14,104.0	8,099.7
Petroleum and coal products	2,499.9	9,505.1	55,863.3	95.8	913.7
Rubber and miscellaneous products	7,946.0	90,572.2	106,537.7	566.5	12,610.1
Leather products	12.5	65.7	4.4	4.5	2.3
Stone, clay and glass products	8,038.2	10,093.4	3,492.1	3,102.7	18,579.0
Primary metal products	1,323.5	6,041.1	13,952.7	173.7	538.6
Electric and electronic equipment	3,181.2	18,769.1	1,248.6	1,284.6	698.8
Transportation equipment	3,757.9	20,694.9	12,610.0	1,328.1	753.0
Electric, gas and sanitary services	9,324,049.4	39,380,744.4	2,945,914.0	2,391,816.6	4,416,193.3
General merchandise stores	222,968.0	1,013,607.1	20,877.0	63,039.7	48,201.2
Eating and drinking places	68.6	315.5	21.0	21.6	18.3
Real estate	155.3	713.9	47.5	48.9	51.0
Hotels, motels and tourists courts	17,595.3	94,225.1	2,169,611.0	3,424.4	10,608.1
Personal services	4,997.7	61,264.6	128,139.8	340.3	8,100.1
Business services	125.1	575.0	38.3	39.4	29.1
Repair services	1,504.8	6,421.0	1,238.9	424.8	462.5
Health services	157.0	583.9	38.9	40.0	33.1

Source: Environmental Management Bureau.

**Table 4.23**  
**ANNUAL AVERAGE OF DISSOLVED OXYGEN (DO) AND**  
**BIOLOGICAL OXYGEN DEMAND (BOD) CONCENTRATION**  
**IN THE NATIONAL CAPITAL REGION (NCR) RIVERS**  
**2005 to 2007**

River	Dissolved Oxygen			Biological Oxygen Demand		
	2005	2006	2007	2005	2006	2007
Marikina River	3.4	2.2	2.2	12.1	15.0	25.4
Navotas, Malabon, Tullahan and Tejeros (NMTT)	1.9	1.6	2.0	24.5	17.8	27.7
Paranaque River	1.3	1.6	1.4	29.5	41.0	39.9
Pasig River	2.1	2.5	2.4	24.2	13.6	15.5
San Juan River	2.7	1.1	1.6	33.5	33.4	40.4

Source: Environmental Management Bureau.

**Table 4.24**  
**PHILIPPINE ANNUAL CONSUMPTION OF CHLOROFLUOROCARBONS (CFC)**  
**1997 to 2005**  
**(In metric tons)**

Substance	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	2,686.02	2,055.61	2,093.85	5,588.70	4,220.48	4,019.89	4,606.91	4,285.19	4,550.29
CFC - 11	629.34	139.11	345.36	270.63	668.57	231.39	237.74	167.69	-
CFC - 12	2,001.06	1,893.91	1,742.22	2,632.82	1,378.28	1,400.92	1,195.17	1,348.19	1,049.85
CFC - 113	-	-	-	-	-	-	-	-	-
CFC - 115	0.75	-	-	-	4.10	-	-	-	-
CFC - 502	12.67	6.99	6.27	2.86	-	-	-	-	-
HALON 1211	42.20	15.60	-	-	-	-	-	-	-
HCFCs	-	-	-	2,615.23	2,111.32	2,316.24	3,098.95	2,701.37	3,413.68
Methyl Bromide	-	-	-	67.16	58.21	71.34	75.05	67.94	86.76

CFC – Chlorofluorocarbon

HCFC – Hydrochlorofluorocarbons

Source: Environmental Management Bureau.

**Table 4.25**  
**AMOUNT OF RAINFALL BY MONTH AND BY SELECTED STATION**  
**1994 to 2003**  
**(In millimeter)**

Sampling Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Laoag City, Ilocos Norte</b>												
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
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	1029.9	3.7	10.4	2.4
2002	0.0	12.8	12.9	0.0	505.6	348.1	800.5	117.2	197.0	38.7	12.6	-1.0
2003 <sup>P</sup>	8.9	0.0	0.0	7.6	301.7	626.4	137.7	544.1	213.2	39.7	56.8	0.0
<b>Dagupan City, Pangasinan</b>												
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
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
2002	-1.0	21.1	0.0	5.2	310.6	221.3	1289.2	216.9	329.3	266.6	14.7	51.6
2003 <sup>P</sup>	0.4	0.0	15.4	13.2	939.3	534.0	297.7	1030.2	391.1	139.0	47.0	0.0
<b>Port Area (MCO), Manila</b>												
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
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	54.5	26.3	39.0	174.2	182.1	388.6	465.4	121.4	183.4	74.6	88.7
2002	7.5	11.3	7.8	15.4	71.2	37.4	1468.8	363.3	277.7	212.4	140.1	29.3
2003 <sup>P</sup>	8.5	8.3	1.2	18.4	408.1	232.1	333.5	425.3	366.7	114.1	129.6	11.4
<b>Legaspi City, Albay</b>												
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
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
2002	261.7	203.0	129.0	112.1	147.5	70.4	363.5	243.4	306.2	181.0	467.5	514.2
2003 <sup>P</sup>	216.0	95.3	124.5	105.3	195.9	281.5	191.3	159.4	267.9	256.3	276.8	198.9

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 4.25 (continued)**

Sampling Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Iloilo City, Iloilo</b>												
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
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	219.1	205.5	489.5	110.0	265.5	319.0	185.3
2002	13.2	2.6	39.6	4.8	60.0	179.4	597.1	452.3	222.5	127.2	55.7	15.4
2003 <sup>P</sup>	49.1	11.8	-1.0	55.6	302.5	109.9	382.8	319.2	170.2	178.7	90.2	47.9
<b>Mactan International Airport</b>												
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
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	178.3	152.3	154.1	301.7	233.2	339.6	330.0
2002	40.5	30.8	83.3	9.8	16.4	143.5	133.3	112.8	228.0	226.7	63.1	56.3
2003 <sup>P</sup>	113.6	92.6	6.1	2.6	45.5	82.1	381.7	130.3	366.9	255.8	94.2	423.5
<b>Zamboanga City, Zamboanga</b>												
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
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	272.0	9.2	242.0	287.1	177.8
2002	38.5	45.8	11.9	30.2	56.1	273.4	86.6	217.2	96.6	39.3	34.3	52.6
2003 <sup>P</sup>	0.6	11.2	91.8	7.6	124.5	186.7	359.4	93.4	244.8	284.0	5.8	72.9
<b>Davao City, Davao Del Sur</b>												
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
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
2002	127.9	160.6	38.8	40.8	107.5	357.7	51.1	204.8	185.3	129.5	202.5	30.8
2003 <sup>P</sup>	108.4	176.3	120.5	115.5	144.9	141.2	192.9	144.3	52.3	211.9	149.0	202.1

**Table 4.26**  
**HISTORICAL CLIMATE DATA**  
**1966 to 2003**

Year	Average Rainfall (mm)	Average Minimum Temperature (oC)	Average Maximum Temperature (oC)	Average Mean Temperature (oC)	Average Relative Humidity (%)	Average Mean Sea Level Pressure (mbs)
1966	2,471.2	23.0	31.3	27.1	81	1,011.1
1967	2,361.8	22.7	30.6	26.7	81	1,010.9
1968	1,876.7	22.6	31.0	26.8	80	1,011.1
1969	1,985.6	22.9	31.3	27.1	80	1,011.0
1970	2,613.3	23.1	31.2	27.1	82	1,010.3
1971	2,902.0	22.6	30.4	26.5	82	1,009.8
1972	2,577.6	22.8	31.0	26.9	81	1,010.6
1973	2,438.5	22.8	31.3	27.1	80	1,010.7
1974	2,680.3	22.7	30.7	26.7	81	1,009.4
1975	2,378.1	22.8	31.0	26.9	81	1,010.0
1976	2,455.3	22.6	30.6	26.6	81	1,010.2
1977	2,131.0	22.9	31.0	26.9	81	1,010.4
1978	2,392.9	22.8	30.9	26.9	81	1,009.8
1979	2,021.6	22.9	31.0	27.0	81	1,009.9
1980	2,418.1	22.9	30.9	26.9	83	1,010.0
1981	2,274.8	22.9	31.0	26.9	82	1,010.1
1982	2,162.4	22.9	31.0	26.9	82	1,009.9
1983	1,991.3	23.0	31.5	27.3	80	1,010.8
1984	2,488.0	22.9	31.0	27.0	82	1,009.1
1985	2,584.6	23.0	31.2	27.1	82	1,008.9
1986	2,571.5	22.8	31.0	26.9	82	1,009.5
1987	1,847.6	23.2	31.7	27.5	80	1,010.5
1988	2,539.9	23.3	31.7	27.5	81	1,009.4
1989	2,508.1	23.1	31.2	27.2	82	1,009.4
1990	2,386.4	23.2	31.5	27.4	81	1,009.9
1991	2,050.6	23.1	31.3	27.2	81	1,010.1
1992	1,929.9	23.0	31.4	27.2	81	1,010.3
1993	2,242.7	23.0	31.2	27.1	81	1,008.2
1994	2,182.5	23.2	31.2	27.2	82	1,010.0
1995	2,560.6	23.3	31.0	27.2	83	1,010.2
1996	2,518.0	23.5	30.9	27.2	83	1,009.6
1997	1,833.7	23.3	31.1	27.0	82	1,011.0
1998	3,194.6	23.9	32.0	28.0	81	1,010.3
1999	3,141.8	23.6	30.9	27.2	84	1,009.0
2000	3,201.1	23.6	31.1	27.4	84	1,008.6
2001	2,747.3	23.7	31.2	27.5	83	1,008.7
2002	2,274.1	23.6	31.2	27.4	82	1,024.6
2003	2,392.5	23.4	31.7	27.2	81	1,011.8

Source: Philippine Atmospheric, Geophysical, and Astronomical Services Administration.

**Table 4.27**  
**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 4.28**  
**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.

# **5 AGRICULTURE AND AGRARIAN REFORM**

To meet the food requirement of the fast growing population, it has become imperative to use current agricultural statistics that will provide a better picture of the country's food situation. The availability of agricultural statistics also serves as the basis for drawing up sound and relevant agricultural policy decisions of the government.

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 (NMIC). 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.

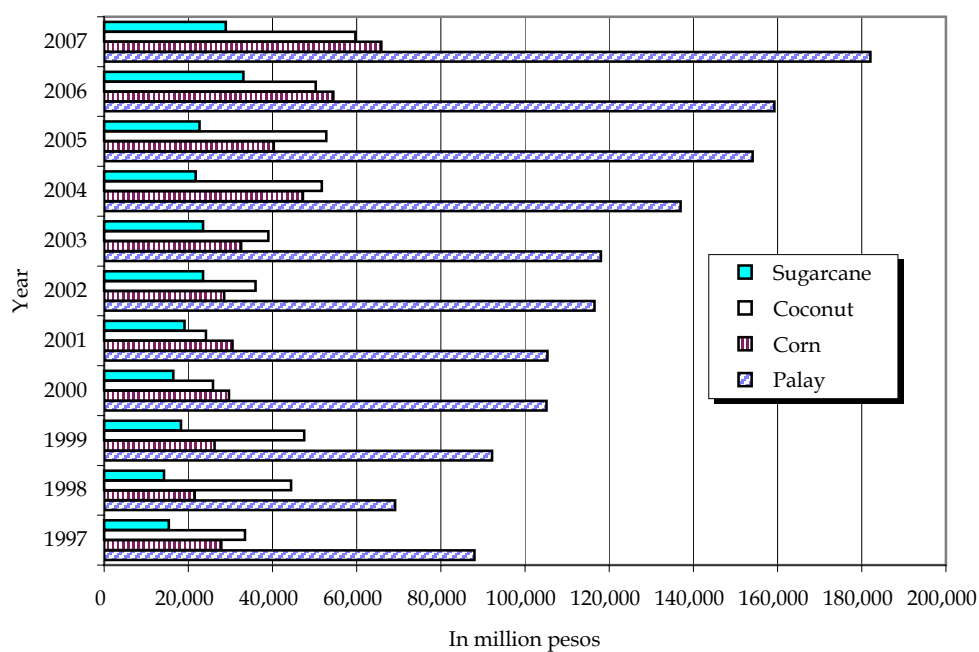
Since fertilizer is an important input to agriculture, data on fertilizer are likewise included in this chapter. The data on production, importation and consumption of fertilizer are obtained from the Fertilizer and Pesticide Authority (FPA).

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 (CARP) by land type and by region.

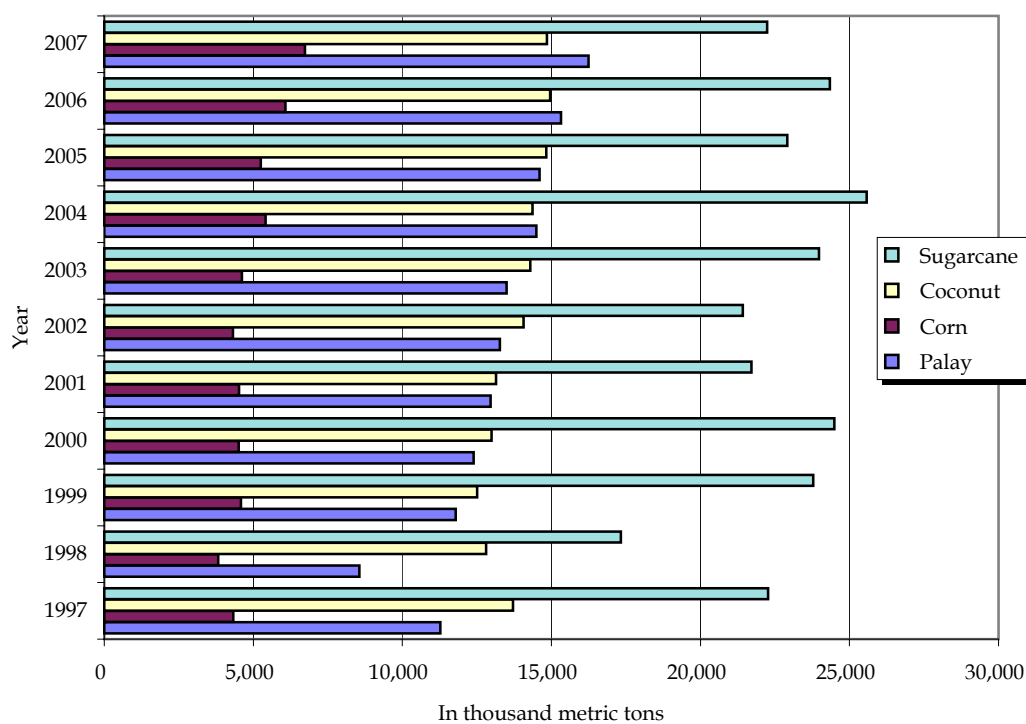
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**Figure 5.1 VALUE OF PRODUCTION OF SELECTED AGRICULTURAL CROPS: 1997 to 2007**



**Figure 5.2 VOLUME OF PRODUCTION OF SELECTED AGRICULTURAL CROPS: 1997 to 2007**



**Table 5.1**  
**AGRICULTURAL AREA, QUANTITY AND VALUE OF PRODUCTION BY KIND OF CROP**  
**2005 to 2007**  
**(Area in '000 hectares; quantity in '000 metric tons; value in million pesos)**

Item	2005 <sup>t</sup>			2006 <sup>f</sup>			2007 <sup>p</sup>		
	Area	Quantity	Value	Area	Quantity	Value	Area	Quantity	Value
Agricultural Crops	12,034.2	73,725.9	410,303.1	12,389.9	77,401.1	456,748.5	12,389.9	78,214.1	510,448.6
A. Cereals	6,512.2	19,856.2	194,353.5	6,730.6	21,408.8	213,679.4	6,921.2	22,977.1	247,940.0
Palay	4,070.4	14,603.0	154,061.8	4,159.9	15,326.7	159,244.5	4,272.9	16,240.2	182,052.6
Corn	2,441.8	5,253.2	40,291.7	2,570.7	6,082.1	54,434.9	2,648.3	6,736.9	65,887.4
B. Major Crops	5,087.9	50,409.8	184,659.0	5,227.7	52,537.0	205,786.1	5,295.2	51,601.9	225,321.4
Coconut	3,243.3	14,824.6	52,775.5	3,337.4	14,957.9	50,258.6	3,359.8	14,852.9	59,708.8
Sugarcane	368.9	22,917.7	22,688.5	392.3	24,345.1	33,109.3	383.0	22,235.3	28,905.9
Banana	417.8	6,298.2	43,772.7	428.8	6,794.6	47,969.6	436.8	7,484.1	58,301.0
Pineapple	49.2	1,788.2	9,334.5	49.8	1,833.9	7,867.5	54.0	2,016.5	9,860.5
Coffee	128.0	105.8	4,666.5	126.1	104.1	4,953.6	124.0	97.9	5,496.0
Mango	164.1	984.3	16,802.7	171.7	919.0	18,711.5	184.2	1,023.9	17,385.8
Tobacco	29.6	45.1	2,254.0	26.3	38.4	1,840.5	23.9	34.3	1,944.6
Abaca	136.0	74.0	2,422.3	135.9	69.8	2,430.1	136.1	66.4	2,266.9
Rubber	81.9	315.6	8,591.7	94.3	351.6	12,297.6	111.0	404.1	15,435.5
Cassava	204.8	1,677.6	6,374.7	204.6	1,756.9	9,135.7	209.6	1,871.1	8,850.4
Camote	120.6	574.6	4,102.9	118.8	566.8	4,488.9	117.6	573.7	4,779.3
Peanut	27.5	28.4	663.0	27.6	29.2	682.1	28.3	31.2	766.3
Mongo	36.1	26.8	680.8	35.7	26.0	790.4	39.0	29.1	928.2
Onion	8.9	82.0	1,961.1	8.4	76.0	2,105.4	15.9	146.1	2,223.6
Garlic	4.7	13.2	674.3	4.4	12.6	1,032.6	3.9	11.3	776.9
Tomato	17.7	173.7	1,808.7	17.1	175.6	2,145.7	17.5	188.8	2,140.4
Eggplant	21.2	187.8	2,118.4	20.9	191.9	2,798.0	21.6	210.2	2,353.8
Cabbage	7.4	91.4	924.5	7.3	91.2	1,081.2	8.5	123.4	1,439.4
Calamansi	20.2	200.8	2,042.2	20.3	196.6	2,087.8	20.5	201.6	1,758.1
C. Other Crops	434.1	3,459.7	29,684.4	431.4	3,455.3	37,283.0	424.3	3,635.1	37,187.2

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

Source : Bureau of Agricultural Statistics.

**Table 5.2**  
**QUANTITY AND VALUE OF FISH PRODUCTION, BY TYPE OF FISHING OPERATION**  
**1971 to 2007**  
**(Quantity in thousand metric tons; value in million pesos)**

Year	Total		Commercial Fishing <sup>1</sup>		Municipal Fishing <sup>2</sup>		Aquaculture <sup>3</sup>	
	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	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	98,622.1	946.5	33,878.7	945.9	32,595.6	1,100.9	32,147.9
2001	3,166.5	107,193.8	976.5	36,088.7	969.5	34,221.7	1,220.5	36,883.4
2002	3,369.5	113,258.2	1,042.2	39,681.2	988.9	38,158.9	1,338.4	35,418.2
2003	3,619.2	119,866.3	1,109.6	42,002.9	1,055.1	40,664.3	1,454.5	37,199.1
2004	3,926.1	138,846.5	1,128.4	48,349.3	1,080.7	45,674.9	1,717.0	44,822.3
2005	4,161.8	146,392.9	1,134.0	47,272.7	1,132.0	49,950.4	1,895.8	49,169.8
2006	4,408.5	163,374.4	1,080.7	48,555.9	1,235.5	59,146.6	2,092.3	55,671.9
2007	4,711.3	180,545.2	1,192.1	54,737.5	1,304.4	64,210.4	2,214.8	61,597.3

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

<sup>1</sup> Includes production from commercial fishing vessels.

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

<sup>3</sup> 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**  
**1999 to 2007**  
**(Quantity in thousand metric tons; value in million pesos)**

Type	1999		2000		2001		2002	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total	1,048.7	29,046.1	1,100.9	32,183.4	1,220.5	36,883.4	1,338.3	35,418.2
Brackishwater Fishpond	207.8	20,655.6 <sup>a</sup>	241.5 <sup>a</sup>	23,630.1	268.1 <sup>a</sup>	27,263.9	254.2 <sup>a</sup>	25,037.6
Freshwater Fishcage/pen	65.6	2,922.3	66.1	2,979.9	66.0	2,675.9	77.1	2,935.1
Freshwater Fishpond	39.8	2,023.5	45.9	2,241.0	57.7	2,762.4	70.2	2,988.3
Marine Fishpen/cage	9.0	715.5	9.2	742.1	10.3	754.6	17.8	1,089.7
Others	726.6	2,729.2	738.2	2,590.3	818.4	3,426.6	919.1	3,367.5
Oyster	14.8	151.1	14.2	98.0	19.0	146.4	12.6	68.4
Mussel	15.7	101.2	17.0	114.1	13.5	100.6	11.6	62.4
Seaweed	696.1	2,477.0	707.0	2,378.2	785.8	3,179.6	894.9	3,236.6

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

<sup>a</sup> Include brackishwater fishcage and fishpen.

Source: Bureau of Agricultural Statistics.

**Table 5.4**  
**QUANTITY AND VALUE OF LIVESTOCK AND POULTRY PRODUCTION BY KIND**  
**1999 to 2007**  
**(Quantity in thousand metric tons; value in million pesos)**

Type	1999		2000		2001		2002	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Total Livestock Production (Liveweight)	1,940.6	94,087.0	1,998.7	100,756.7	2,056.2	106,274.7	2,147.0	110,708.9
Carabao	119.0	4,096.6	124.0	4,899.7	125.1	5,298.4	132.4	5,787.2
Cattle	271.2	11,812.5	271.6	13,713.8	261.2	13,431.5	261.1	13,909.8
Hog	1,466.7	74,727.4	1,517.8	78,682.2	1,584.5	83,361.6	1,667.8	86,576.1
Goat	73.9	3,324.8	75.2	3,321.1	74.6	4,034.4	74.8	4,182.6
Dairy	9.9	125.7	10.2	139.9	10.8	148.8	11.0	253.2
Total Poultry Production (Liveweight)	980.4	51,389.5	1,049.3	59,086.8	1,152.3	73,917.0	1,227.9	69,737.2
Chicken	929.2	48,706.6	997.8	56,326.9	1,098.8	70,795.7	1,173.8	66,721.7
Duck	51.2	2,682.9	51.5	2,759.9	53.5	3,121.3	54.1	3,015.5
Total Egg Production	282.6	14,890.1	296.9	16,145.7	300.6	17,465.1	314.5	19,086.6
Chicken	229.9	12,399.7	243.4	13,926.2	246.7	15,063.5	260.8	16,641.0
Duck	52.7	2,490.4	53.5	2,219.5	53.9	2,401.6	53.6	2,445.6

Source: Bureau of Agricultural Statistics

**Table 5.3 (continued)**

2003		2004		2005		2006		2007	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1,454.5	37,199.1	1,717.0	44,822.3	1,895.8	49,169.8	2,092.3	55,671.9	2,214.8	61,597.3
254.7 <sup>a</sup>	24,791.8	262.6 <sup>a</sup>	27,507.4	277.2 <sup>a</sup>	29,499.4	281.3 <sup>a</sup>	31,368.1	294.5	32,956.0
88.7	3,926.0	105.4	5,087.6	114.4	5,605.8	126.6	6,308.2	158.9	8,542.1
72.0	3,258.0	75.5	4,044.6	84.5	4,616.0	118.3	6,895.1	135.2	7,593.2
22.2	1,401.0	37.8	2,721.3	44.5	3,162.9	60.6	4,507.7	80.5	5,923.9
1,016.9	3,822.3	1,235.7	5,461.4	1,375.2	6,285.7	1,505.5	6,592.8	1,545.7	6,582.1
14.5	78.2	15.9	111.0	16.5	106.0	16.9	120.3	20.5	142.0
13.5	72.1	15.0	88.8	20.1	138.9	19.7	125.8	20.1	140.7
988.9	3,672.0	1,204.8	5,261.4	1,338.6	6,040.9	1,468.9	6,346.7	1,505.1	6,299.4

**Table 5.4 (continued)**

2003		2004 <sup>r</sup>		2005 <sup>r</sup>		2006 <sup>r</sup>		2007 <sup>p</sup>	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2,209.0	114,669.3	2,190.0	144,768.0	2,241.2	154,618.3	2,292.4	155,372.7	2,349.9	163,082.5
132.4	5,705.6	138.0	6,573.5	133.5	6,487.7	130.4	6,781.3	137.0	7,243.8
258.4	13,896.9	256.0	15,118.2	246.7	15,713.0	238.3	15,887.8	236.9	15,669.0
1,733.1	90,363.3	1,709.4	117,811.8	1,771.3	126,983.1	1,836.1	127,116.0	1,886.0	134,415.9
73.8	4,441.6	75.0	4,986.9	77.3	5,090.3	74.8	5,220.9	76.6	5,354.7
11.3	261.9	11.6	277.6	12.3	344.2	12.8	366.7	13.4	399.1
1,242.7	72,111.9	1,285.0	81,546.6	1,265.1	82,465.7	1,252.0	84,366.7	1,254.1	89,908.9
1,188.8	69,125.8	1,231.8	78,970.1	1,215.7	79,687.2	1,206.0	81,739.3	1,211.6	87,406.3
53.9	2,986.1	53.2	2,576.5	49.4	2,778.5	46.0	2,627.4	42.5	2,502.6
328.9	18,718.4	353.2	22,926.1	373.6	23,807.0	380.3	25,807.6	382.1	28,338.9
274.8	16,147.8	296.6	19,832.3	320.3	20,820.8	330.3	22,951.9	335.1	25,414.7
54.1	2,570.6	56.6	3,093.8	53.2	2,986.2	50.0	2,855.7	47.0	2,924.2

**Table 5.5**  
**TOTAL INVENTORY OF LIVESTOCK AND POULTRY BY KIND**  
**1991 to 2007**  
**(In thousand heads)**

Year	Livestock				Poultry	
	Carabao	Cattle	Goat	Hog	Chicken	Duck
1991	2,647	1,677	2,141	8,079	78,240	8,268
1992	2,577	1,731	2,306	8,022	81,525	8,348
1993	2,576	1,915	2,562	7,954	87,158	8,707
1994	2,560	1,936	2,633	8,227	93,201	8,187
1995	2,708	2,021	2,828	8,941	96,216	9,072
1996	2,841	2,128	2,982	9,026	115,782	9,470
1997	2,998	2,266	3,025	9,752	134,963	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	3,066	2,496	3,215	11,063	115,606	9,986
2002	3,112	2,548	3,294	11,653	126,831	9,911
2003	3,180	2,557	3,270	12,364	128,515	9,807
2004	3,270	2,593	3,358	12,562	122,010	10,211
2005	3,327	2,548	3,535	12,140	136,001	10,439
2006	3,360	2,519	3,734	13,047	134,333	11,147
2007	3,384	2,566	4,049	13,459	135,640	10,162

Source: Bureau of Agricultural Statistics.

**Table 5.6**  
**TOTAL NUMBER OF ANIMALS SLAUGHTERED/DRESSED**  
**FOR MEAT PRODUCTION**  
**1991 to 2007**

Year	Livestock (in thousand heads)				Poultry (in million birds)	
	Carabao	Cattle	Goat	Hog	Chicken	Duck
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	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
2002	353.0	780.0	1,917.0	19,749.0	562.0	11.0
2003	353.0	772.0	1,893.0	20,523.0	569.0	11.0
2004	368.0	765.0	1,922.0	20,242.0	595.0	11.0
2005	356.0	737.0	2,062.0	20,975.0	558.4	10.9
2006	389.0	714.0	2,559.0	23,197.0	589.4	12.1
2007	459.0	746.0	2,762.0	23,964.0	592.7	15.4

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

Source: Bureau of Agricultural Statistics.

**Table 5.7**  
**RICE AND CORN STOCK INVENTORY AND SUPPLY/USE ESTIMATES**  
**2003 to 2007**

Item	2003 <sup>r</sup>		2004 <sup>r</sup>		2005 <sup>r</sup>		2006 <sup>r</sup>		2007 <sup>p</sup>	
	Rice	Corn	Rice	Corn	Rice	Corn	Rice	Corn	Rice	Corn
Stocks ('000 MT)										
Total										
January 1	2,448.1	232.2	2,362.1	211.4	2,051.0	191.0	2,094.0	204.0	2,253.0	177.0
July 1	1,806.1	167.6	1,577.4	190.8	1,638.2	236.8	...	...	...	...
Household										
January 1	1,177.4	89.2	1,222.3	108.2	1,364.0	107.9	...	...	...	...
July 1	682.6	65.1	820.4	78.4	757.2	58.7	...	...	...	...
Commercial										
January 1	552.5	143.1	515.5	103.2	438.7	83.6	...	...	...	...
July 1	467.6	102.5	406.7	112.4	348.2	178.0	...	...	...	...
NFA										
January 1	718.2	-	624.3	-	248.2	-	...	...	...	...
July 1	655.9	-	350.3	-	532.8	0.1	...	...	...	...
Supply-Use ('000 MT)										
Beginning Stock (Jan. 1)	2,448	232	2,362	211	2,051	191	2,094	204	2,253	177
Production	8,775	4,616	9,423	5,413	9,550	5,253	10,024	6,082	10,621	6,737
Imports <sup>1</sup>	886	100	1,001	23	1,822	71	1,716	307	1,805	152
Total Supply	12,109	4,948	12,786	5,647	13,423	5,515	13,834	6,593	14,679	7,066
Exports	*	*	*	*	*	*	*	1	*	*
Seeds	197	48	202	51	200	49	204	51	210	53
Feeds and Waste	574	3,000	616	3,518	621	3,414	652	3,953	690	4,575
Processing	353	616	379	722	382	701	401	811	425	921
Per Capita (Kg.)	107.0	13.2	116.1	14.1	118.8	13.5	118.7	18.4	126.8	15.2
Total Demand	9,747	3,664	1,197	6,022	1,203	4,164	1,257	4,816	1,325	5,549

<sup>1</sup> Data taken from National Statistics Office.

\* Less than 1 thousand metric tons.

Source: Bureau of Agricultural Statistics.

**Table 5.8**  
**AVERAGE PRICES OF SELECTED AGRICULTURAL PRODUCTS**  
**1999 to 2007**

Item	1999	2000	2001	2002	2003	2004	2005	2006	2007 <sup>P</sup>
<b>Domestic Price (P/Kg)</b>									
Palay/Rice, Special									
Farm	7.87	8.42	8.17	8.82	8.84	9.45	10.43	10.46	11.22
Wholesale	17.46	17.77	17.61	18.21	18.30	19.12	20.93	21.39	22.59
Retail	19.16	19.45	19.43	19.98	20.20	21.04	22.88	23.56	24.72
Corngrain									
Corngrain, white									
Farm	6.32	6.90	6.84	7.03	6.89	9.13	8.41	9.03	9.62
Wholesale	7.10	7.91	7.32	7.87	7.90	10.06	9.57	11.42	11.88
Retail	11.47	12.00	12.93	13.58	13.00	15.14	15.25	15.72	15.31
Corngrain, yellow									
Farm	5.39	6.37	6.50	6.42	6.67	8.49	7.54	9.11	10.09
Wholesale	8.47	9.20	9.43	8.91	8.56	10.14	9.48	10.85	11.44
Retail	11.73	12.71	13.41	13.45	12.98	14.40	14.30	14.65	15.79
<b>World Price (\$/Kg)</b>									
Rice									
5% broken	...	...	0.18	0.19	0.20	0.24	0.29	0.30	0.33
10% broken	...	...	0.17	0.19	...	...	...	...	...
15% broken	...	...	0.16	0.18	...	...	...	...	...
25% broken	...	...	0.15	0.18	0.18	0.23	0.27	0.28	0.31
35% broken	...	...	0.15	0.17	0.18	0.22	0.26	0.27	0.30
Corn									
Yellow	...	...	0.07	0.09	0.11	0.11	0.10	0.12	0.16
Coconut									
Copra (corriente)									
Farm	12.66	6.77	5.50	9.20	10.65	16.06	13.78	12.75	17.74
Wholesale	...	...	5.03	8.70	10.46	15.92	13.66	12.06	17.04
Matured nuts									
Farm	3.81	1.98	1.66	2.42	2.65	3.59	3.58	3.37	4.03
Wholesale	...	...	6.31	7.24	8.23	10.40	11.68	11.89	12.41
Retail	...	...	5.96	6.38	8.10	9.69	10.49	10.57	11.52
Young nuts									
Farm	4.68	2.12	1.64	1.98	2.50	2.95	2.99	2.81	3.36
Sugar, centrifugal									
Farm	15.56	14.10	17.09	17.66	16.62	15.05	17.04	22.08	21.73
Coffee, dry									
Robusta									
Farm	50.90	31.85	26.27	24.72	33.30	34.29	39.61	45.60	57.12
Wholesale	...	...	27.68	26.88	32.00	35.69	41.74	46.61	59.94
Arabica									
Farm	57.13	41.56	39.56	44.06	50.99	53.38	61.21	51.02	53.46
Wholesale	...	...	28.67	37.36	43.94	...	...	...	...
Excelsa									
Farm	58.74	33.00	26.65	33.38	38.77	36.65	35.24	40.98	47.27
Wholesale	...	...	25.76	26.62	38.14	38.97	40.11	45.04	69.36
Rubber (cup lump)									
Farm	...	...	7.80	11.15	17.45	23.65	26.38	36.02	38.29
Wholesale	...	...	8.35	11.73	17.59	24.42	24.53	34.29	38.18

Source: Bureau of Agricultural Statistics.



**Table 5.8 (continued)**

Item	1999	2000	2001	2002	2003	2004	2005	2006	2007 <sup>P</sup>
Banana									
Bungulan									
Farm	0.55 <sup>1</sup>	4.24	3.50	4.16	4.21	5.57	6.27	4.58	4.71
Wholesale	...	...	5.18	5.46	5.39	6.16	6.37	6.23	6.16
Latundan									
Farm	0.56 <sup>1</sup>	4.20	4.34	4.52	5.17	6.11	6.73	6.93	7.26
Wholesale	...	...	9.50	9.80	9.90	10.70	11.60	12.10	12.40
Retail	...	...	13.20	13.50	13.50	14.60	15.40	15.90	17.40
Lakatan									
Farm	0.82 <sup>1</sup>	5.47	5.73	6.35	6.70	7.84	8.61	8.83	9.41
Wholesale	...	...	11.79	11.88	12.42	14.31	15.66	15.39	16.92
Retail	...	...	17.10	17.64	17.91	19.35	20.70	21.60	24.21
Saba									
Farm	0.38 <sup>1</sup>	2.86	3.23	3.40	4.20	4.30	4.60	4.52	5.31
Wholesale	...	...	6.66	7.02	7.02	8.19	9.18	8.82	10.17
Retail	...	...	8.91	9.27	9.36	10.80	11.88	12.15	14.94
Pineapple, Hawaiian									
Farm	6.17	5.82	5.39	4.72	6.92	4.77	5.24	4.30	4.89
Wholesale	...	...	7.89	7.65	8.23	7.04	6.90	6.70	7.09
Retail	...	...	10.11	9.85	10.08	10.62	11.02	11.54	12.21
Mango (Carabao)									
Farm	25.29	19.21	18.27	19.49	18.55	22.64	23.87	24.75	25.22
Wholesale	...	...	34.34	32.28	33.13	33.42	34.74	38.27	36.50
Retail	...	...	46.21	43.40	45.55	46.24	46.72	50.88	50.42
Cassava									
Farm	3.53	3.57	3.17	3.16	4.05	4.08	3.90	5.15	4.70
Wholesale	...	...	5.08	6.08	5.42	5.38	4.79	5.21	6.13
Camote									
Farm	4.79	4.73	5.22	6.26	6.34	6.73	7.10	7.96	8.39
Wholesale	...	...	9.10	9.39	9.14	9.22	9.51	11.11	11.54
Retail	...	...	13.41	13.88	13.80	14.50	14.54	16.87	18.00
Livestock <sup>1</sup>									
Carabao									
Farm (liveweight)	38.81	38.34	41.47	41.12	42.12	46.15	48.52	52.01	52.80
Cattle									
Farm (liveweight)	39.85	48.65	50.58	51.15	52.04	58.38	63.65	66.61	66.16
Retail (beef lean meat)	...	...	131.99	136.28	141.03	161.62	174.27	178.44	185.92
Hog									
Farm (liveweight)	51.01	50.00	52.26	51.18	51.33	67.88	71.67	69.30	71.26
Retail (pork lean meat)	...	...	108.38	108.84	108.98	132.43	139.28	138.44	139.32
Goat									
Farm	44.39	44.05	55.03	57.13	58.85	65.68	65.87	69.72	69.93
Poultry									
Chicken (broiler) <sup>1</sup>									
Farm	53.17	55.51	64.05	59.46	62.00	72.49	76.73	78.52	80.63
Wholesale <sup>2</sup>	52.31	53.94	61.28	51.86	57.29	63.89	64.40	68.19	72.14
Retail	65.58	64.58	66.03	65.49	67.99	82.61	88.13	90.19	91.95
Duck									
Farm	51.49	53.61	58.70	55.92	62.18	51.50	61.58	63.88	67.10

<sup>1</sup> Backyard.

<sup>2</sup> Metro Manila only.

Source: Bureau of Agricultural Statistics.

**Table 5.8 (continued)**  
**AVERAGE PRICES OF SELECTED AGRICULTURAL PRODUCTS**  
**1999 to 2007**

Item	1999	2000	2001	2002	2003	2004	2005	2006	2007 <sup>P</sup>
Fishery (P/Kg)									
Wholesale									
Bangus	...	...	66.69	61.83	59.87	68.75	69.82	73.50	75.45
Dilis	32.65	35.75	35.96	32.95	33.48	35.33	38.98	41.43	43.77
Galunggong	40.03	41.49	44.50	43.80	43.87	48.07	47.43	53.31	52.47
Sapsap	31.98	34.87	35.95	38.68	39.43	41.63	43.85	54.94	54.51
Tilapia	...	...	45.80	43.53	44.01	51.36	53.97	54.57	56.32
Tulingan	...	...	48.01	46.84	46.55	54.08	55.63	60.90	62.21
Retail									
Bangus	...	...	82.50	78.92	75.24	85.12	87.36	89.59	96.46
Dilis	46.72	47.96	50.21	49.45	50.65	53.76	55.91	60.52	66.85
Galunggong	53.41	54.90	59.44	60.61	59.81	66.19	66.99	73.43	74.97
Sapsap	63.92	68.39	71.58	75.36	75.04	83.77	91.89	100.49	102.86
Tilapia	...	...	59.17	57.71	58.80	67.38	69.29	70.46	74.11
Tulingan	...	...	51.30	57.96	60.05	66.42	67.81	72.27	75.49

Explanatory Note:

Theoretically, the farm price for a specific product is lower than its corresponding wholesale and retail prices. Its retail price in turn is generally higher than its farm and wholesale prices. In this report, there is no one on one correspondence in the commodities monitored. Thus it will be uncommon to find a retail price will lower than wholesale price or a farm higher than wholesale price.

Source: Bureau of Agricultural Statistics.

**Table 5.8a**  
**NUMBER AND AREA OF FARMS BY REGION**  
**1991 and 2002**  
**(Area is in hectares)**

Region	Number of Farms		Area of Farms	
	1991	2002	1991	2002
Philippines	4,610,041	4,822,739	9,974,871	9,670,794
National Capital Region	15,136	22,820	53,646	71,632
Cordillera Administrative Region	108,251	120,104	155,581	177,839
1 Ilocos Region	311,757	276,766	324,501	270,664
2 Cagayan Valley	285,721	321,755	530,143	540,812
3 Central Luzon	350,786	341,466	632,493	552,104
4a CALABARZON	319,865	282,746	703,256	588,516
4b MIMAROPA	209,248	220,967	569,814	542,218
5 Bicol Region	377,791	384,801	936,174	891,955
6 Western Visayas	411,572	429,456	754,386	666,917
7 Central Visayas	424,825	430,043	549,895	522,433
8 Eastern Visayas	321,456	330,750	695,711	723,048
9 Zamboanga Peninsula	235,674	252,659	675,723	785,294
10 Northern Mindanao	289,469	319,157	768,290	746,901
11 Davao Region	267,224	299,966	795,893	758,335
12 SOCCSKSARGEN	264,095	330,571	746,702	775,309
13 Caraga	189,600	210,184	517,446	523,407
Autonomous Region in Muslim Mindanao	227,571	248,528	565,219	533,410

Notes: Data are tabulated by residence of operator.

Details may not add up to total due to rounding.

Source: National Statistics Office.

**Table 5.9**  
**RICE IMPORTS BY COUNTRY OF ORIGIN**  
**2000 to 2007**

Year	Imports				Total (metric tons)
	NFA		Value (million U.S.\$)	Private <sup>1</sup>	
	Country of Origin	Volume (metric tons)		Volume (metric tons)	
2000		616,518.2	126.7	19,788.2	636,306.3
	Viet Nam	313,261.6	56.5 <sup>b</sup>		
		183,061.6	38.8 <sup>b</sup>		
	China	25,500.0	4.5 <sup>b</sup>		
		35,420.0	6.7 <sup>c</sup>		
	U.S. Gulf	59,274.9	20.2 <sup>a</sup>		
2001		739,428.4	134.5	17,537.0	756,965.4
	Viet Nam	474,952.4	73.5		
		112,627.0	18.5 <sup>c</sup>		
		362,325.4	55.0 <sup>b</sup>		
	Thailand	157,015.0	22.8 <sup>b</sup>		
	U.S.A.	107,461.0	38.2 <sup>b</sup>		
2002		1,246,516.0	233.9 <sup>b</sup>	100.0	1,246,616.0
	U.S.A. (PL480)	31,782.0	8.0		
	U.S.A. Sec. 416 B (Donation)	8,150.0	1.6		
	Vietnam	375,400.0	75.2		
	Thailand	145,250.0	28.5		
	India	638,269.0	111.2		
	Pakistan	22,665.0	4.2		
	China	25,000.0	5.2		
2003		697,836.0	136.2	237,412.0	935,248.0
	U.S.A. (PL480)	37,083.0	8.7		
	U.S.A. Sec. 416 B (Donation)	13,889.0	2.7		
	Vietnam	287,375.0	55.8		
	Thailand	359,489.0	69.1		
2004		984,074.7	267.4	14,724.0	998,798.7
	U.S.A. (PL480)	117,817.0	50.0		
	Vietnam	669,900.0	169.6		
	Thailand	196,357.7	47.8		
2005		1,838,884.0	520.2	11,801.0	1,850,685.0
	U.S.A. (PL480)	58,168.0	24.6		
	Vietnam	1,701,216.0	472.9		
	Thailand	64,500.0	18.3		
	Pakistan	15,000.0	4.4		
2006		1,692,885.0	496.8	22,778.0	1,715,663.0
	U.S.A. (PL480)	65,185.0	25.0		
	Vietnam	1,446,320.0	419.2		
	Thailand	103,100.0	30.3		
	Pakistan	53,400.0	15.1		
	China	24,880.0	7.2		
2007		1,790,269.0	494.6	28,360.0	1,818,629.0
	Vietnam	1,376,625.0	439.1		
	Thailand	395,744.0	49.9		
	Pakistan	17,900.0	5.6		

<sup>1</sup> Current value not available.

<sup>a</sup> Cost and freight.

<sup>b</sup> Cost and freight and free out.

<sup>c</sup> Cost and freight free on warehouse.

Source: National Food Authority.

**Table 5.10**  
**CORN IMPORTS BY COUNTRY OF ORIGIN**  
**1997 to 2006**

Year	Imports				Total (metric tons)
	NFA		Private <sup>1</sup>		
	Country of Origin	Volume (metric tons)	Value (million U.S.\$)	Volume (metric tons)	
1997		174,895.4	28.4 <sup>a</sup>	159,166.0	334,061.4
	U.S.A.	53,397.3	9.7	55,000.0	
	China	121,498.0	18.6	104,166.0	
1998		317,292.7	44.5 <sup>a</sup>	50,536.0	367,828.7
	U.S.A.	187,375.0	28.3	50,536.0	
	China	49,130.5	6.6	...	
	Argentina	80,787.2	9.6	...	
1999		...	...	177,080.0	177,080.0
	China	...	...	50,000.0	
	Argentina	...	...	42,377.0	
	Pacific North West	...	...	39,913.0	
	Gulf	...	...	44,790.0	
2000		59,650.0	7.7 <sup>a</sup>	506,583.0	566,233.0
	U.S.A	53,750.0	7.0	125,755.0	
	China	5,900.0	0.7	280,771.0	
	Pacific North West			100,057.0	
2001		84,937.0	...	138,767.0	223,704.0
	U.S.A	84,937.0	...	27,483.0	
	NFA	32,957.0	5.0	...	
	NAFC	51,980.0	...	...	
	Argentina	...	...	60,887.0	
	Pacific North West	...	...	7,000.0	
	China	...	...	43,397.0	
2002	U.S.A (PL480)	157,498.0	...	...	157,498.0
	NAFC	157,498.0	...	...	
2003	...	...	...	48,900.0 <sup>b</sup>	48,900.0
2004					
	Vietnam	...	...	9,144.2	9,144.2
2005					
	Argentina	57,750.0	8.4	...	57,750.0
2006		...	...	245,021.0	245,021.0
	U.S.A	...	...	42,716.0	
	Argentina	...	...	143,631.0	
	China	...	...	58,674.0	

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

<sup>1</sup> Value not available.

<sup>a</sup> Cost and freight.

<sup>b</sup> Minimum access volume.

Source: National Food Authority.

**Table 5.11**  
**PRODUCTION, IMPORTATION AND SALES OF FERTILIZERS**  
**2004 to 2006**  
**(In metric tons)**

Grade	Production			Importation			Sales		
	2004	2005	2006 <sup>P</sup>	2004	2005	2006 <sup>P</sup>	2004	2005	2006 <sup>P</sup>
Total	951,132	634,293	216,553	9,111,963	1,554,834	1,026,066	1,674,592	1,088,477	554,057
Urea	...	...	...	2,700,149	788,201	472,897	535,669	275,532	180,212
15.5-0-0	...	...	...	5,043	...	...	...	...	...
16-0-0	...	...	...	...	...	...	...	...	...
21-0-0	163,860	170,516	4,043	2,109,506	377,136	227,518	328,119	204,532	87,912
16-20-0	244,208	178,928	60,200	91,106	90,060	86,200	303,091	188,251	73,622
16-43-0	...	...	...	...	...	...	...	...	...
17-42-0	...	...	...	...	...	...	...	...	...
18-46-0	94,429	91,919	...	751,553	92,998	102,043	22,772	10,594	4,032
4-0-48	...	...	...	47	...	...	...	...	...
5-16-22	...	...	...	4	...	...	...	...	...
9-45-15	...	...	...	25	...	...	...	...	...
6-30-30	...	...	...	4	...	...	...	...	...
10-50-10	...	...	...	3	...	...	...	...	...
11-11-33	...	...	...	65	...	...	...	...	...
12-10-10	...	...	...	...	...	...	...	...	...
12-11-18	...	...	...	20	...	...	...	...	...
12-12-17	262	...	...	25	...	...	...	...	...
20-10-0	6,808	...	...	...	...	...	6,876	...	...
25-0-0	...	...	...	112	...	...	...	...	...
27-0-0	...	...	...	260	...	...	396	...	...
0-18-0	2,799	...	...	...	...	...	2,678	...	...
11-55-0	...	...	...	7	...	...	...	...	...
0-46-0	...	...	...	...	...	...	149	...	...
19-9-0	...	...	...	...	...	...	...	...	...
20-20-0	...	...	...	...	...	...	...	...	...
17-0-17	4,999	...	...	...	...	...	5,540	...	...
6-9-15	1,327	...	...	...	...	...	1,183	...	...
8-20-14	...	...	...	...	...	...	...	...	...
10.5-15-15	...	...	...	...	...	...	350	...	...
10-10-20	1,252	...	...	...	...	...	649	...	...
10-15-20	1,763	...	...	...	...	...	675	...	...
12-0-20	...	...	...	...	...	...	...	...	...
12-12-12	4,700	...	...	...	...	...	2,967	...	...
14-14-14	360,784	192,930	152,310	58,535	76,842	10,100	358,789	362,154	159,146
14-5-20	772	...	...	...	...	...	63	...	...
14-7-16	...	...	...	...	...	...	...	...	...
15-5-8	...	...	...	4	...	...	...	...	...
15-10-30	...	...	...	44	...	...	...	...	...
15-15-30	...	...	...	11,239	...	...	489	...	...
16-8-8	7,500	...	...	...	...	...	11,899	...	...
16-16-8	26,000	...	...	...	...	...	9,938	...	...
16-16-16	...	...	...	505	...	...	...	...	...
17-7-17	6,589	...	...	25	...	...	4,484	...	...
18-6-12	...	...	...	7	...	...	...	...	...
18-18-18	...	...	...	32	...	...	...	...	...

Source: Fertilizer and Pesticide Authority.

**Table 5.11(continued)**  
**PRODUCTION, IMPORTATION AND SALES OF FERTILIZERS**  
**2004 to 2006**  
**(In metric tons)**

Grade	Production			Importation			Sales		
	2004	2005	2006 <sup>P</sup>	2004	2005	2006 <sup>P</sup>	2004	2005	2006 <sup>P</sup>
19-3-19	...	...	...	2	...	...	...	...	...
19-19-19	...	...	...	1,478	...	...	...	...	...
20-5-20	...	...	...	27	...	...	...	...	...
20-10-10	...	...	...	...	...	...	...	...	...
20-20-20	...	...	...	10,616	...	...	6	...	...
21-2-21	...	...	...	8	...	...	...	...	...
24-4-12	...	...	...	5	...	...	...	...	...
25-5-20	...	...	...	10	...	...	...	...	...
30-10-10	...	...	...	41	...	...	...	...	...
32-3-7	...	...	...	20	...	...	...	...	...
0-0-50	19,334	...	...	13,301	...	...	18,599	...	...
0-0-60	...	...	...	3,082,272	129,597	127,308	51,308	47,414	49,134
Kieserite	3,746	...	...	...	...	...	1,949	...	...
MgSO <sub>4</sub>	...	...	...	591	...	...	5,465	...	...
MnSO <sub>4</sub>	...	...	...	158	...	...	...	...	...
CaNO <sub>3</sub>	...	...	...	68	...	...	...	...	...
CuSO <sub>4</sub>	...	...	...	201	...	...	401	...	...
FeSO <sub>4</sub>	...	...	...	2,109	...	...	...	...	...
ZnSO <sub>4</sub>	...	...	...	580	...	...	22	...	...
NaNO <sub>3</sub>	...	...	...	43,108	...	...	...	...	...
NHNO <sub>3</sub>	...	...	...	3,003	...	...	...	...	...
KNO <sub>3</sub>	...	...	...	204,734	...	...	66	...	...
Ammo NO <sub>3</sub>	...	...	...	...	...	...	...	...	...
Phosphoric Acid	...	...	...	164	...	...	...	...	...
Sulfuric Acid	...	...	...	15,647	...	...	...	...	...
Phosphate Rock	...	...	...	5,500	...	...	...	...	...

Source: Fertilizer and Pesticide Authority.

**Table 5.12**  
**IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN**  
**2001 to 2004**  
**(In metric tons)**

Country	Grade	2001	2002	2003	2004
Total		1,030,117	906,736	1,549,678	1,425,312
Antwerpen	NaNO <sub>3</sub>	...	65	65	...
Bangladesh	Urea	...	...	...	17,799
Belgium	15.5-0-0	21	...	...	...
	NaNO <sub>3</sub>	...	...	64	...
	Sod.NO <sub>3</sub>	280	...	...	...
	KNO <sub>3</sub>	1,790	66	...	...
California	21-0-0	...	...	19	...
Canada	0-0-60	30,091	16,449	78,164	72,622
	An-Ammo	...	...	...	0
Chile	NaNO <sub>3</sub>	...	65	85	43,065
	KNO <sub>3</sub>	...	...	...	840
China	Urea	12,950	12,370	88,781	234,701
	21-0-0	2,555	5,098	...	...
	25-0-0	3,363	...	63	...
	18-46-0	38,544	50,273	122,968	68,207
	CuSO <sub>4</sub>	...	660	...	...
	ZnSO <sub>4</sub>	426	451	396	...
	FeSO <sub>4</sub>	66	...	320	...
	AmmoNO <sub>3</sub>	84	...	...	...
	KNO <sub>3</sub>	2,676	1,978	2,754	88,966
	NaNO <sub>3</sub>	...	...	42	...
CIS	Urea	14,060	...	...	...
	21-0-0	40,784	...	...	...
	0-0-60	26,569	...	6,515	5,547
Europe	Sod.NO <sub>3</sub>	40	...	...	...
	KNO <sub>3</sub>	39	...	...	14,805
Germany	15.5-0-0	51	45	...	...
	0-0-60	20	92	105	...
	NaNO <sub>3</sub>	...	40	...	...
	KNO <sub>3</sub>	...	60	...	...
Hongkong	25-0-0	...	65	...	...
Indonesia	Urea	87,482	47,012	134,385	11,423
	18-46-0	...	...	5,260	...
	An-Ammo	...	17,029	1,666	3,000
	KNO <sub>3</sub>	...	...	...	...
Israel	0-0-60	...	...	4,800	...
	KNO <sub>3</sub>	3,169	2,753	1,412	100,123
Japan	Urea	...	...	...	500
	21-0-0	131,105	101,713	312,000	227,596
	16-20-0	...	...	21,564	23,046
	18-46-0	...	...	5,664	17,244
	0-0-60	...	...	9,100	17,400
	25-0-0	105	...	...	...
	FeSO <sub>4</sub>	210	640	850	1,405
Jordan	0-0-60	27,505	14,800	23,200	...

Source: Fertilizer and Pesticide Authority.

**Table 5.12 (continued)**  
**IMPORTATION OF FERTILIZERS BY COUNTRY OF ORIGIN**  
**2001 to 2004**  
**(In metric tons)**

Country	Grade	2001	2002	2003	2004
Korea	Urea	...	...	...	4,600
	21-0-0	42,050	51,437	38,030	63,883
	16-20-0	66,950	22,300	27,458	43,870
	18-46-0	53,500	62,445	18,250	11,741
	14-14-14	5,500	39,140	20,500	26,360
	AmmonoNO <sub>3</sub>	180	180	...	...
Kuwait	Urea	94,939	47,115	33,749	...
Malaysia	Urea	37,898	15,500	203,229	43,254
	21-0-0	...	...	...	19,406
	16-20-0	...	...	...	3,940
	An-Ammono	...	2,000	1,815	...
	ZnSO <sub>4</sub>	22	...	...	...
	FerrSO <sub>4</sub>	142	252	315	704
Netherlands	ZnSO <sub>4</sub>	...	...	15	...
	CaNO <sub>3</sub>	...	...	290	...
Norway	Urea	...	...	...	16,123
	15.5-0-0	65	22	...	...
	CaNO <sub>3</sub>	...	...	134	...
Qatar	Urea	36,999	96,650	162,381	125,814
	21-0-0	...	...	...	3,200
	16-20-0	...	...	2,300	...
	14-14-14	...	...	...	7,150
Rottardam	15.5-0-0	...	9	...	...
Russia	Urea	...	5,610	...	...
	0-0-60	...	17,977	...	27,057
	21-0-0	...	...	21,578	...
	16-20-0	...	...	2,000	...
Saudi Arabia	Urea	190,159	155,184	66,218	...
	15.5-0-0	26	...	...	...
	16-20-0	...	...	9,818	...
Singapore	Urea	...	...	44,950	...
	21-0-0	...	...	17,500	17,520
	16-20-0	...	...	...	14,250
	18-46-0	...	...	11,449	...
	14-14-14	...	...	...	25,000
	0-0-60	...	...	7,700	5,500
South Korea	21-0-0	...	10,870	...	...
	16-20-0	...	3,000	...	...
	14-14-14	...	3,300	...	...
Taiwan	21-0-0	10,671	24,200	9,423	16,800
	CuSO <sub>4</sub>	...	160	82	101
	ZnSO <sub>4</sub>	394	339	1,258	580
	NaNO <sub>3</sub>	...	...	...	43
Thailand	CuSO <sub>4</sub>	...	593	794	100
United Arab Emirates	Urea	48,192	28,699	...	...
United Kingdom	0-0-60	...	7,220	...	...
United States of America	Urea	...	20,995	...	...
	0-0-60	18,445	16,514	5,500	...
	14-14-14	...	...	22,700	26
Vietnam	14-14-14	...	3,305	...	...

Source: Fertilizer and Pesticide Authority.



**Table 5.13**  
**LAND ACQUISITION AND DISTRIBUTION SCOPE AND ACCOMPLISHMENT**  
**UNDER THE COMPREHENSIVE AGRARIAN REFORM PROGRAM BY REGION**  
**As of December 2007**  
**(Area in hectares)**

Region	Total			DAR*			DENR		
	Scope	Accomp	% Accomp	Scope	Accomp	% Accomp	Scope	Accomp	% Accomp
Philippines	9,001,750	7,142,960	79.4	5,163,751	3,960,256	76.7	3,837,999	3,182,704	82.9
Cordillera Administrative									
Region	236,721	187,308	79.1	120,445	90,117	74.8	116,276	97,191	83.6
I Ilocos Region	383,618	276,135	72.0	148,118	132,566	89.5	235,500	143,569	61.0
II Cagayan Valley	716,610	623,381	87.0	408,563	333,068	81.5	308,047	290,313	94.2
III Central Luzon	678,803	537,827	79.2	443,720	392,503	88.5	235,083	145,324	61.8
IV-A CALABARZON	973,871	768,280	78.9	413,198	311,026	75.3	560,673	457,254	81.6
IV-B MIMAROPA	656,024	451,496	68.8	397,336	272,312	68.5	258,688	179,184	69.3
V Bicol Region	795,913	557,946	70.1	521,846	357,201	68.4	274,067	200,745	73.2
VI Western Visayas	443,849	281,649	63.5	236,701	142,527	60.2	207,148	139,122	67.2
VII Central Visayas	756,281	620,606	82.1	488,710	390,960	80.0	267,571	229,646	85.8
VIII Eastern Visayas	512,361	448,006	87.4	233,717	196,851	84.2	278,644	251,155	90.1
IX Zamboanga Peninsula	636,778	549,904	86.4	349,351	273,655	78.3	287,427	276,249	96.1
X Northern Mindanao	642,100	516,717	80.5	300,595	216,285	72.0	341,505	300,432	88.0
XI Davao Region	871,763	753,271	86.4	561,269	454,016	80.9	310,494	299,255	96.4
XII SOCCSKSARGEN	392,135	364,766	93.0	235,259	205,571	87.4	156,876	159,195	101.5
XII Caraga									
Autonomous Region in									
Muslim Mindanao	304,923	205,668	67.4	304,923	191,598	62.8	-	14,070	-

\* Subject for validation.

Source: Department of Agrarian Reform.

**Table 5.14**  
**LAND ACQUISITION AND DISTRIBUTION ACCOMPLISHMENTS**  
**UNDER THE COMPREHENSIVE AGRARIAN REFORM PROGRAM**  
**BY LAND TYPE AND BY REGION**  
**As of December 2007**  
**(Area in hectares)**

Region	Operation Land Transfer *		Government-Owned Lands *		Settlements and Landed Estates *	
	Area	Percent Distribution	Area	Percent Distribution	Area	Percent Distribution
Philippines	566,611	100.00	908,682	100.00	810,378	100.00
Cordillera Administrative Region	1,259	0.22	66,472	7.32	-	-
I Ilocos Region	30,405	5.37	18,653	2.05	2,270	0.28
II Cagayan Valley	78,585	13.87	97,698	10.75	48,143	5.94
III Central Luzon	198,855	35.10	27,522	3.03	72,534	8.95
IV Southern Tagalog	31,361	5.53	66,485	7.32	51,685	6.38
V Bicol Region	48,515	8.56	34,325	3.78	15,219	1.88
VI Western Visayas	40,059	7.07	57,301	6.31	20,568	2.54
VII Central Visayas	17,970	3.17	58,997	6.49	6,767	0.84
VIII Eastern Visayas	20,293	3.58	185,901	20.46	107,384	13.25
IX Zamboanga Peninsula	10,665	1.88	52,980	5.83	24,086	2.97
X Northern Mindanao	16,783	2.96	61,366	6.75	98,526	12.16
XI Davao Region	8,616	1.52	35,903	3.95	34,736	4.29
XII SOCCSKSARGEN	33,939	5.99	29,294	3.22	234,246	28.91
XII Caraga	6,484	1.14	110,875	12.20	20,743	2.56
Autonomous Region in Muslim Mindanao	22,822	4.03	4,910	0.54	73,471	9.07

<sup>1</sup> For CY 2002, includes accomplishment under other fund sources, I.e., SONA 101

<sup>2</sup> This includes 293,365 hectares of CSCs distributed from 1983-1986 and includes the issuance of CBFMA which started in CY 1998.

\* Accomplishment from DENR (1987-2006).

Source: Department of Agrarian Reform.

**Table 5.15**  
**NUMBER OF FARMS WITH OTHER AGRICULTURAL ACTIVITIES BY REGION**  
**1991 and 2002**

Region	All Activities		Bee Culture/ Honey Production		Vermiculture/ Earthworm Culture	
	1991	2002	1991	2002	1991	2002
Philippines	96,199	79,257	6,949	11,251	2,269	5,746
National Capital Region	1,280	609	24	62	19	51
Cordillera Administrative Region	2,768	3,788	608	320	127	24
I Ilocos Region	4,177	2,051	337	216	205	164
II Cagayan Valley	10,476	3,500	240	430	163	183
III Central Luzon	3,762	2,381	413	133	187	72
IV-A CALABARZON	3,377	4,821	291	390	106	116
IV-B MIMAROPA	2,750	3,421	206	718	117	126
V Bicol Region	6,931	7,000	618	2,217	102	399
VI Western Visayas	10,982	5,561	267	305	206	201
VII Central Visayas	12,345	18,213	380	1,220	279	1,962
VIII Eastern Visayas	6,820	3,271	312	663	64	96
IX Zamboanga Peninsula	4,621	4,908	626	527	98	202
X Northern Mindanao	4,517	4,579	353	1,060	99	391
XI Davao Region	5,312	3,506	506	456	77	189
XII SOCCSKSARGEN	6,242	3,706	270	837	63	224
XII Caraga	4,438	2,462	305	453	115	74
Autonomous Region in Muslim Mindanao	5,407	5,480	1,193	1,244	239	1,272

Notes: Data are tabulated by residence of operator. Details may not add up to total due to rounding.

Source: National Statistics Office.

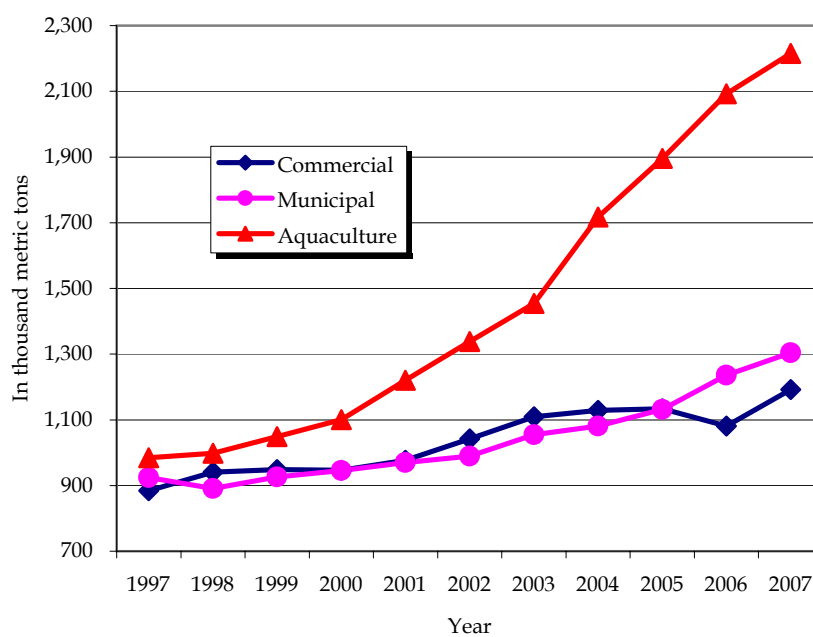
Table 5.14 (continued)

Private Agricultural Lands *		Public Alienable and Disposable Lands <sup>1</sup>		Integrated Social Forestry (ISF) Areas <sup>2</sup>		Total As of 2007	
Area	Percent Distribution	Area *	Percent Distribution	Area *	Percent Distribution	Area	Percent Distribution
1,674,580	100.00	1,846,705	100.00	1,335,999	100.00	7,142,955	100.00
22,386	1.34	61,007	3.30	36,184	2.71	187,308	2.62
81,233	4.85	113,944	6.17	29,625	2.22	276,130	3.87
108,642	6.49	147,789	8.00	142,524	10.67	623,381	8.73
93,592	5.59	95,331	5.16	49,993	3.74	537,827	7.53
161,496	9.64	257,864	13.96	199,390	14.92	768,281	10.76
174,254	10.41	112,264	6.08	66,920	5.01	451,497	6.32
239,273	14.29	109,086	5.91	91,659	6.86	557,946	7.81
58,792	3.51	85,063	4.61	54,059	4.05	281,648	3.94
77,382	4.62	136,109	7.37	93,537	7.00	620,606	8.69
109,120	6.52	118,616	6.42	132,539	9.92	448,006	6.27
96,980	5.79	147,456	7.98	128,793	9.64	549,904	7.70
137,029	8.18	141,666	7.67	158,766	11.88	516,716	7.23
156,537	9.35	200,955	10.88	98,300	7.36	753,271	10.55
67,469	4.03	105,485	5.71	53,710	4.02	364,766	5.11
90,395	5.40	14,070	0.76	-	-	205,668	2.88

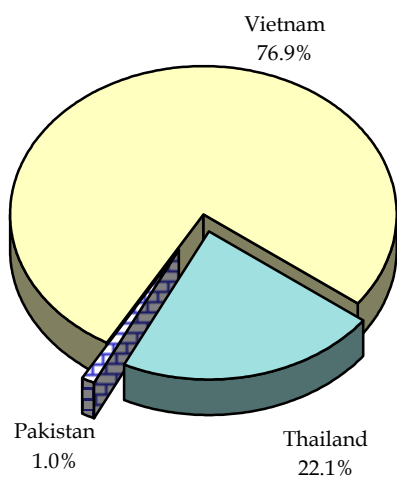
Table 5.15 (continued)

Sericulture/Silk Cocoon Production		Mushroom Culture		Orchid Growing		Ornamental and Flower Gardening (excluding Orchid)	
1991	2002	1991	2002	1991	2002	1991	2002
2,567	7,788	5,343	13,448	13,507	19,221	80,230	42,189
7	13	34	205	62	295	1,182	318
109	26	142	276	283	346	1,878	3,154
170	355	539	650	404	558	3,395	894
183	263	1,299	1,135	486	1,198	8,923	1,270
155	73	522	581	456	880	2,927	1,347
143	138	126	724	1,048	1,113	2,500	3,494
230	326	172	466	675	791	2,193	1,779
161	371	228	722	1,109	1,999	5,697	3,159
197	236	397	740	1,452	1,905	10,122	4,014
336	3,246	172	1,152	1,352	3,757	11,216	10,186
41	115	258	737	695	1,054	6,025	1,696
194	832	124	878	1,261	861	3,198	2,809
153	223	122	1,126	621	1,073	3,787	1,863
73	235	598	767	725	995	4,082	1,873
83	218	170	605	950	1,116	5,633	1,733
55	92	101	465	563	726	3,853	1,315
275	1,026	340	2,219	1,365	554	3,619	1,285

**Figure 5.3 FISH PRODUCTION BY TYPE OF FISHING OPERATION:  
1997 to 2007**



**Figure 5.4 RICE IMPORTS BY COUNTRY OF ORIGIN: 2007**



## 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 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 establishments of the different industries; 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 establishments by industry.

Data on manufacturing were culled from the National Statistics Office (NSO) Census of Philippine Business and Industry (CPBI), Annual Survey of Philippine Business and Industry (ASPBI) and the Monthly Integrated Survey of Selected Industries (MISSI).

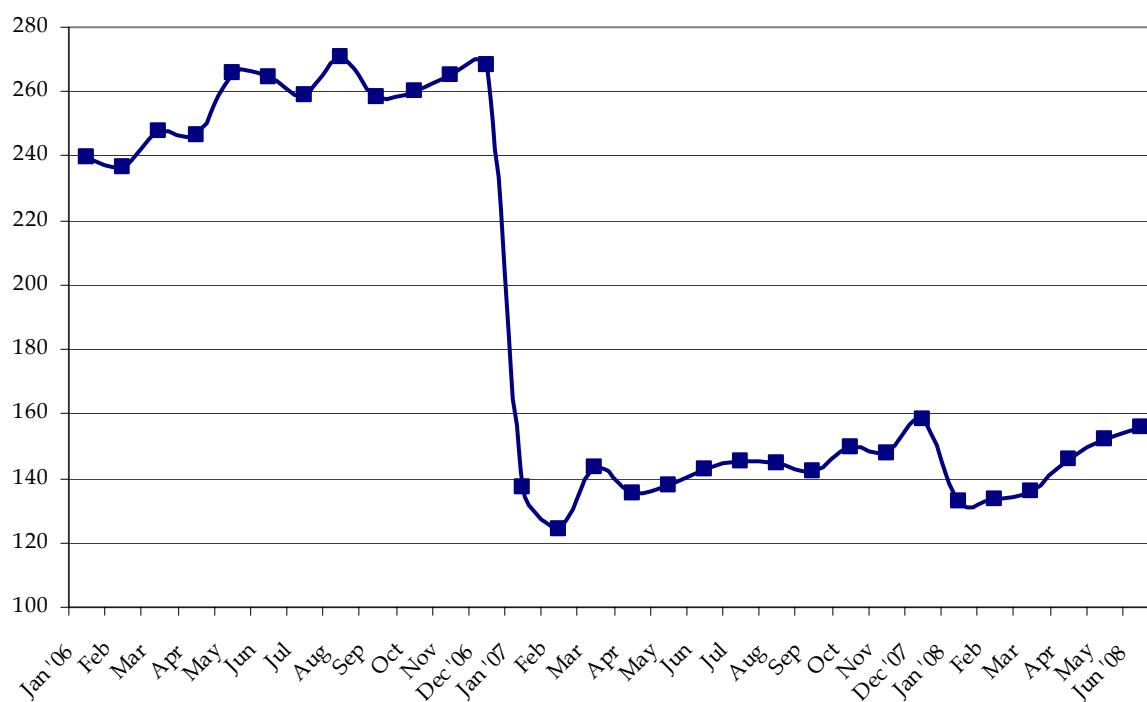
The Census of Philippine Business and Industry (CPBI) on Manufacturing is a nationwide collection and compilation of statistical information pertaining to the business operations of manufacturing establishments during the reference period.

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

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*Figure 6.1 INDEX OF VALUE OF PRODUCTION OF KEY MANUFACTURING  
ENTERPRISES: January 2006 to June 2008*



**Table 6.1**  
**GENERAL STATISTICS FOR ESTABLISHMENTS BY SELECTED INDUSTRIES**  
**2005**  
**(Value and cost figures in thousand pesos)**

Industry	Number of Establishments	Employment (Average for the Year)	
		Total	Number of Paid Employees
With average total employees of less than 20			
Agriculture and forestry	2,605	20,216	17,018
Fishing	913	9,175	7,601
Mining and quarrying	208	1,164	868
Manufacturing	...	...	...
Electricity, gas and water	531	5,166	5,166
Construction	1,801	17,905	16,171
Wholesale and retail trade; repair of motor vehicles,motorcycles and personal and household goods	360,112	1,457,847	1,036,769
Hotels and restaurants	92,198	388,972	246,119
Transport, storage and communications	8,283	58,649	53,074
Financial intermediation	15,980	85,349	79,988
Real estate, renting and business activities	40,593	151,123	111,286
Private education services	8,698	70,846	64,544
Health and social work	29,671	75,018	46,223
Other community, social and personal services	44,986	138,248	81,150
With average total employees of 20 or more			
Agriculture and forestry	690	104,603	104,344
Fishing	140	20,382	20,133
Mining and quarrying	34	10,281	10,127
Manufacturing	6,563	1,026,631	1,022,933
Electricity, gas and water	441	65,944	65,944
Construction	679	92,261	91,870
Wholesale and retail trade; repair of motor vehicles,motorcycles and personal and household goods	6,076	318,416	316,363
Hotels and restaurants	3,614	159,174	157,226
Transport, storage and communications	1,256	153,419	152,577
Financial intermediation	776	132,203	131,650
Real estate, renting and business activities	2,091	325,829	324,776
Private education services	2,577	206,720	204,649
Health and social work	655	73,472	72,547
Other community, social and personal services	828	54,278	52,859

Source: National Statistics Office.



**Table 6.1 (continued)**

<b>Total Compensation</b>	<b>Total Revenue</b>	<b>Total Costs</b>	<b>Total Capital Expenditures During the Year</b>	<b>Total Book Value of Fixed Assets as of December 31</b>
880,295	7,194,591	5,849,746	226,533	8,346,524
179,476	1,623,811	1,456,071	347,789	1,515,833
76,545	684,352	536,652	6,869	701,288
...	...	...	...	...
778,829	3,418,446	2,879,324	533,276	9,406,657
1,686,420	16,778,595	13,718,160	417,469	6,185,082
58,549,971	804,962,495	707,846,646	7,857,884	129,580,736
10,711,103	70,599,990	50,484,289	534,895	26,540,957
4,374,180	19,483,587	12,895,574	393,644	14,080,872
10,704,261	68,481,862	29,518,940	2,098,056	32,570,892
10,010,115	47,829,487	27,670,392	2,137,599	41,320,445
4,726,062	11,076,523	4,682,000	604,817	10,467,454
2,961,799	12,979,901	7,739,504	835,686	12,625,460
4,125,487	17,471,255	9,232,596	377,222	13,788,662
9,752,473	43,975,047	33,400,661	2,389,925	22,050,759
2,090,222	9,955,971	7,400,893	595,432	4,201,812
2,085,190	60,589,485	25,619,352	5,496,236	70,423,018
166,937,893	2,785,434,270	2,341,053,705	25,461,839	538,601,093
21,341,602	496,127,697	378,336,587	25,461,839	538,601,093
11,868,586	86,595,234	66,565,565	2,749,943	29,373,137
37,324,855	1,012,151,993	934,453,476	7,562,334	90,016,663
16,043,458	102,779,054	75,099,887	4,986,757	63,018,537
43,141,439	480,294,463	340,019,224	43,421,393	517,788,909
61,100,537	554,166,930	349,347,472	12,789,698	134,924,151
51,034,999	173,579,504	84,912,480	11,404,616	53,658,641
36,048,494	74,932,115	27,897,132	9,324,780	85,929,578
10,126,520	41,998,825	27,291,170	13,404,081	40,068,662
10,727,069	81,035,775	42,901,928	2,844,559	50,347,534

**Table 6.2**  
**GENERAL STATISTICS FOR MANUFACTURING ESTABLISHMENTS**  
**WITH AVERAGE TOTAL EMPLOYMENT OF 20 OR MORE WORKERS**  
**BY MAJOR INDUSTRY GROUP**  
**2005**  
(Value and cost figures are in thousand pesos)

1994 PSIC Code	Major Industry Group	Number of Establishments	Employment (Average for the Year)	
			Total	Number of Paid Employees
	All Manufacturing Establishments	6,563	1,026,631	1,022,933
151 to 154,				
156 to 159	Food products	1,167	147,238	146,399
155	Beverages	115	17,448	17,403
160	Tobacco	15	9,557	9,551
171 to 174	Textile	295	35,238	35,151
181 to 189	Wearing apparel	792	159,433	158,735
191 to 192	Leather and leather products	195	20,692	20,569
201 to 202	Wood and wood products	203	20,472	20,380
210	Paper and paper products	191	21,096	21,060
221 to 224	Printing and publishing	394	20,608	20,402
231 to 233	Petroleum refineries and miscellaneous products of petroleum & coal	5	1,531	1,531
241	Industrial chemicals	149	11,974	11,963
242 to 243	Other chemicals	256	37,851	37,834
251	Rubber products	81	7,727	7,722
252	Plastic products	331	35,428	35,352
261	Glass and glass products	44	4,807	4,672
262	Cement	18	3,852	3,777
269	Non-metallic mineral products	182	18,712	18,644
271	Iron and steel	210	17,984	17,920
272	Non-ferrous metal	23	3,047	3,047
273	Metal casting	42	4,026	4,018
281 to 289	Fabricated metal products	383	32,614	32,490
291 to 294	Machinery	281	25,721	25,614
301 to 302,				
309	Office, accounting and computing machinery	45	58,222	58,193
311 to 324	Electrical machinery, apparatus, appliances and supplies	373	202,601	202,298
341 to 359	Transport equipment	190	34,743	34,502
360	Furniture & fixtures	348	37,899	37,724
331 to 333,				
371 to 399	Other manufacturing industries	235	36,111	35,982

Note: Data are from establishments with average total employment of 20 or more workers.

Source: National Statistics Office.

Table 6.2 (continued)

Total Compensation	Total Revenue	Total Costs	Value of Output	Cost of Matl, Fuels & Elect. Consumed, Incl Svc & Goods for resale	Gross Addition To Fixed Assets	Change in Total Inventories
166,937,893	2,785,434,270	2,341,053,705	2,743,604,660	1,934,573,883	94,992,972	43,978,143
25,244,996	454,699,967	365,729,020	443,538,290	288,915,907	15,127,307	2,703,700
5,164,327	84,824,006	59,883,940	84,444,210	43,603,658	2,473,559	923,235
2,180,125	60,645,357	59,625,789	61,149,902	34,923,371	1,789,064	5,676,729
4,170,828	36,862,184	29,786,071	35,289,644	23,100,205	934,045	963,104
16,607,305	65,744,458	42,062,432	65,916,928	34,559,985	888,116	946,062
1,536,352	15,126,274	10,672,445	15,371,413	9,522,202	745,505	386,092
1,952,907	18,478,666	15,635,828	18,900,263	14,224,278	2,120,924	216,039
3,017,055	46,242,607	42,593,182	47,180,420	35,675,991	2,962,900	1,212,655
3,161,323	22,202,536	16,906,638	22,502,340	13,063,764	724,442	840,042
1,645,410	199,408,549	184,492,601	199,767,993	177,219,781	6,350,590	2,652,327
2,050,770	52,760,986	47,445,616	50,983,507	38,457,457	3,259,772	1,186,835
13,631,363	181,002,905	142,991,585	165,161,445	89,378,429	3,820,691	1,607,228
1,354,679	14,031,115	11,286,615	13,586,653	8,589,659	2,982,639	280,928
4,172,304	46,724,907	36,583,578	47,282,255	30,515,597	1,559,221	965,025
1,316,324	12,746,469	9,165,410	12,490,277	5,955,908	1,908,020	681,591
2,089,879	38,011,766	29,902,893	37,957,321	19,412,060	978,387	81,724
2,286,869	31,548,721	25,922,208	31,934,388	20,781,889	975,342	904,918
2,710,147	75,156,733	70,699,505	77,252,809	61,726,313	1,364,942	5,309,691
664,847	58,303,806	55,363,666	57,288,624	50,024,795	559,889	4,147,419
548,959	9,526,636	8,265,240	9,610,016	6,145,092	302,838	497,412
4,152,473	53,396,583	46,651,892	53,464,668	38,407,758	1,867,911	2,841,309
3,991,563	63,273,337	51,041,039	63,355,373	40,809,900	665,617	1,027,909
9,348,285	260,577,308	232,372,933	261,183,489	214,110,183	4,864,553	1,863,527
35,935,539	607,941,713	517,596,185	603,568,581	448,345,067	26,080,233	(929,417)
8,935,693	189,083,540	168,907,977	177,143,403	136,237,737	4,261,597	5,195,017
3,865,563	31,095,706	24,685,379	31,097,351	20,866,336	652,110	948,026
5,382,009	56,017,435	34,784,036	56,183,097	30,000,561	4,772,758	849,016

**Table 6.3**  
**INDEX OF VALUE OF PRODUCTION OF KEY MANUFACTURING ENTERPRISES BY INDUSTRY**  
**2005 to 2008**  
**(1994 = 100)**

Year	Total Manufacturing	Food	Beverage	Tobacco	Footwear & Wearing Apparel	Wood & Wood Products	Furniture & Fixtures
2005	250.6	188.8	232.4	73.4	91.8	72.3	174.2
January	221.0	155.0	224.0	63.2	92.5	110.4	126.8
February	223.4	163.5	215.1	62.8	95.8	118.5	130.4
March	221.5	162.2	243.3	41.5	106.4	67.8	301.5
April	240.7	182.1	272.5	65.5	85.1	71.1	146.7
May	246.3	174.8	249.4	98.9	96.8	81.5	146.5
June	246.1	173.5	270.7	94.8	102.0	82.2	166.8
July	252.3	168.7	209.9	80.6	80.6	73.9	160.6
August	252.9	172.7	187.6	75.9	92.8	63.1	150.5
September	261.1	176.2	211.4	74.2	91.4	68.6	169.8
October	285.8	247.0	226.6	74.3	87.2	40.1	148.3
November	277.4	246.9	231.7	81.4	79.2	47.6	157.7
December	279.0	243.4	246.3	68.2	91.4	43.3	284.7
2006	256.9	205.1	236.5	55.6	87.0	55.4	158.8
January	239.6	157.9	263.9	70.1	66.9	47.4	133.4
February	236.7	175.4	238.5	47.4	90.3	49.6	147.4
March	247.9	205.1	242.9	59.9	92.8	51.9	183.2
April	246.3	180.4	224.9	48.8	89.7	48.5	159.4
May	265.8	189.5	262.4	58.0	85.7	53.1	138.9
June	264.6	190.8	227.3	61.3	89.4	55.2	178.3
July	259.0	188.2	194.6	64.2	94.6	59.2	164.9
August	270.9	210.3	220.5	62.9	87.5	64.9	160.4
September	258.3	212.3	244.7	61.3	85.2	57.5	158.8
October	260.2	246.7	229.5	60.0	88.6	57.4	152.7
November	264.9	251.0	232.7	38.4	79.8	59.6	156.5
December	268.0	253.8	256.2	34.6	93.0	60.6	171.1
2007 <sup>a</sup>	142.4	213.7	139.8	25.6	95.1	61.8	164.8
January	137.4	203.0	123.7	21.0	101.9	48.9	178.6
February	124.5	192.9	110.9	22.6	94.8	53.5	185.8
March	143.2	227.8	134.8	23.3	85.8	56.8	209.7
April	135.1	188.5	133.2	21.3	86.3	56.2	161.8
May	137.6	178.6	152.9	31.0	95.6	57.6	156.8
June	142.7	198.7	148.5	32.6	97.8	69.2	165.7
July	145.5	203.3	130.5	29.9	106.1	69.3	160.9
August	145.0	201.6	135.0	28.9	93.9	72.5	160.2
September	142.4	207.1	129.9	24.9	102.9	69.2	149.8
October	149.5	233.5	151.3	25.8	94.9	68.2	147.0
November	147.7	243.3	142.3	25.5	87.2	58.5	149.8
December	158.3	286.1	184.4	20.0	93.6	62.0	151.7
2008 <sup>a</sup>							
January	132.6	181.1	164.7	27.6	109.4	61.1	148.7
February	133.4	200.0	156.2	24.8	125.4	61.4	138.3
March	136.3	216.8	172.0	18.5	121.5	64.3	133.0
April	146.2	228.0	171.9	25.1	120.2	68.3	143.0
May	152.2	227.0	188.8	31.9	118.2	77.3	146.5
June	155.9	239.0	177.0	34.3	114.7	75.6	141.0

<sup>a</sup> Base year: 2000 = 100.

Source: National Statistics Office.

Table 6.3 (continued)

Paper & Paper Products	Chemicals & Chemical Products	Rubber Products	Petroleum Products	Non-metallic Mineral Products	Basic Metals	Transport Equipment	Electrical Machinery	Miscellaneous
183.4	360.3	81.9	382.1	161.8	186.4	160.9	332.6	122.1
179.3	312.4	77.7	299.1	144.2	166.3	112.1	334.7	106.9
181.1	342.0	73.9	279.9	156.2	167.8	147.9	322.4	116.2
167.5	341.9	81.1	241.4	161.5	189.6	189.7	294.9	111.0
172.7	379.2	81.5	304.0	174.1	177.5	176.4	339.2	120.5
184.1	361.0	82.5	358.2	177.2	225.0	179.0	299.6	114.7
193.8	362.0	82.2	350.5	160.6	183.5	183.3	316.1	139.4
191.0	379.1	86.4	413.9	158.1	187.1	165.4	330.8	135.7
196.5	375.5	83.2	422.7	161.1	200.6	169.6	315.1	127.7
184.6	414.9	90.0	419.5	147.1	193.1	157.9	350.1	129.4
179.0	380.5	86.6	488.5	172.3	189.3	162.0	385.2	136.3
192.1	342.4	91.3	486.2	171.3	185.7	157.1	349.2	119.7
178.8	333.0	66.1	521.5	157.9	171.5	130.6	353.5	107.4
195.3	350.8	82.6	393.2	155.0	258.6	142.3	351.7	135.4
170.7	317.4	90.1	427.5	132.7	178.8	137.7	327.8	111.1
193.7	314.5	80.0	398.9	143.1	200.1	137.8	299.0	121.4
193.0	356.5	91.4	294.8	159.5	226.9	144.0	367.3	144.2
178.6	337.0	73.9	427.9	151.6	243.1	107.9	319.9	118.2
189.2	342.3	72.7	448.0	167.2	307.1	149.1	342.4	150.5
212.7	348.3	79.1	465.1	172.6	280.9	151.8	329.7	154.4
202.5	366.9	91.4	391.8	143.8	319.3	150.4	360.9	151.1
191.4	426.8	95.2	400.5	153.9	271.6	158.2	372.0	151.1
199.1	287.9	80.3	351.0	155.7	283.4	156.1	445.1	151.2
206.9	364.4	87.9	311.1	159.7	261.7	146.4	388.9	137.8
209.9	385.2	79.4	362.1	150.4	277.2	142.2	346.7	128.2
196.3	362.4	69.7	439.9	169.9	253.3	125.9	320.7	105.5
108.0	138.0	153.0	153.6	136.8	217.0	133.1	115.5	150.1
108.1	117.6	191.7	159.2	136.0	197.6	129.6	121.5	127.9
100.7	122.8	143.0	79.5	133.3	204.1	129.1	108.5	141.4
110.9	139.2	162.0	112.3	145.8	244.4	132.2	119.8	160.4
106.5	133.0	143.9	171.9	136.9	199.0	108.9	112.6	134.4
107.4	139.0	147.0	165.1	142.3	218.7	132.3	111.6	156.9
112.0	155.9	161.5	161.7	138.4	191.3	127.6	116.6	159.6
101.4	136.4	151.6	170.4	138.1	233.8	146.3	123.1	151.9
117.5	156.3	156.1	165.5	138.8	243.9	152.3	107.3	169.9
108.9	145.7	148.2	147.4	135.1	201.9	145.7	123.2	162.6
119.1	131.3	159.9	158.5	134.1	236.6	154.9	114.0	160.7
103.2	139.1	134.5	162.8	128.4	220.8	126.5	113.9	143.8
100.0	139.8	136.5	188.4	134.9	212.1	112.1	113.9	132.2
119.9	...	147.1	148.7	132.8	217.0	113.4	118.0	109.3
102.3	...	148.6	140.8	129.7	236.8	120.7	106.0	106.1
104.4	...	149.9	120.9	145.7	264.6	119.8	104.3	100.4
103.5	...	152.2	164.7	165.4	275.4	117.2	105.9	107.9
110.0	...	167.1	172.7	156.8	335.9	93.6	113.3	104.0
110.3	...	165.7	192.9	150.6	259.8	116.6	114.0	105.1

**Table 6.4**  
**NUMBER, FLOOR AREA AND VALUE OF PRIVATE BUILDING CONSTRUCTION**  
**BY TYPE OF BUILDING**  
**1981 to 2007**  
**(Value in thousand pesos; area in thousand square meters)**

Year	Total			Residential			Non-residential			Additions, Alterations and/or Repairs		
	No. <sup>1</sup>	Floor Area	Value	No. <sup>1</sup>	Floor Area	Value	No. <sup>1</sup>	Floor Area	Value	No. <sup>1</sup>	Floor Area	Value
1981	38,805	5,489	6,310,576	23,922	2,477	2,496,442	5,622	2,705	3,306,409	9,261	307	507,725
1982	39,622	5,178	6,042,597	26,352	2,748	2,967,680	4,203	2,159	2,539,030	9,067	271	535,887
1983	46,927	7,233	8,479,016	32,883	3,575	4,114,569	4,445	3,274	3,722,723	9,599	384	641,724
1984	40,577	5,380	8,276,297	28,094	3,131	4,213,689	3,430	1,912	3,392,966	9,053	338	669,642
1985	30,437	4,558	8,285,123	20,244	2,122	3,101,321	3,350	2,172	4,573,895	6,843	264	609,907
1986	31,170	4,026	6,531,457	19,582	2,105	3,317,099	3,645	1,583	2,325,001	7,943	338	889,357
1987	41,713	5,951	11,123,992	27,809	3,118	5,832,035	4,504	2,370	4,108,332	9,400	463	1,183,625
1988	44,434	7,504	17,341,823	30,181	3,486	6,933,824	5,067	3,222	7,389,134	9,186	796	3,018,865
1989	44,972	9,992	30,105,858	31,220	5,272	17,488,113	5,364	4,264	10,784,229	8,388	456	1,833,516
1990	44,770	8,128	24,778,694	30,787	3,728	9,816,969	5,467	3,913	12,532,196	8,516	487	2,429,529
1991	46,136	6,936	23,858,916	32,339	3,675	10,302,354	5,616	2,845	10,797,875	8,181	416	2,758,687
1992	50,793	8,150	31,119,732	36,063	3,862	13,952,546	6,425	3,693	13,439,009	8,305	595	3,728,177
1993	53,478	8,830	39,457,971	38,894	4,232	17,024,276	6,343	4,050	18,963,451	8,241	549	3,470,244
1994	68,278	10,749	56,070,858	50,277	5,529	21,523,340	7,869	4,611	28,564,513	10,132	609	5,983,005
1995	76,073	13,180	68,066,228	53,777	5,876	25,294,430	9,998	6,363	36,202,124	12,298	941	6,569,673
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	115,567	17,665	123,455,669	85,541	7,045	33,403,498	11,137	9,678	80,027,645	18,889	942	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	639	6,894,394
1999	78,869	11,511	69,591,014	53,454	5,814	26,880,115	8,728	5,122	35,863,518	16,687	575	6,847,381
2000	70,436	10,621	69,862,726	47,911	4,989	24,597,453	7,647	5,115	37,108,460	14,878	517	8,156,813
2001	74,220	11,084	67,929,851	50,369	5,901	28,881,840	8,222	4,566	29,940,212	15,629	617	9,107,799
2002	91,471	12,781	85,916,828	63,516	7,080	36,376,565	10,441	5,090	41,277,943	17,514	611	8,262,320
2003	95,890	13,608	82,213,125	66,308	7,968	42,082,559	10,715	5,032	31,130,194	18,867	608	9,000,372
2004	102,641	14,878	99,493,473	71,918	8,543	49,948,139	11,187	5,747	40,032,078	19,536	588	9,513,256
2005	129,670	17,427	113,197,400	91,207	10,559	63,498,400	14,143	6,229	39,316,000	24,320	639	10,383,000
2006	110,563	16,607	122,211,300	75,932	9,105	58,454,500	15,580	6,600	54,268,300	19,051	902	9,488,500
2007	85,878	15,648	127,582,600	61,308	7,737	53,566,800	11,054	7,029	64,183,200	13,516	882	9,832,600

<sup>1</sup> 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 2007**  
**(Amount in thousand pesos)**

Year	Total		Corporations <sup>1</sup>			Partnerships	
	Number	Initial Paid-up Capital	Number	Subscribed Capital	Initial Paid-up Capital	Number	Initial Paid-up Capital <sup>2</sup>
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	14,810	23,219,688	12,038	33,267,478	19,527,869	2,772	3,691,819
2001	14,701	24,229,123	12,146	34,108,966	23,093,837	2,555	1,135,286
2002	13,810	14,397,683	11,628	23,069,230	13,067,226	2,182	1,330,457
2003 <sup>P</sup>	13,575	10,849,000	11,213	...	9,913,000	2,362	936,000
2004 <sup>P</sup>	15,705	16,042,000	12,871	...	14,979,000	2,834	1,063,000
2005 <sup>P</sup>	13,771	12,626,000	12,041	...	11,973,000	1,730	653,000
2006 <sup>P</sup>	13,035	11,418,000	11,081	...	10,725,000	1,954	693,000
2007 <sup>P</sup>	14,397	35,160,000	12,285	...	34,341,000	2,112	819,000

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

<sup>1</sup> Excludes non-stock corporations.

<sup>2</sup> Includes foreign paid-up capital and contribution.

Source: Securities and Exchange Commission .

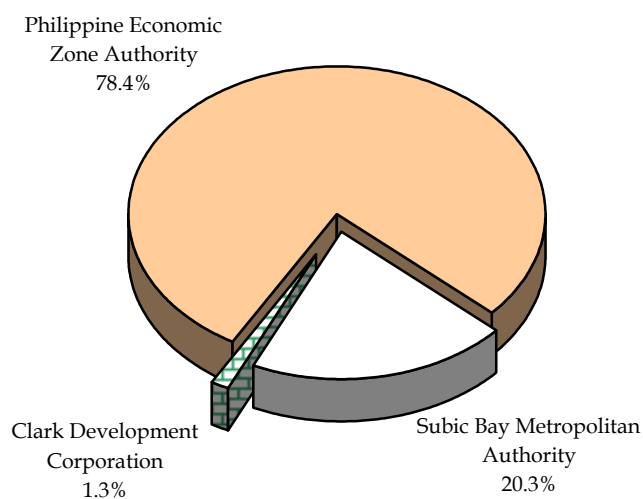
**Table 6.6**  
**TOTAL APPROVED INVESTMENTS BY NATIONALITY AND PROMOTION AGENCY**  
**2002 to 2007**  
**(In million pesos)**

Promotion Agency Nationality	Approved Investments					
	2002	2003	2004	2005	2006	2007
Board of Investment	28,352.1	28,340.7	164,524.3	163,878.7	187,616.4	215,342.7
Filipino	19,537.0	19,992.3	36,635.4	120,081.8	151,059.4	113,026.1
Foreign	8,815.1	8,348.5	127,889.0	43,796.9	36,557.0	102,316.6
Philippine Economic Zone Authority	38,741.1	31,346.1	50,561.1	50,561.1	83,761.1	133,732.5
Filipino	15,945.0	6,423.3	9,024.3	12,919.0	31,422.9	45,243.8
Foreign	22,796.1	24,922.8	41,536.8	49,842.2	52,338.2	88,488.7
Subic Bay Metropolitan Authority	4,542.2	2,359.3	3,727.8	3,727.8	72,933.3	34,745.3
Filipino	3,795.5	1,994.0	1,413.0	645.8	4,031.6	11,782.2
Foreign	746.7	365.3	2,314.8	838.7	68,901.7	22,963.1
Clark Development Corporation	27,548.2	1,748.6	3,002.1	3,002.1	12,692.5	1,983.2
Filipino	13,857.5	1,374.9	847.5	1,781.1	4,609.4	520.8
Foreign	13,690.7	373.8	2,154.6	1,329.0	8,083.1	1,462.4

Compiled by: National Statistical Coordination Board.

Sources of basic data: Board of Investment, Philippine Economic Zone Authority,  
Subic Bay Metropolitan Authority, Clark Development Corporation.

**Figure 6.2 TOTAL APPROVED FOREIGN DIRECT INVESTMENT**  
**BY PROMOTION AGENCY: 2007**





**Table 6.7**  
**TOTAL APPROVED INVESTMENTS BY INDUSTRY**  
**2002 to 2007**  
**(In million pesos)**

Industry	Approved Investments					
	2002	2003	2004	2005	2006	2007
Total	99,183.6	63,794.7	221,815.4	231,234.5	357,003.4	385,803.7
Agriculture	1,215.8	2,855.7	212.2	770.5	4,734.1	1,856.1
Mining	-	3,999.2	1,511.7	8,293.8	16,146.7	13,775.6
Manufacturing	56,992.5	29,809.5	54,330.4	150,160.6	151,983.6	94,676.7
Electricity	1,016.1	632.4	8,564.3	21,659.4	45,402.6	139,078.3
Gas	-	4,639.9	106,521.0	268.6	-	561.0
Water	1,701.0	120.6	-	-	-	2,537.0
Construction	412.8	3,441.6	1,139.9	83.3	3,857.5	14,089.7
Trade	1,207.0	1,205.2	516.9	357.0	26,332.3	779.9
Transportation	5,543.8	514.5	466.9	22,172.2	3,530.5	10,328.8
Storage	183.6	539.1	388.4	26.2	35.3	1,340.5
Communication	2,290.3	1,258.6	-	2,079.5	47,042.1	14,221.8
Finance and Real Estate <sup>a</sup>	12,007.4	4,985.5	7,158.1	10,019.5	28,833.4	54,927.0
Services	16,613.3	9,792.9	41,005.6	15,343.9	29,105.3	37,631.3

<sup>a</sup> Includes Economic Zone Development and Industrial Park.

Compiled by: National Statistical Coordination Board.

Sources of basic data: Board of Investment, Philippine Economic Zone Authority,  
Subic Bay Metropolitan Authority, Clark Development Corporation.

**Table 6.8**  
**TOTAL APPROVED FOREIGN DIRECT INVESTMENTS BY PROMOTION AGENCY**  
**2002 to 2007**  
**(in million pesos)**

Agency	Approved Foreign Direct Investments					
	2002	2003	2004	2005	2006	2007
Total	46,048.6	34,010.4	173,895.2	95,806.8	165,880.0	215,230.8
Board of Investments	8,815.1	8,348.5	127,889.0	43,796.9	36,557.0	102,316.6
Philippine Economic Zone Authority	22,796.1	24,922.8	41,536.8	49,842.2	52,338.2	88,488.7
Subic Bay Metropolitan Authority	746.7	365.3	2,314.8	838.7	68,901.7	22,963.1
Clark Development Corporation	13,690.7	373.8	2,154.6	1,329.0	8,083.1	1,462.4

Compiled by: National Statistical Coordination Board.

Sources of basic data: Board of Investment, Philippine Economic Zone Authority,  
Subic Bay Metropolitan Authority, Clark Development Corporation.

**Table 6.9**  
**TOTAL APPROVED FOREIGN DIRECT INVESTMENTS BY INDUSTRY**  
**2002 to 2007**  
**(in million pesos)**

Industry	Approved Foreign Direct Investments					
	2002	2003	2004	2005	2006	2007
Total	46,048.8	34,010.4	173,895.4	95,806.8	165,880.0	215,230.8
Agriculture	97.8	25.3	5.1	290.5	2,381.2	125.1
Mining	11,589.4	855.6	229.5	7,312.9	724.1	9,654.9
Manufacturing	23,690.8	20,634.0	43,811.7	67,730.4	112,665.3	80,832.5
Electricity	996.5	103.4	2,039.8	10,863.5	439.0	74,619.5
Gas	-	1,827.2	96,524.0	90.2	-	533.4
Water	15.0	-	-	-	-	922.4
Construction	125.4	2,566.8	1,137.9	33.9	765.9	6,817.4
Trade	675.5	760.5	52.5	107.3	19,590.6	368.4
Transportation	2,054.2	192.3	26.6	391.4	1,325.2	642.9
Storage	71.7	347.3	171.6	0.5	13.3	1,223.2
Communication	1,054.4	1,187.8	-	-	2,962.9	1,307.1
Finance and Real Estate <sup>a</sup>	564.3	900.9	290.7	203.1	7,626.5	10,443.8
Services	5,113.8	4,609.3	29,606.0	8,783.1	17,385.9	27,740.1

<sup>a</sup> Includes Economic Zone Development and Industrial Park.

Compiled by: National Statistical Coordination Board.

Sources of basic data: Board of Investment, Philippine Economic Zone Authority,  
Subic Bay Metropolitan Authority, Clark Development Corporation.

**Table 6.10**  
**TOTAL APPROVED FOREIGN DIRECT INVESTMENTS**  
**IN THE INFORMATION AND COMMUNICATION TECHNOLOGY INDUSTRY**  
**BY SUB-INDUSTRY**  
**2002 to 2007**  
**(in million pesos)**

Sub-industry	Approved Foreign Direct Investments					
	2002	2003	2004	2005	2006	2007
Total	20,923.9	12,471.5	22,094.4	18,426.7	24,349.1	32,167.6
Manufacturing	18,401.5	7,600.8	15,470.9	10,256.5	13,044.6	16,783.8
Trade	25.6	1.1	-	-	3.0	-
Telecommunications	1,111.0	1,115.5	-	-	293.2	-
Information Technology Services	1,385.8	3,754.1	6,623.5	8,170.2	11,008.3	15,383.8

Compiled by: National Statistical Coordination Board.

Sources of basic data: Board of Investment, Philippine Economic Zone Authority,  
Subic Bay Metropolitan Authority, Clark Development Corporation.

**Table 6.11**  
**TOTAL APPROVED FOREIGN DIRECT INVESTMENTS BY COUNTRY OF INVESTOR**  
**2002 to 2007**  
**(in million pesos)**

Country	Approved Foreign Direct Investments					
	2002	2003	2004	2005	2006	2007
Total	46,048.7	34,010.3	173,895.2	95,806.8	165,880.0	215,230.8
Australia	46.3	985.6	170.3	563.0	689.1	705.3
British Virgin Islands	-	69.4	207.8	484.8	5,450.3	669.9
France	725.1	19.8	330.2	45.5	1,106.0	745.9
Germany	2,554.9	452.1	1,345.0	417.5	305.8	3,300.8
Hong Kong	133.6	255.8	1,430.5	92.6	552.8	1,464.1
Indonesia	-	-	-	-	11.0	-
Italy	7.2	11.8	29.2	7.7	18.4	21.1
Japan	17,053.8	8,840.8	26,596.2	27,538.9	20,065.7	38,587.3
Korea	1,344.5	712.2	3,260.3	10,828.4	54,326.8	12,076.5
Malaysia	98.2	45.0	9.8	69.4	855.7	7,561.6
Netherlands	268.6	3,865.9	1,473.1	19,157.6	7,188.1	14,401.2
People's Republic of China	892.8	310.8	126.6	194.6	17,934.6	1,822.0
Singapore	1,168.2	294.9	1,523.6	889.5	6,396.4	44,245.9
Sweden	-	-	-	0.4	165.3	3.1
Switzerland	1,764.0	68.1	355.4	817.2	604.5	98.5
Taiwan	12,197.8	2,553.5	1,654.2	1,393.5	1,952.6	20,529.4
Thailand	-	-	29.1	1,535.1	522.3	186.6
United Kingdom	617.9	2,380.7	1,682.8	195.1	5,886.6	10,182.2
United States of America	3,627.0	10,432.1	27,108.4	14,912.7	38,199.1	36,089.3
Others	3,548.9	2,711.9	106,562.7	16,663.1	3,648.9	22,540.1

Compiled by: National Statistical Coordination Board.

Sources of basic data: Board of Investment, Philippine Economic Zone Authority,  
Subic Bay Metropolitan Authority, Clark Development Corporation.

**Table 6.12**  
**BALANCE OF PAYMENTS FOREIGN DIRECT INVESTMENTS**  
**2002 to 2007**  
**(in million pesos)**

	2002	2003	2004	2005	2006	2007
Non-Residents' Investments in the Philippines (excluding Reinvested Earnings)	80,910.0	18,794.8	38,563.2	102,153.0	150,174.2	137,546.0
Equity Capital (net)	75,501.0	14,269.1	41,997.2	65,227.7	68,280.6	95,075.2
Placements	77,082.0	...	...	...	...	...
Repatriation of Capital, Income and Profits	1,581.0	...	...	...	...	...
Reinvested Earnings	11,320.0	9,259.2	7,902.6	7,714.1	24,984.5	25,506.0
Other Capital	5,409.0	(4,733.5)	(11,336.7)	29,211.1	56,909.0	16,964.8
Inter-Company Loans	5,409.0	...	...	...	...	...

Source: Bangko Sentral ng Pilipinas.

**Table 6.13**  
**NUMBER AND AMOUNT OF FOREIGN INVESTMENTS**  
**IN NEWLY REGISTERED DOMESTIC STOCK CORPORATIONS AND PARTNERSHIPS**  
**BY MAJOR INDUSTRY GROUP**  
**2004 to 2007**  
**(Amount in thousand pesos)**

Industry Group	2004 <sup>P</sup>		
	Number	Paid-Up Capital	% share
All Industries	1,764	1,924,567	100.0%
Agriculture, Fishery And Forestry	34	18,264	0.9%
Agriculture, Hunting and Forestry	27	17,808	0.9%
Fishing	7	456	0.0%
Industry Sector	250	317,437	16.5%
Mining and Quarrying	12	6,409	0.3%
Manufacturing	183	270,913	14.1%
Electricity, Gas and Water Supply	10	16,904	0.9%
Construction	45	23,211	1.2%
Service Sector	1,479	1,588,849	82.6%
Wholesale and Retail Trade; Repair of Motor Vehicles, Motorcycles and Personal and Household Goods	664	382,037	19.9%
Hotels and Restaurants	45	151,832	7.9%
Transportation, Storage and Communications	95	97,418	5.1%
Financial Intermediation	88	168,912	8.8%
Real Estate, Renting and Business Activities	364	525,084	27.3%
Public Administration and Defense; Compulsory Social Security			
Education	53	4,919	0.3%
Health and Social Work	14	11,949	0.6%
Other Community, Social and Personal Service Activities	156	246,698	12.8%
NEC (Not Elsewhere Classified)	1	17	0.0%

Source: Securities and Exchange Commission.

**Table 6.13 (continued)**

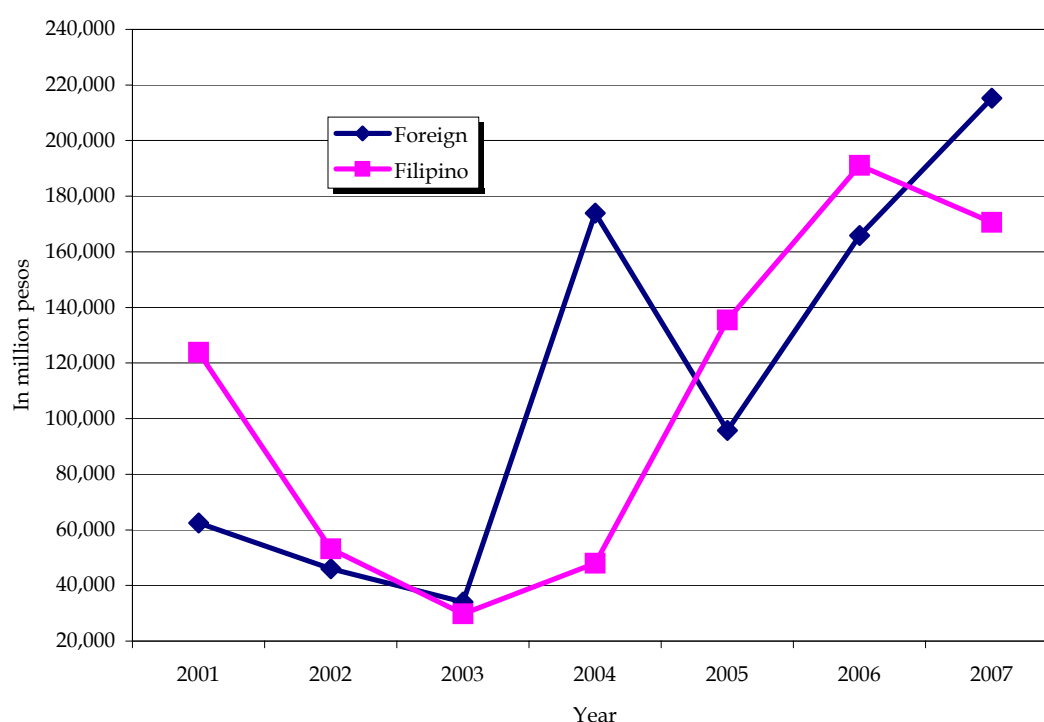
2005 <sup>P</sup>			2006 <sup>P</sup>			2007 <sup>P</sup>		
Number	Contribution	% share	Number	Contribution	% share	Number	Contribution	% share
2,207	2,229,723	100.0%	1,892	1,802,107	100.0%	2,859	5,164,180	100.0%
35	25,779	1.2%	34	53,566	3.0%	51	32,059	0.6%
24	21,995	1.0%	21	51,542	2.9%	41	20,081	0.4%
11	3,784	0.2%	13	2,024	0.1%	10	11,978	0.2%
349	510,920	22.9%	237	296,458	16.5%	411	1,061,287	20.6%
55	88,476	4.0%	31	84,732	4.7%	99	546,931	10.6%
204	312,409	14.0%	153	177,498	9.8%	192	405,231	7.8%
11	26,949	1.2%	4	9,106	0.5%	26	33,453	0.6%
79	83,086	3.7%	49	25,122	1.4%	94	75,672	1.5%
1,812	1,676,777	75.2%	1,599	1,435,702	79.7%	2,397	4,070,834	78.8%
634	438,020	19.6%	478	183,890	10.2%	606	560,914	10.9%
39	232,107	10.4%	36	72,139	4.0%	62	200,665	3.9%
123	68,259	3.1%	124	98,556	5.5%	163	237,883	4.6%
104	198,899	8.9%	114	226,463	12.6%	227	668,599	12.9%
637	564,786	25.3%	570	543,995	30.2%	889	1,774,452	34.4%
						10	1,638	
62	21,297	1.0%	57	26,798	1.5%	94	35,025	0.7%
15	1,258	0.1%	12	1,394	0.1%	20	12,408	0.2%
198	152,151	6.8%	208	282,467	15.7%	326	579,250	11.2%
11	16,247	0.7%	22	16,381	0.9%	-	-	0.0%

**Table 6.14**  
**CAPITAL INVESTMENTS OF REGISTERED SINGLE PROPRIETORSHIPS BY ACTIVITY**  
**2004 to 2007**  
**(Amount in thousand pesos)**

Category	2004		2005		2006		2007	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Total	227,996	607,011	18,254	511,960	115,411	95,376,717	114,944	1,296,152,138
Exporter	621	3,730	136	880	663	425,603	624	492,860
Importer	617	385	256	1,697	638	800,069	653	326,677
Manufacturer	16,753	22,022	1,661	65,449	12,961	4,489,894	13,199	6,272,968
Retailer	107,023	532,738	5,813	207,153	44,894	55,566,936	44,671	813,208,708
Service	97,831	45,371	9,769	231,134	51,112	32,065,308	50,496	473,805,718
Wholesaler	5,151	2,765	619	5,648	5,143	2,028,906	5,301	2,045,207

Source: Bureau of Trade Regulation and Consumer Protection.

**Figure 6.3 TOTAL APPROVED INVESTMENTS BY TYPE: 2001 to 2007**



**Table 6.15**  
**CAPITAL INCREASES AND WITHDRAWALS OF CORPORATIONS AND PARTNERSHIPS**  
**1971 to 2007**  
**(Amount in thousand pesos)**

Year	Increases		Withdrawals		Net Effect
	Number	Amount	Number	Amount	
1971	393.0	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	1,274	60,214.0	259	7,673.0	52,541.0
2002	829	99,581.0	263	11,100.0	88,481.0
2003 <sup>P</sup>	1,249	78,416.0	289	9,405.0	69,011.0
2004 <sup>P</sup>	1,094	68,018.0	132	27,098.0	40,920.0
2005 <sup>P</sup>	1,217	101,928.0	4	542.0	101,386.0
2006 <sup>P</sup>	128	3,215.0	70	64.0	3,151.0
2007 <sup>P</sup>	46	183,480.0	20	4,180.0	179,300.0

Notes: 1. Data from 1996 onwards reflect the updated investments generated from SEC- registered entities.

2. Withdrawals consist of decrease in capital in existing firms and amount of paid-up capital in dissolved firms.

Source: Securities and Exchange Commission.

# 7 TRADE

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 gives an indication of how its trade relations with other countries affect its overall economic performance. 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 (BSP) compiled and released data on foreign trade until 1973, after which the National Statistics Office (NSO) became the sole agency responsible for the tabulation and release of said data. 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 (BOC).



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**Table 7.1**  
**FOREIGN TRADE**  
**1972 to 2007**  
**(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 <sup>1</sup> (P/US\$)	Value	Percent to Total Trade	Average Exchange Rate <sup>2</sup> (P/US\$)	
1972	2,502.0	1,168.4	46.7	6.6	1,333.6	53.3	6.7	(165.2)
1973	3,433.8	1,837.2	53.5	6.7	1,596.6	46.5	6.8	240.6
1974	5,868.3	2,725.0	46.4	6.8	3,143.3	53.6	6.8	(418.3)
1975	5,753.7	2,294.5	39.9	7.2	3,459.2	60.1	7.3	(1,164.7)
1976	6,207.2	2,573.7	41.5	7.4	3,633.5	58.5	7.5	(1,059.8)
1977	7,065.7	3,150.9	44.6	7.4	3,914.8	55.4	7.5	(763.9)
1978	8,157.1	3,424.9	42.0	7.3	4,732.2	58.0	7.4	(1,307.3)
1979	10,742.9	4,601.2	42.8	7.3	6,141.7	57.2	7.4	(1,540.5)
1980	13,514.7	5,787.8	42.8	7.5	7,726.9	57.2	7.6	(1,939.1)
1981	13,666.1	5,720.4	41.9	7.9	7,945.7	58.1	8.0	(2,225.3)
1982	12,687.5	5,020.6	39.6	8.5	7,666.9	60.4	8.6	(2,646.3)
1983	12,491.9	5,005.3	40.1	11.1	7,486.6	59.9	11.2	(2,481.3)
1984	11,460.3	5,390.7	47.0	16.6	6,069.6	53.0	16.8	(679.0)
1985	9,739.6	4,629.0	47.5	18.6	5,110.7	52.5	18.9	(481.7)
1986	9,885.4	4,841.8	49.0	20.4	5,043.6	51.0	20.4	(201.8)
1987	12,457.2	5,720.2	45.9	20.6	6,737.0	54.1	20.6	(1,016.7)
1988	15,233.6	7,074.2	46.4	21.1	8,159.4	53.6	21.1	(1,085.2)
1989	18,239.5	7,820.7	42.9	21.7	10,418.8	57.1	21.7	(2,598.1)
1990	20,392.2	8,186.0	40.1	24.2	12,206.2	59.9	24.4	(4,020.1)
1991	20,890.9	8,839.5	42.3	27.3	12,051.4	57.7	27.3	(3,211.9)
1992	24,344.1	9,824.3	40.4	25.3	14,518.9	59.6	25.3	(4,694.6)
1993	28,972.2	11,374.8	39.3	26.7	17,597.4	60.7	27.3	(6,222.6)
1994	34,815.5	13,482.9	38.7	26.2	21,332.6	61.3	26.8	(7,849.7)
1995	43,984.8	17,447.2	39.7	25.5	26,537.6	60.3	26.0	(9,090.4)
1996	52,969.5	20,542.6	38.8	26.1	32,426.9	61.2	26.5	(11,884.4)
1997	61,161.5	25,227.7	41.2	29.3	35,933.8	58.8	29.8	(10,706.1)
1998	59,156.2	29,496.4	49.9	40.6	29,659.9	50.1	41.3	(163.5)
1999	65,779.4	35,036.9	53.3	38.8	30,742.5	46.7	39.5	4,294.4
2000 <sup>r</sup>	72,569.1	38,078.3	52.5	43.7	34,490.9	47.5	44.5	3,587.4
2001 <sup>r</sup>	65,207.4	32,150.2	49.3	50.7	33,057.2	50.7	51.6	(907.0)
2002 <sup>r</sup>	74,444.7	35,208.2	47.3	51.2	39,236.5	52.7	52.1	(4,028.4)
2003 <sup>r</sup>	76,701.7	36,231.2	47.2	53.8	40,470.5	52.8	54.7	(4,239.3)
2004 <sup>r</sup>	83,719.7	39,680.5	47.4	55.8	44,039.2	52.6	56.8	(4,358.7)
2005	88,672.9	41,254.7	46.5	54.8	47,418.2	53.5	55.3	(6,163.5)
2006	99,183.8	47,410.1	47.8	51.1	51,773.7	52.2	51.6	(4,363.6)
2007	105,979.5	50,465.7	47.6	46.0	55,513.7	52.4	46.3	(5,048.0)

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).

<sup>1</sup> BSP buying rate.

<sup>2</sup> BSP selling rate.

<sup>r</sup> revised as of August 2, 2005

Sources: National Statistics Office and Bangko Sentral ng Pilipinas.

**Table 7.2**  
**DIRECTION OF TRADE**  
**2004 to 2007**  
**(F.O.B. value in thousand U.S. dollars)**

Countries	2004		2005		2006		2007	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Total	39,680,520	44,039,212	41,254,683	47,418,183	47,410,117	51,773,684	50,465,724	55,513,743
Asia	24,310,855	29,130,334	25,448,185	31,667,383	28,413,333	36,218,678	31,407,516	39,115,042
ASEAN	6,837,883	8,355,857	7,143,786	8,867,131	8,192,204	10,218,342	8,031,906	12,875,119
Brunei Darussalam	4,027	311	9,399	924	6,285	76	5,854	187
Cambodia	5,405	1,319	7,695	1,504	8,518	1,012	8,532	510
Indonesia	375,663	936,008	476,466	1,002,782	364,023	986,581	524,470	1,249,682
Lao PDR	237	-	721	-	452	-	444	5
Malaysia <sup>a</sup>	2,069,843	1,981,187	2,452,777	1,772,087	2,621,442	2,102,129	2,506,704	2,283,216
Myanmar	7,305	2,481	9,087	1,198	7,594	1,561	8,011	2,633
Singapore	2,630,506	3,420,971	2,706,923	3,727,434	3,505,006	4,378,718	3,138,694	6,218,876
Thailand	1,063,682	1,572,495	1,169,151	1,582,731	1,324,723	2,075,486	1,403,029	2,277,347
Viet Nam	681,216	441,085	311,566	778,471	354,159	672,779	436,169	842,664
East Asia	17,121,956	18,026,502	17,903,218	18,816,046	19,684,596	20,357,781	22,614,708	20,401,184
China	2,653,036	2,659,375	4,076,996	2,972,595	4,627,660	3,647,354	5,749,864	4,001,235
Japan <sup>b</sup>	7,982,486	7,673,875	7,206,071	8,071,080	7,917,821	7,270,236	7,304,148	6,841,539
Hong Kong	3,145,608	1,738,760	3,340,699	1,928,979	3,706,005	2,095,596	5,803,523	2,218,659
Korea, Republic of	1,112,960	2,740,490	1,391,309	2,294,420	1,422,830	3,199,573	1,783,733	3,278,226
Taiwan	2,227,865	3,214,003	1,888,143	3,548,972	2,010,280	4,145,022	1,973,440	4,061,525
South Asia	125,311	306,512	149,057	382,342	191,054	470,497	315,005	545,653
Bangladesh	6,649	3,308	19,066	4,378	31,359	17,731	22,820	5,236
India	89,396	282,952	86,120	344,297	120,131	399,556	243,972	489,881
Nepal	861	13	210	139	466	897	1,325	1,929
Pakistan	20,312	13,914	31,620	24,678	28,788	42,289	38,844	42,856
Sri Lanka	8,092	6,327	12,040	8,850	10,310	10,024	8,044	5,752
Middle East	225,705	2,441,462	252,123	3,601,864	345,479	5,172,057	445,897	5,293,086
Bahrain	2,810	1,688	3,259	6,178	5,479	6,827	16,446	5,376
Iran	34,122	847,316	39,615	1,003,648	68,716	1,663,657	94,175	193,351
Israel	25,159	199,177	29,362	169,239	24,368	171,672	33,978	240,362
Jordan	2,809	5,568	2,359	6,741	2,280	5,041	2,697	1,674
Kuwait	14,816	12,862	20,206	17,704	29,836	43,338	28,734	58,829
Saudi Arabia	39,315	1,274,498	39,366	2,181,954	50,127	2,934,938	66,742	3,525,588
United Arab Emirates	106,674	100,354	117,956	216,400	164,673	346,584	203,125	1,267,905
America	7,579,015	9,054,671	7,910,657	9,850,576	9,239,973	9,185,771	9,136,016	8,810,204
North America	7,369,203	8,524,443	7,682,903	9,331,433	8,975,625	8,675,213	8,851,777	8,099,055
USA <sup>c</sup>	7,087,855	8,270,235	7,417,629	9,096,257	8,689,532	8,436,963	8,593,850	7,835,465
Canada	281,348	254,208	265,274	235,176	286,094	238,250	257,927	263,591
Central America	133,920	21,183	125,145	32,234	143,638	43,371	160,899	62,777
Mexico	133,920	21,183	125,145	32,234	143,638	43,371	160,899	62,777
South America	75,891	509,045	102,609	486,909	120,710	467,187	123,341	648,372
Argentina	6,294	263,972	11,199	246,879	25,198	218,027	28,329	321,787
Brazil	23,004	230,997	75,849	221,811	76,411	217,709	75,738	309,904
Colombia	4,068	5,144	6,325	9,057	4,633	6,142	3,214	7,614
Peru	4,520	8,028	2,371	8,482	7,414	24,944	8,615	8,587
Venezuela	38,005	904	6,866	680	7,053	365	7,444	479

<sup>a</sup> Includes Sabah and Sarawak.

<sup>b</sup> Includes Okinawa.

<sup>c</sup> Includes Alaska and Hawaii.

Source: National Statistics Office.

**Table 7.2 (continued)**

Countries	2004 <sup>a</sup>		2005		2006		2006	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Europe	6,578,915	4,387,070	6,867,434	4,294,667	8,632,199	4,775,647	8,470,802	5,508,236
Western Europe	5,517,305	2,592,833	5,888,004	2,486,336	7,589,081	2,693,496	7,340,724	2,901,635
Austria	21,056	72,849	21,032	46,290	53,490	58,194	69,188	27,795
Belgium	264,685	196,961	270,086	213,965	734,010	264,250	666,285	304,905
France	185,394	356,693	186,829	397,876	215,278	336,198	265,399	605,820
Germany	1,435,757	1,195,689	1,349,364	1,131,450	1,781,287	1,368,070	2,149,347	1,244,136
Luxembourg	1,529	1,844	335	1,008	2,473	971	3,014	2,275
Netherlands	3,582,950	390,210	4,032,644	407,380	4,769,195	409,468	4,149,522	464,164
Switzerland	25,934	378,586	27,714	288,367	33,348	256,345	37,970	252,541
Northern Europe	768,448	1,097,894	640,385	1,168,267	686,325	1,577,768	699,360	2,154,691
Denmark	26,913	47,869	17,308	56,888	23,181	55,931	32,598	64,222
Finland	45,453	136,268	40,058	82,935	46,358	124,701	79,731	155,660
Ireland	123,109	311,728	123,453	522,601	96,703	884,566	<b>69,811</b>	1,394,012
Norway	5,018	8,094	7,842	10,301	8,917	23,539	12,021	49,018
Sweden	13,203	145,379	14,913	102,663	27,065	123,008	26,211	140,710
United Kingdom	554,752	448,557	436,810	392,880	484,100	366,024	478,987	351,068
Southern Europe	262,054	316,340	285,801	282,520	319,834	297,580	386,524	341,823
Greece	11,784	2,348	29,647	2,626	14,093	5,867	16,481	2,013
Italy	124,878	153,769	166,395	178,725	198,447	164,526	202,843	205,519
Portugal	15,389	6,678	17,798	6,558	15,096	12,224	17,710	12,229
Spain	105,590	151,668	68,307	92,144	87,333	112,637	143,383	<b>120,835</b>
Yugoslavia (Macedonia)	191	281	9	-	395	16	491	-
Slovenia	2,234	1,110	2,529	2,026	3,119	1,913	2,726	1,042
Croatia	1,987	487	1,116	440	1,351	397	2,891	184
Eastern Europe	31,108	380,003	53,244	357,544	36,960	206,803	44,195	110,087
Poland	12,525	2,226	16,809	3,928	13,426	1,972	18,319	3,504
Russian Federation	18,583	377,777	36,435	353,616	23,533	204,831	25,876	106,583
Oceania	553,523	920,645	518,166	923,171	561,235	1,062,331	677,850	1,192,815
Australia	481,737	579,358	455,055	531,056	488,213	618,247	528,414	717,185
Guam	27,293	1,631	19,456	935	14,686	365	15,568	1,053
Nauru	14	1	-	-	6	-	5	882
New Zealand	38,470	273,315	38,864	276,250	53,171	273,404	114,154	357,370
Papua New Guinea	6,010	66,340	4,792	114,930	5,160	170,315	19,709	116,326
Africa	55,362	47,508	54,996	61,004	66,783	50,132	131,418	69,853
Egypt	6,400	3,978	8,314	9,446	9,037	12,356	17,156	14,816
Nigeria	6,476	4	11,553	44	6,522	65	8,258	3,387
South Africa	42,486	43,526	35,129	51,514	51,224	37,711	106,004	51,649
Others	602,851	498,985	455,246	621,381	496,593	481,125	642,121	817,593

**Table 7.3**  
**PHILIPPINE EXPORTS BY MAJOR COMMODITY GROUP**  
**2003 to 2007**  
**(F.O.B. value in million U.S. dollars)**

	2003	2004	2005	2006	2007
Agro-Based Products	1,311	1,235	1,562	1,781	1,574
Coconut products	640	555	821	946	757
Copra	*	*	-	-	-
Coconut oil	505	417	657	734	579
Desiccated coconut	96	100	127	159	139
Copra meal or cake	36	31	28	43	30
Others	4	8	8	10	9
Sugar and sugar products	70	79	81	88	98
Centrifugal & refined sugar	58	67	66	77	83
Molasses	7	11	14	5	12
Others	4	1	2	5	3
Fruits and vegetables	601	601	660	747	719
Canned pineapple	84	89	110	122	108
Pineapple juice	12	14	16	31	22
Pineapple concentrates	35	33	35	35	37
Bananas	333	326	363	401	405
Mangoes	31	29	27	23	24
Others	106	110	110	134	123
Other Agro-Based Products	470	206	442	206	442
Fish, fresh or preserved	291	-	240	289	258
Of which: Shrimps & Prawns					
Coffee raw, not roasted	*	*	*	*	*
Abaca fibers	10	15	12	15	13
Tobacco, unmanufactured	17	18	30	43	33
Natural rubber	33	34	37	41	47
Ramie fibers, raw or processed	0	0	*	-	0
Seaweeds, dried	33	-	28	21	25
Rice	0	0	*	1	*
Others	86	138	95	112	82
Forest products <sup>1</sup>	22	34	33	34	33
Logs	*	*	*	28	34
Lumber	13	11	9	0	0
Plywood	6	18	18	13	15
Veneer sheets/corestocks	2	-	3	10	15
Others	2	5	3	4	4
Mineral products	614	757	819	2,103	2,605
Copper concentrates	12	14	37	84	137
Copper metal	269	411	361	1,231	1,294
Gold <sup>2</sup>	14	-	25	50	93
Iron ore agglomerates	63	83	110	153	172
Chromium ore	3	6	5	5	8
Nickel	-	-	*	0	-
Others	253	243	282	580	901
Petroleum products	536	381	586	918	1,109
Manufactures	32,022	33,604	36,955	40,666	42,927
Elect. & elect'l equipment/parts & telecom	24,989	27,871	28,499	30,627	32,243
Garments	2,265	217	2,309	2,646	2,300
Textile yarn/fabrics	250	238	247	220	204
Footwear	46	34	26	24	31
Travel goods and handbags	62	39	20	30	104
Wood manufactures	131	122	138	651	770
Furniture and fixtures	278	294	304	276	241
Chemicals	394	48	546	756	1,024
Non-metallic mineral manufactures	128	165	171	183	223
Machinery & transport equipment	1,298	1,603	1,835	1,715	1,854
Processed food and beverages	476	768	519	583	740
Iron and steel	18	58	94	242	264
Baby carr., toys, games and sporting goods	127	128	131	152	152
Basketwork, wickerwork & other articles of plaiting materials	69	67	58	53	56
Misc. manufactured articles, nes	256	234	283	321	342
Others	1,234	1,718	1,775	2,188	2,380
SPECIAL TRANSACTIONS	1,255	1,110	858	1,663	1,489
RE-EXPORTS	759	528	...	655	724
TOTAL EXPORTS	36,231	37,326	41,255	47,371	50,178

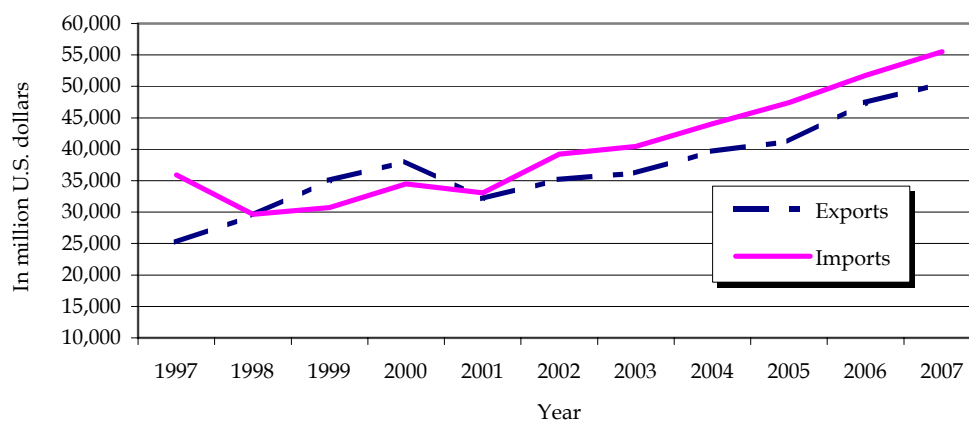
Note: Details may not add up to totals due to rounding.

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

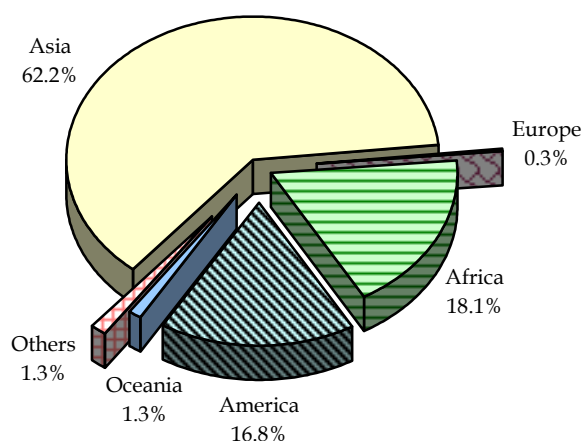
<sup>2</sup> Quantity in '000 ounces; prices in US\$/oz.

Source: National Statistics Office.

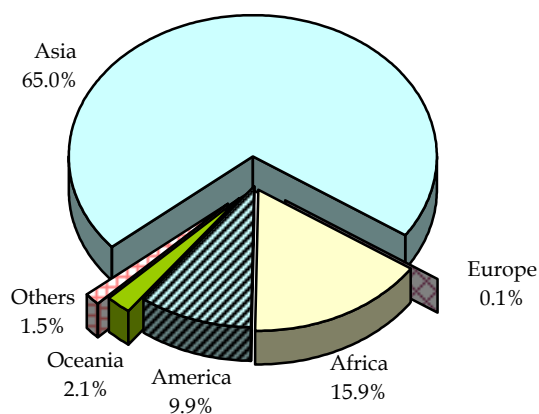
**Figure 7.1 FOREIGN TRADE: 1997 to 2007**



**Figure 7.2 PHILIPPINE EXPORTS BY CONTINENT OF DESTINATION : 2007**



**Figure 7.3 PHILIPPINE IMPORTS BY CONTINENT OF ORIGIN: 2007**



**Table 7.4**  
**EXPORTS AND IMPORTS BY PORT**  
**2004 to 2007**  
**(F.O.B. value in thousand U.S. dollars)**

Port	2004 <sup>r</sup>				2005 <sup>r</sup>	
	Exports		Imports	Imports	Exports	
	Value	Percent Share	Value	Percent Share	Value	Percent Share
Total	39,680,520	100.0	44,039,212	100.0	41,254,683	100.0
Luzon	35,500,615	80.6	40,509,720	92.0	36,511,515	88.5
Aparri, Cagayan	-	-	723	*	-	-
Santa Ana, Cagayan	-	-	-	-	-	-
Claveria, Cagayan	320	*	-	-	-	-
Bicobian (Palanan), Isabela	-	-	-	-	-	-
Casambalangan (Irene), Cagayan	-	-	-	-	-	-
Dinapiqui Point, San Mariano, Isabela	-	-	-	-	-	-
Maconacon, Isabela	-	-	-	-	-	-
Currimao, Ilocos Norte	300	*	306	*	355	*
Gabut Port Badoc, Ilocos Norte	-	-	-	-	-	-
Cabugao, Ilocos Sur	530	*	571	*	-	-
Narvacan, Ilocos Sur	-	-	-	-	-	-
San Fernando, La Union	35,044	0.1	42,305	0.1	27,027	0.1
Baguio Export Processing Zone, Baguio C	758,937	1.9	2,548,152	5.8	1,086,008	2.6
Dagupan City, Pangasinan	0	*	-	-	127	*
Sual, Pangasinan	512	*	-	-	9	*
Bolinao, Pangasinan	-	-	-	-	-	-
Special Export Processing Zone (SEPZ), San Miguel, Tarlac	-	-	-	-	-	-
Subic Area Free Port, SBMA, Olongapo C	367,519	0.9	257,437	0.6	354,430	0.9
Clark Special Economic Zone	307,336	0.8	19,461	*	368,329	0.9
Masinloc, Zambales	1,418	*	30,420	0.1	709	*
Subic, Zambales	-	-	-	-	-	-
Angeles Industrial Park (AIP) SEPZ, Bacc	-	-	-	-	-	-
Baguio Export Processing Zone, Baguio C	-	-	-	-	-	-
Limay, Bataan	221,079	0.6	1,823,442	4.1	339,900	0.8
Mariveles, Bataan	420,829	1.1	906,302	2.1	80,690	0.2
Bataan Export Processing Zone, Mariveles	-	-	-	-	-	-
Manila (North Harbor)	-	-	-	-	-	-
Manila (South Harbor)	297,480	0.7	3,729,773	8.5	6	*
SEPZ, Taguig MM	-	-	-	-	-	-
SEPZ, Kaloocan City, MM	-	-	-	-	-	-
Manila International Container Port	3,921,060	9.9	5,433,374	12.3	3,945,805	9.6
Eastwood City Cyberpark Libis, Quezon City	-	-	-	-	-	-
Batangas City, Batangas	889,206	2.2	2,437,596	5.5	106,812	0.3
Bauan, Batangas	-	-	-	-	-	-
Calaca, Batangas	-	-	-	-	-	-
Mabini, Batangas	-	-	-	-	-	-
San Pascual, Batangas	-	-	-	-	-	-
Sto. Tomas, Batangas	-	-	-	-	-	-
Tanauan, Batangas	-	-	-	-	-	-
Lima Technology Center Special Phil. Ecc	-	-	-	-	-	-
Mogpog, Marinduque	-	-	-	-	-	-
Santa Cruz, Marinduque	-	-	-	-	-	-
Calapan, Oriental Mindoro	-	-	-	-	-	-
Cavite Export Processing Zone, Cavite	-	-	-	-	-	-
General Trias, Cavite	-	-	-	-	-	-
SEPZ, Dasmarinas, Cavite	-	-	-	-	-	-
SEPZ, Carmona, Cavite	-	-	-	-	-	-
SEPZ, Silang, Cavite	-	-	-	-	-	-
SEPZ, Biñan, Laguna	-	-	-	-	-	-
SEPZ, Cabuyao, Laguna	-	-	-	-	-	-
Calamba, Laguna	-	-	-	-	-	-
Sta. Rosa, Laguna	-	-	-	-	-	-
SEPZ, Sta. Rosa, Laguna	-	-	-	-	-	-
SEPZ, Canlubang, Laguna	-	-	-	-	-	-

Table 7.4 (continued)

2005 <sup>r</sup>		2006				2007			
Imports		Exports		Imports		Exports		Imports	
Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share
47,418,183	100.0	47,410,117	100.0	51,773,684	100.0	49,907,539	100.0	47,377,668	100.0
36,363,642	76.7	41,166,825	86.8	47,401,060	100.0	43,046,671	90.8	42,658,570	90.0
523	*	12	*	2,423	*	166	0.0	12	0.0
-	-	189	*	-	-	22	-	-	0.0
-	-	323	*	-	-	-	-	-	-
-	-	9	*	-	-	26	-	-	-
-	-	-	-	7	*	-	-	73	-
-	-	-	-	-	-	-	-	2	-
-	-	-	-	-	-	564	-	-	-
533	*	872	*	386	*	731	-	91	-
-	-	1,079	*	687	*	1,313	-	269	-
258	*	731	*	4,895	*	843	-	421	-
-	-	-	-	141	0.0	829	-	-	-
24,735	0.1	131,776	0.3	61,904	0.1	139,647	0.3	86,048	0.2
2,486,139	5.2	567	*	-	-	20	-	-	-
483	*	-	-	-	-	197	0.0	-	-
1,284	*	17	*	8	*	84	-	-	-
-	-	-	-	-	-	184	-	-	-
-	-	292,440	0.6	103,994	0.2	295,695	0.6	51,740	0.1
294,902	0.6	330,294	0.8	465,051	1.0	440,963	0.9	350,883	0.6
142,981	0.3	380,339	0.9	307,528	0.6	495,393	1.0	335,643	0.6
51,553	0.1	935	*	43,266	0.1	13,411	0.0	28,229	0.1
-	-	139	*	157	*	6,552	0.0	643	-
-	-	26,991	0.1	10,440	*	21,504	0.0	8,765	0.0
-	-	2,045,942	5.0	2,968,060	6	472,033	0.9	2,341,757	4
2,395,706	5.1	554,649	1.3	3,325,763	7.0	666,874	1.3	3,643,981	6.6
699,243	1.5	2,083	*	733,324	1.5	42,565	0.1	1,059,726	1.9
-	-	442,426	1.1	264,596	0.6	341,680	0.7	338,417	0.6
-	-	335	*	409	*	363	-	260	-
4,040,051	8.5	477,108	1.2	4,182,472	8.8	487,371	1.0	4,341,687	7.8
-	-	-	-	54	*	1	-	582	-
-	-	18,074	*	10,906	*	19,972	0.0	8,022	0.0
5,317,809	11.2	3,930,315	9.5	5,542,099	11.7	4,270,923	8.5	6,466,283	11.7
-	-	1,684	*	10,175	*	572	-	23,268	0.0
1,277,138	2.7	263,582	0.6	3,593,219	7.6	479,416	1.0	4,586,198	8.3
-	-	66,973	0.2	13,432	*	55,886	0.1	17,792	0.0
-	-	-	-	-	-	1	-	-	-
-	-	-	-	213	*	346	-	616	-
-	-	74	*	761,418	1.6	7,417	0.0	1,219,345	2.2
-	-	343,442	0.8	224,168	0.5	403,512	0.8	283,757	0.5
-	-	1,717	*	176	*	4	-	-	-
-	-	564,053	1.4	170,711	0.4	456,466	0.9	110,742	0.2
-	-	2,791	*	158	*	169	-	301	-
-	-	-	-	68	*	-	-	389	-
-	-	375	*	9	*	175	-	8	-
-	-	2,712,074	6.6	1,557,667	3.3	2,735,863	5.4	1,312,628	2.4
-	-	336,335	0.8	7,826,061	16.5	-	-	-	-
-	-	352,779	0.9	142,838	0.3	390,298	0.8	140,543	0.3
-	-	658,790	1.6	535,954	1.1	652,445	1.3	462,708	0.8
-	-	4,252	*	2,925	*	4,378	0.0	1,671	-
-	-	3,634,816	8.8	4,232,449	8.9	4,022,182	8.0	3,928,583	7.1
-	-	912,672	2.2	1,514,160	3.2	471,049	0.9	1,528,206	2.8
-	-	694,791	1.7	535,218	1.1	901,026	1.8	794,099	1.4
-	-	307,215	0.7	313,145	0.7	324,202	0.6	362,928	0.7
-	-	1,520	*	1,120	*	-	-	-	-
-	-	1,190,173	2.9	2,114,933	4.5	854,804	1.7	2,414,535	4.4



**Table 7.4 (continued)**  
**EXPORTS AND IMPORTS BY PORT**  
**2004 to 2007**  
**(F.O.B. value in thousand U.S. dollars)**

Port	2004 <sup>r</sup>				2005 <sup>r</sup>	
	Exports		Imports	Imports	Exports	
	Value	Percent Share	Value	Percent Share	Value	Percent Share
Makiling Tech. Export Processing Zone	-	-	-	-	-	-
Balabac, Palawan	-	-	-	-	-	-
Bataraza, Palawan	-	-	-	-	-	-
Narra, Palawan	-	-	-	-	-	-
Puerto Princesa City, Palawan	106,374	0.3	7,887	*	181,951	0.4
Quezon, Palawan	-	-	-	-	-	-
San Vicente, Palawan	-	-	-	-	-	-
Dingalan, Aurora	-	-	-	-	-	-
Atimonan, Quezon	-	-	-	-	-	-
Gumaca, Quezon	-	-	-	-	-	-
Siain, Quezon	1,154	*	49,522	0.1	112	*
Romblon, Romblon	-	-	-	-	-	-
Jose Panganiban, Camarines Norte	3	*	4,336	*	23	*
Lagonoy, Camarines Norte	-	-	-	-	-	-
Pasacao, Camarines Norte	-	-	-	-	-	-
Bicol Export Processing, Rapu-Rapu, Alb.	-	-	-	-	-	-
Legaspi City, Albay	27,532	0.1	2,143	*	40,470	0.1
Tabaco, Albay	3,968	*	12,222	*	41,811	0.1
Bulan, Sorsogon	-	-	-	-	-	-
Sorsogon, Sorsogon	-	-	-	-	-	-
Virac, Catanduanes	-	-	-	-	-	-
Masbate, Masbate	75	*	-	-	331	*
Clark Airbase	-	-	-	-	-	-
Laoag City International Airport	-	-	-	-	-	-
Subic Bay International Airport	550,386	1.4	42,295	0.1	551,577	1.3
Ninoy Aquino International Airport	10,936,681	27.6	5,064,847	11.5	15,006,981	36.4
Cubi Point International Airport	-	-	-	-	-	-
Clark International Airport	2,730,407	6.9	1,652	*	2,104,200	5.1
Others	13,922,463	35.1	18,094,958	41.1	12,273,854	29.8
Visayas	2,651,971	6.0	2,800,265	6.4	2,928,059	7.1
Samarara Island (Offshore), Antique	-	-	-	-	-	-
Roxas City, Capiz	-	-	-	-	-	-
Borongan, Eastern Samar	-	-	-	-	-	-
Guian, Eastern Samar	-	-	-	-	-	-
Laoang Causeway/Wharf, Northern Sam	-	-	-	-	-	-
Mondragon, Northern Samar	-	-	-	-	-	-
San Isidro, Northern Samar	-	-	-	-	-	-
San Jose, Northern Samar	-	-	-	-	-	-
Calbayog City, Western Samar	-	-	-	-	-	-
Catbalogan, Western Samar	9,325	*	-	-	10,809	*
Dagsaan, Guimaras	-	-	-	-	-	-
Iloilo City, Iloilo	8,223	*	35,744	0.1	5,514	*
Bacolod City, Negros Occidental	-	-	-	-	-	-
Pulupandan, Negros Occidental	57,052	0.1	29,021	0.1	50,776	0.1
Bais, Negros Oriental	-	-	-	-	-	-
Dumaguete City, Negros Oriental	17,365	*	3,524	*	22,635	0.1
Basay, Negros Oriental	-	-	-	-	-	-
Looc, Negros Oriental	-	-	-	-	-	-
Manjuyod, Negros Oriental	-	-	-	-	-	-
Lazi, Siquijor	-	-	-	-	-	-

Table 7.4 (continued)

2005 <sup>r</sup>		2006				2007			
Imports		Exports		Imports		Exports		Imports	
Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share
-	-	234,479	0.6	40,630	0.1	247,041	0.5	104,090	0.2
-	-	397	*	-	-	150	-	105	-
-	-	28,133	0.1	19,034	*	68,122	0.1	22,230	0.0
-	-	-	-	17	*	-	-	-	-
28,603	0.1	250,586	0.6	66,254	0.1	421,502	0.8	110,096	0.2
-	-	-	-	15	*	-	-	50	-
-	-	20	*	59	*	11	-	6	-
-	-	-	-	-	-	-	-	50	-
-	-	158	*	399	*	31	-	-	-
-	-	-	-	-	-	15,425	0.0	140,830	0.3
86,988	0.2	347	*	143,262	0.3	15,425	0.0	140,830	0.3
-	-	-	-	137	*	196	-	-	-
130	*	594	*	3,744	*	9,109	0.0	7,283	0.0
-	-	398	*	507	*	-	-	317	-
-	-	-	-	0	*	-	-	36	*
-	-	-	-	409	*	9,305	0.0	2,813	0.0
-	-	44,560	0.1	5,816	*	32,348	0.1	1,756	-
29,973	0.1	6,424	*	31,566	0.1	5,582	0.0	67,672	0.1
-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	10	-	140	-
-	-	-	-	1,934	*	-	-	-	-
-	-	83	*	23	*	84	-	-	-
-	-	1423801.427	3.5	235340.628	0.5	482,319	1.0	166,780	0.3
-	-	74	*	338	*	21	-	2	-
85,437	0.2	456,561	1.1	112,567	0.2	544,322	1.1	68,145	0.1
6,039,723	12.7	18,032,450	43.7	5,160,224	10.9	21,715,530	43.0	5,573,491	10.0
-	-	-	-	-	-	-	-	-	-
1,103,140	2.3	-	-	-	-	-	-	-	-
12,256,309	25.8	-	-	-	-	-	-	-	-
1,379,258	2.9	4,134,480	10.0	3,435,018	7.2	4,238,914	10.3	3,558,877	7.5
-	-	-	-	16	*	35,867	0.1	-	-
-	-	4,175	*	-	-	9,079	0.0	-	-
-	-	226	*	-	-	-	-	-	-
-	-	302	*	-	-	-	-	-	-
-	-	52	*	-	-	-	-	-	-
-	-	-	-	1	*	-	-	36	-
-	-	-	-	-	-	-	-	56	-
-	-	1,863	*	583	*	16	-	70	-
-	-	15,939	*	-	-	9,356	0.0	-	-
-	-	126	*	-	-	9,754	0.0	-	-
-	-	*	*	-	-	-	-	-	-
58,918	0.1	5,818	*	67,704	0.1	11,191	0.0	73,150	0.1
-	-	2,516	*	-	-	164	-	-	-
24,983	0.1	69,542	0.2	28,290	0.1	54,584	0.1	32,993	0.1
-	-	1,204	*	-	-	-	-	-	-
8,486	*	18,677	*	12,937	*	38,678	0.1	15,968	0.0
-	-	-	-	-	-	2,372	-	-	-
-	-	6	*	511	*	-	-	-	-
-	-	0	*	-	-	-	-	-	-
-	-	2,227	*	-	-	1,186	-	-	-

**Table 7.4 (continued)**  
**EXPORTS AND IMPORTS BY PORT**  
**2004 to 2007**  
**(F.O.B. value in thousand U.S. dollars)**

Port	2004 <sup>r</sup>				2005 <sup>r</sup>	
	Exports		Imports	Imports	Exports	
	Value	Percent Share	Value	Percent Share	Value	Percent Share
Tagbilaran City, Bohol	-	-	-	-	-	-
Mandaue City, Cebu	-	-	-	-	-	-
Cebu City, Cebu	572,635	1.4	466,907	1.1	705,606	1.7
Danao City, Cebu	80	*	-	-	9,383	*
Lapu-lapu City, Cebu	1	*	11,714	*	382,499	0.9
Mactan Export Processing Zone, Lapulap	-	-	-	-	-	-
Isabel, Leyte	-	-	-	-	-	-
Ormoc City Causeway? Pier, Leyte	-	-	-	-	-	-
SEPZ, Isabel, Leyte	-	-	-	-	-	-
Tacloban City, Leyte	26,715	0.1	48,931	0.1	39,786	0.1
Tolosa, Leyte	-	-	-	-	-	-
Tanauan, Leyte	-	-	-	-	-	-
Maasin, Southern Leyte	45,906	0.1	-	-	583	*
Cebu International Airport	1,334,366	3.4	1,611,171	3.7	1,249,239	3.0
San Jose, Northern Samar	-	-	2	*	3,724	*
Mactan International Airport	-	-	-	-	-	-
Others	2,651,971	6.7	2,800,263	6.4	2,924,335	7.1
Mindanao	1,527,934	3.5	729,227	1.7	1,815,109	4.4
Butuan City, Agusan del Norte	-	-	-	-	-	-
Claver, Surigao del Norte	-	-	-	-	-	-
Loreto, Surigao del Norte	-	-	-	-	-	-
Surigao City, Surigao del Norte	-	-	-	-	-	-
Tagana-an, Surigao del Norte	-	-	-	-	-	-
Bislig, Surigao del Sur	-	-	-	-	-	-
Hinatuan, Surigao del Sur	-	-	-	-	-	-
Karomatan, Lanao del Norte	-	-	-	-	-	-
Iligan City, Lanao del Norte	143,599	0.4	95,563	0.2	159,464	0.4
Cagayan de Oro City, Misamis Oriental	260,780	0.7	248,442	0.6	243,470	0.6
Gingoog City, Misamis Oriental	-	-	-	-	-	-
Jasaan, Misamis Oriental	-	-	-	-	-	-
Lugait, Misamis Oriental	-	-	-	-	-	-
Medina Causeway/Wharf, Misamis Ori	-	-	-	-	-	-
Tagoloan Causeway/Wharf, Misamis Ori	-	-	-	-	-	-
Ozamis City, Misamis Occidental	21,562	0.1	1,037	*	37,672	0.1
Tangub Causeway/Landing, Misamis Occidental	-	-	-	-	-	-
Jimenez, Misamis Occidental	-	-	-	-	-	-
Katipunan, Zamboanga del Norte	-	-	-	-	-	-
Roxas, Zamboanga del Norte	-	-	-	-	-	-
Ipil Causeway (Offshore), Zamboanga de	-	-	-	-	-	-
Pagadian, Zamboanga del Sur	-	-	-	-	-	-
Zamboanga City, Zamboanga del Sur	75,131	0.2	26,285	0.1	102,094	0.2
Jolo, Sulu	-	-	-	-	-	-
Dadiangas, Gen. Santos City, South Cota	174,248	0.4	70,202	0.2	154,698	0.4
General Santos City, South Cotabato	-	-	-	-	-	-
Cotabato City, Maguindanao	-	-	-	-	-	-
Parang, Maguindanao	-	-	-	-	13	*
Davao City, Davao del Sur	602,756	1.5	259,469	0.6	683,398	1.7
Mati, Davao Oriental	13,555	*	656	*	5,492	*
Panabo, Davao del Norte	-	-	-	-	-	-
Davao International Airport	3,683	*	7,454	*	1,577	*
Gen. Santos International Airport	2,102	*	1,083	*	4,039	*
Masao, Agusan del Norte	-	-	-	-	2	*
Others	1,527,934	3.9	729,227	*	1,815,106	4.4

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)

2005 <sup>r</sup>		2006				2007			
Imports		Exports		Imports		Exports		Imports	
Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share	Value	Percent Share
-	-	1,073	*	-	-	289	-	-	-
						0	-	1	-
575,537	1.2	1,560,468	3.8	646,177	1.4	1,767,636	3.5	847,692	1.5
-	-	5,766	*	2,556	*	1,620	-	-	-
175,434	0.4	15	*	358	*	8	-	90	-
-	-	314,336	0.8	547,636	1.2	285,215	0.6	410,251	0.7
-	-	9,805	*	54,972	0.1	12,660	0.0	44,692	0.1
-	-	-	-	3,169	*	-	-	370	-
-	-	1,474,579	3.6	368,523	0.8	1,548,233	3.1	407,548	0.7
85,052	0.2	72,557	0.2	53,462	0.1	69,845	0.1	16,856	0.0
						2,745	0.0	-	-
-	-	8,853	*	-	-	-	-	-	-
49,630	0.1	4,899	*	-	-	765	-	-	-
-	-	559,455	1.4	1,648,124	3.5	377,652	0.8	1,709,101	3.1
6	*	-	*	-	*	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1,379,252	2.9	-	-	-	-	-	-	-	-
9,675,283	20.4	2,108,812	5.1	937,606	2.0	2,621,954	6.4	1,160,222	2.4
-	-	11,081		430	*	31,842	0.1	542	-
-	-	16,166		-	-	49,036	0.1	-	-
-	-	2,513		-	-	1,247	-	-	-
-	-	59,599		12,491	*	202,101	0.4	18,786	0.0
-	-	16,989		-	-	48,018	0.1	-	-
-	-	7,727		7,402	*	27,470	0.1	724	-
		16,411		-	-	1,020	-	-	-
						15	-	-	-
115,097	0.2	336,538	0.8	147,037	0.3	254,841	0.5	219,323	0.4
289,142	0.6	389,387	0.9	291,891	0.6	412,173	0.8	352,020	0.6
-	-	240		-	-	-	-	-	-
-	-	58,540		7,084	*	133,428	0.3	8,650	0.0
-	-	2,186		-	-	-	-	-	-
-	-	-		144	*	-	-	-	-
-	-	-		100	*	-	-	35	-
1,306	*	9,843	0.0	1	*	7,003	0.0	-	-
						127	-	-	-
-	-	4		-	-	7,192	0.0	-	-
-	-	101		-	-	-	-	-	-
-	-	33,713		-	-	34,461	0.1	-	-
-	-	-		3	*	-	-	-	-
-	-	-		10	*	-	-	-	-
36,067	0.1	61,193	0.1	26,970	0.1	118,065	0.2	29,770	0.1
-	-	365		-	-	-	-	-	-
100,701	0.2	172,769	0.4	79,196	0.2	279,974	0.6	123,938	0.2
-	-	127,854		7,652	*	168,817	0.3	10,483	0.0
-	-	1		1,327	*	33	-	650	-
-	-	12	*	407	*	8	-	147	-
271,509	0.6	720,174	1.7	350,535	0.7	797,707	1.6	390,263	0.7
695	*	1,450	*	-	-	-	-	-	-
		54,532		738	*	29,845	0.1	1,258	-
2,966	*	5,436	*	3,728	*	10,764	0.0	3,378	0.0
403	*	3,987	*	460	*	6,769	0.0	255	-
4,209	*	-	*	-	*	-	*	-	-
9,671,074	20.4	-	-	-	-	-	-	-	-

**Table 7.5**  
**INDICES ON VALUE FOR IMPORTS AND EXPORTS BY COMMODITY GROUP**  
**1995 to 2006**  
**(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	122.2	117.7	120.9	103.9	67.4	122.5	109.6	84.4	122.2	131.9
1997	135.4	144.6	120.3	99.3	122.2	128.2	95.8	88.1	124.9	116.1
1998	111.8	169.1	119.7	94.3	86.7	99.9	70.4	65.2	82.1	45.8
1999	115.8	200.8	109.9	87.8	107.8	140.0	93.0	71.6	98.3	79.7
2000	118.3	218.3	108.4	95.8	111.4	113.2	75.3	80.0	157.5	168.0
2001	124.6	184.3	113.8	96.8	120.3	126.6	78.2	63.6	137.0	87.7
2002	133.5	201.8	123.0	103.2	144.5	136.1	74.0	63.8	133.0	144.6
2003	141.3	207.7	114.1	113.0	161.1	272.0	76.4	74.9	152.8	192.8
2004	166.0	227.4	128.0	115.0	148.9	384.0	90.5	96.6	191.5	154.7
2005	174.4	236.3	143.1	120.4	150.2	450.0	88.2	106.7	255.1	268.7
January	150.1	225.9	113.0	110.2	208.4	263.3	130.2	110.8	199.7	132.0
February	137.8	205.7	124.6	113.5	36.2	400.9	74.5	105.3	206.6	176.3
March	165.3	224.2	157.8	118.7	197.4	709.2	95.4	106.6	231.8	153.5
April	176.8	222.9	190.9	125.4	171.7	433.2	76.1	104.8	276.1	226.0
May	162.1	227.3	172.8	138.1	135.0	431.8	89.1	112.2	240.8	234.5
June	181.1	231.0	162.7	119.2	151.4	525.2	88.5	106.7	316.7	256.3
July	173.3	240.9	148.5	120.4	139.8	540.7	83.6	103.5	201.0	254.9
August	191.7	241.6	169.9	113.9	158.8	492.1	87.3	108.9	324.6	199.3
September	196.1	252.8	120.3	103.0	154.6	513.5	71.5	105.0	369.3	431.3
October	188.1	250.0	124.3	125.3	134.1	396.6	86.7	110.1	190.0	443.9
November	179.8	249.7	112.3	126.2	155.2	373.4	69.9	104.2	273.9	298.7
December	190.3	263.2	120.0	130.7	159.4	320.6	106.1	101.9	231.2	417.3
2006	194.4	270.2	153.9	133.3	146.7	431.5	87.0	150.8	324.9	370.0
January	166.3	228.6	134.6	110.0	116.0	314.9	115.3	104.5	332.0	396.0
February	151.8	237.1	139.4	110.7	44.4	275.5	37.5	103.8	255.8	281.2
March	187.1	283.9	211.0	133.8	131.5	490.1	89.0	119.5	299.9	475.2
April	199.7	269.1	199.2	137.0	145.3	445.9	55.5	132.6	264.2	356.9
May	201.1	266.7	144.9	138.0	118.9	416.0	53.2	143.0	440.0	323.7
June	205.0	278.6	157.3	136.5	101.3	311.9	98.2	158.3	386.1	412.5
July	199.5	276.2	169.5	150.2	234.3	404.7	84.2	166.7	347.9	501.9
August	220.8	294.0	168.0	143.3	186.2	507.7	143.5	172.8	446.8	419.1
September	197.0	287.4	133.1	139.9	162.3	633.2	69.1	167.1	221.5	529.6
October	211.9	289.4	130.6	130.5	199.3	639.7	90.9	191.5	275.7	330.0
November	203.9	277.3	119.4	129.3	163.9	307.8	125.4	205.1	366.7	255.7
December	189.0	253.8	140.3	140.6	157.2	430.8	82.4	144.9	261.7	158.3

Note: Data are as of August 2008.

Source: National Statistics Office.

Table 7.5 (continued)

Animal and Vegetable Oil, Fats and Waxes		Chemicals and Related Products, n.e.s.		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
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
147.9	69.7	107.0	103.1	110.5	102.3	132.3	131.7	122.4	105.4	124.7	127.7
149.2	82.3	116.0	111.9	111.5	99.8	162.6	194.7	138.3	108.5	133.4	159.2
153.2	85.4	91.7	99.3	78.6	85.5	138.2	213.3	111.8	106.4	119.6	219.8
262.4	42.0	104.1	86.0	88.9	94.0	135.4	286.7	119.9	103.6	119.6	264.0
173.3	58.5	108.8	95.7	88.2	109.6	140.1	363.0	109.1	118.3	102.1	249.9
120.6	51.2	104.6	92.9	86.0	94.5	129.3	319.8	101.1	108.3	163.6	198.7
134.1	44.6	106.2	105.3	87.3	89.5	155.5	364.1	101.2	107.0	162.1	216.3
163.1	63.4	119.7	114.9	90.8	101.7	173.0	396.8	116.1	107.0	153.7	202.5
271.6	72.3	132.3	130.6	97.7	131.1	177.5	447.2	127.2	106.1	231.8	216.7
374.9	82.2	136.7	159.3	106.4	134.6	185.5	439.5	146.6	112.3	218.4	231.6
397.2	53.8	127.6	122.5	97.8	160.2	156.4	406.8	105.9	121.8	183.3	229.9
284.2	60.7	109.6	156.6	79.7	133.1	152.2	360.7	99.5	100.3	160.6	210.5
350.0	49.4	142.5	158.5	120.9	136.7	177.8	402.5	122.2	89.9	176.2	236.1
275.5	140.4	136.1	148.8	129.8	149.8	181.9	397.4	399.1	92.1	198.5	219.7
503.3	87.3	141.7	164.7	104.3	144.2	160.2	399.1	122.6	116.9	193.6	225.2
500.0	64.0	131.7	150.6	111.2	133.5	192.5	422.4	118.4	112.9	203.9	230.8
407.3	68.8	152.2	161.7	102.3	118.8	179.4	458.1	123.0	129.0	243.3	231.9
388.5	95.4	149.1	137.9	107.9	143.6	201.5	472.1	137.5	135.8	227.8	220.6
350.5	70.4	138.4	137.4	107.8	115.2	209.8	468.7	137.9	114.3	241.3	259.1
356.9	76.0	149.4	175.5	115.7	135.7	214.3	496.9	131.4	117.9	263.8	224.5
415.6	83.1	133.5	190.1	103.3	131.6	199.8	494.1	127.8	102.8	229.9	235.4
270.3	137.5	128.3	207.1	96.0	113.4	200.7	495.5	133.7	114.3	298.6	255.7
401.9	72.8	149.7	219.5	111.2	276.6	198.2	506.0	136.0	133.9	250.6	238.5
447.6	67.9	141.8	176.2	100.2	129.8	168.6	456.5	114.9	116.0	171.1	201.2
314.6	35.8	111.8	186.8	73.3	241.4	164.5	446.7	119.8	123.7	189.3	215.6
430.4	99.0	159.0	235.3	108.8	173.3	186.0	573.9	123.1	122.4	225.0	249.7
412.3	124.4	167.0	245.3	124.6	238.8	192.9	569.2	128.2	113.6	289.3	206.5
393.4	98.3	146.0	226.2	118.3	289.9	183.8	459.2	126.6	166.5	264.1	241.5
383.8	44.8	157.6	217.6	125.4	312.5	205.5	518.5	139.5	141.4	247.3	245.2
336.8	55.6	158.1	205.4	134.3	336.2	206.5	497.3	145.0	158.7	223.5	234.6
336.9	66.5	168.8	233.4	119.9	297.2	214.7	529.3	149.3	149.3	264.8	271.7
446.1	59.6	157.0	199.7	113.8	284.4	223.2	534.2	150.2	133.8	272.5	258.1
570.9	68.8	158.6	284.4	114.9	359.0	221.4	530.6	141.6	134.6	320.0	254.9
377.9	77.4	144.7	166.3	98.9	374.5	209.2	503.2	149.1	127.3	272.7	248.3
371.7	75.9	126.0	257.6	102.3	282.4	201.9	454.0	144.1	119.9	267.4	235.0

**Table 7.6**  
**INDICES ON PRICES FOR IMPORTS AND EXPORTS BY COMMODITY GROUP**  
**1995 to 2006**  
**(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
2002	96.0	110.3	84.1	90.1	88.3	103.6	82.9	82.9	129.1	141.4
2003	99.6	118.3	72.4	86.8	86.7	113.6	82.6	76.4	147.9	197.3
2004	100.8	115.8	78.1	87.5	75.4	93.3	84.7	81.9	184.6	163.3
2005	118.8	127.3	81.7	89.8	67.4	83.4	82.1	87.4	240.3	245.2
January	106.0	123.0	81.0	87.0	71.0	87.0	80.0	85.0	193.0	138.0
February	110.0	128.0	81.0	85.0	57.0	101.0	81.0	85.0	217.0	119.0
March	109.0	123.0	89.0	89.0	71.0	108.0	76.0	81.0	211.0	129.0
April	114.0	116.0	87.0	88.0	69.0	95.0	87.0	84.0	209.0	249.0
May	106.0	122.0	83.0	89.0	64.0	81.0	83.0	88.0	257.0	263.0
June	114.0	128.0	86.0	90.0	72.0	87.0	82.0	97.0	207.0	271.0
July	124.0	119.0	80.0	92.0	68.0	76.0	84.0	90.0	276.0	272.0
August	124.0	121.0	86.0	93.0	66.0	77.0	80.0	93.0	290.0	322.0
September	129.0	138.0	80.0	93.0	65.0	82.0	87.0	82.0	313.0	344.0
October	125.0	121.0	79.0	90.0	73.0	74.0	83.0	83.0	233.0	310.0
November	125.0	147.0	71.0	91.0	64.0	77.0	79.0	91.0	223.0	284.0
December	140.0	142.0	77.0	91.0	69.0	56.0	83.0	90.0	254.0	241.0
2006	129.2	124.0	82.9	95.1	70.3	77.3	85.3	88.1	302.6	316.3
January	119.0	150.0	79.0	92.0	64.0	66.0	82.0	94.0	296.0	326.0
February	130.0	139.0	83.0	92.0	55.0	60.0	78.0	89.0	285.0	311.0
March	125.0	126.0	77.0	91.0	69.0	77.0	89.0	84.0	276.0	328.0
April	135.0	116.0	86.0	92.0	67.0	80.0	91.0	93.0	305.0	386.0
May	141.0	127.0	83.0	93.0	67.0	70.0	79.0	90.0	290.0	263.0
June	128.0	131.0	83.0	95.0	63.0	72.0	80.0	87.0	314.0	334.0
July	127.0	133.0	83.0	95.0	84.0	85.0	85.0	87.0	322.0	322.0
August	131.0	118.0	89.0	96.0	87.0	92.0	95.0	82.0	362.0	347.0
September	134.0	103.0	89.0	97.0	69.0	85.0	88.0	86.0	248.0	322.0
October	128.0	102.0	78.0	97.0	78.0	82.0	85.0	79.0	296.0	251.0
November	127.0	113.0	77.0	98.0	63.0	65.0	87.0	98.0	315.0	297.0
December	125.0	130.0	88.0	103.0	77.0	93.0	85.0	88.0	322.0	309.0

Note: Data are as of August 2008.

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 PSCC	
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
80.3	90.8	72.1	82.8	68.7	77.3	109.3	113.9	70.0	94.3	103.3	126.7
69.5	70.9	69.4	81.4	70.8	75.6	105.5	114.2	70.5	92.5	133.0	152.4
64.4	94.9	72.8	84.4	76.3	79.0	106.3	112.8	72.9	92.9	111.3	147.8
53.5	92.2	79.4	90.5	82.0	86.5	117.8	123.8	71.8	98.7	166.6	163.3
56.0	99.0	83.0	86.0	82.0	92.0	106.0	112.0	65.0	96.0	127.0	168.0
47.0	95.0	73.0	95.0	81.0	96.0	111.0	121.0	76.0	93.0	136.0	173.0
53.0	94.0	79.0	88.0	88.0	94.0	121.0	107.0	79.0	99.0	110.0	172.0
57.0	97.0	74.0	91.0	85.0	83.0	128.0	107.0	73.0	96.0	120.0	148.0
52.0	105.0	82.0	85.0	80.0	84.0	101.0	106.0	70.0	98.0	126.0	176.0
50.0	96.0	79.0	95.0	83.0	91.0	117.0	107.0	70.0	99.0	129.0	197.0
57.0	95.0	84.0	92.0	76.0	88.0	117.0	104.0	75.0	105.0	207.0	161.0
55.0	92.0	78.0	88.0	82.0	78.0	115.0	126.0	75.0	99.0	191.0	137.0
51.0	84.0	78.0	95.0	85.0	81.0	121.0	147.0	74.0	102.0	173.0	154.0
55.0	82.0	82.0	95.0	81.0	70.0	117.0	145.0	68.0	97.00	225.0	116.0
54.0	84.0	79.0	93.0	78.0	94.0	128.0	162.0	70.0	97.00	192.0	170.0
55.0	83.0	82.0	83.0	83.0	87.0	132.0	142.0	66.0	103.00	263.0	188.0
53.2	86.8	82.9	95.4	78.6	98.3	123.2	111.4	71.9	99.3	198.4	182.1
49.0	80.0	83.0	91.0	74.0	90.0	125.0	162.0	67.0	99.0	134.0	189.0
52.0	84.0	78.0	94.0	74.0	97.0	145.0	130.0	79.0	97.0	156.0	206.0
64.0	82.0	83.0	99.0	79.0	95.0	131.0	104.0	70.0	94.0	172.0	219.0
57.0	83.0	85.0	94.0	76.0	111.0	128.0	98.0	76.0	96.0	246.0	184.0
49.0	83.0	81.0	103.0	76.0	89.0	141.0	112.0	71.0	93.0	207.0	208.0
53.0	85.0	81.0	101.0	76.0	81.0	130.0	118.0	74.0	97.0	168.0	212.0
47.0	86.0	80.0	92.0	83.0	105.0	126.0	124.0	73.0	103.0	179.0	187.0
55.0	87.0	84.0	97.0	84.0	98.0	107.0	104.0	74.0	103.0	210.0	157.0
52.0	92.0	84.0	95.0	83.0	101.0	126.0	86.0	75.0	104.0	246.0	130.0
63.0	91.0	91.0	99.0	78.0	105.0	106.0	100.0	67.0	105.0	239.0	102.0
46.0	93.0	86.0	85.0	78.0	104.0	108.0	93.0	67.0	98.0	205.0	168.0
51.0	95.0	79.0	95.0	82.0	103.0	105.0	106.0	70.0	102.0	219.0	223.0



**Table 7.7**  
**INDICES ON QUANTITY FOR IMPORTS AND EXPORTS BY COMMODITY GROUP**  
**1995 to 2006**  
**(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
2002	138.83	185.83	146.71	114.85	164.57	136.34	90.17	77.24	103.00	103.91
2003	142.00	175.42	158.84	130.81	189.78	248.57	92.54	99.29	103.34	97.33
2004	165.58	196.58	164.29	132.01	198.49	415.41	107.72	122.38	104.70	97.85
2005	146.92	186.00	175.11	134.37	221.54	552.26	109.05	126.50	106.49	111.50
January	142.00	184.00	140.56	127.54	293.14	302.90	166.07	144.24	103.58	95.26
February	125.00	161.00	154.86	132.89	65.79	402.34	93.44	126.34	95.24	147.66
March	152.00	182.00	177.40	134.35	279.12	654.97	127.65	137.21	109.62	118.82
April	155.00	192.00	220.73	141.78	247.59	465.95	91.60	129.57	132.26	90.66
May	153.00	186.00	208.71	155.96	211.01	518.95	107.87	131.67	93.71	89.22
June	159.00	180.00	190.45	132.87	211.16	626.18	108.01	115.83	152.65	94.60
July	140.00	202.00	185.81	131.46	203.83	731.74	99.87	119.96	72.85	93.87
August	155.00	200.00	198.17	122.82	240.25	639.22	109.78	118.83	112.07	61.81
September	152.00	183.00	151.89	111.11	242.09	664.47	82.39	128.71	117.74	125.23
October	150.0	207.0	157.0	138.7	187.1	544.8	105.0	136.0	74.1	143.1
November	144.0	170.0	159.3	138.9	245.1	486.7	88.2	118.6	122.8	105.0
December	136.0	185.0	156.5	144.1	232.2	588.9	128.7	111.0	91.2	172.8
2006	150.8	221.9	186.9	140.2	207.4	549.5	102.2	174.5	107.3	117.2
January	140.0	152.0	171.6	119.9	180.6	445.9	139.7	112.3	112.2	121.5
February	117.0	171.0	168.2	120.0	81.1	440.3	49.2	117.1	89.7	90.3
March	150.0	225.0	278.0	146.7	192.8	608.9	103.6	144.1	108.4	144.9
April	148.0	232.0	232.3	148.5	218.1	568.2	61.1	144.5	86.7	92.6
May	143.0	210.0	174.3	148.6	181.7	596.7	67.7	160.3	155.5	123.2
June	160.0	213.0	189.8	143.9	162.5	405.4	122.2	181.2	122.9	123.3
July	157.0	208.0	204.7	157.4	296.7	473.7	99.6	192.7	108.0	156.0
August	169.0	249.0	189.1	149.3	215.1	552.1	151.7	212.8	123.3	121.0
September	147.0	279.0	150.6	146.3	235.5	755.3	79.9	195.4	90.0	164.3
October	166.0	284.0	169.0	134.4	255.6	788.9	108.2	246.6	93.0	131.5
November	161.0	245.0	155.4	131.8	263.6	484.7	145.4	212.2	116.4	86.0
December	151.0	195.0	160.4	136.0	205.0	473.8	98.0	174.4	81.4	51.2

Note: Data are as of August 2008.

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
168.57	49.24	148.32	128.11	127.73	116.32	143.63	322.24	146.44	113.70	159.33	190.43
235.52	90.73	172.84	142.11	129.18	135.61	165.61	349.66	166.46	116.63	116.81	134.12
427.54	76.04	182.89	156.10	129.18	196.97	168.37	398.09	176.75	114.70	217.95	148.96
706.80	90.20	173.72	179.21	130.22	157.39	158.55	371.51	174.82	114.64	136.89	144.32
714.85	54.34	155.58	147.71	119.47	174.78	149.83	369.09	163.98	128.29	147.95	136.66
599.19	64.04	149.92	164.50	98.83	138.38	138.40	342.62	133.25	108.19	118.07	122.25
670.11	52.69	182.74	181.98	138.08	145.97	147.66	374.97	157.39	91.34	160.36	137.90
481.67	144.40	185.76	164.22	153.43	182.17	144.55	370.97	159.93	97.08	164.53	148.13
970.42	83.05	173.01	203.12	130.51	172.01	158.52	379.53	180.23	120.41	153.86	127.60
1,024.24	66.49	168.79	160.78	134.68	146.26	165.88	393.29	174.19	115.44	157.53	117.30
716.04	72.30	182.24	179.31	135.53	135.93	154.47	447.22	166.16	123.81	117.47	143.63
706.61	102.95	193.87	159.78	132.68	183.75	175.49	446.53	187.11	138.05	119.68	161.59
693.95	84.04	179.92	145.25	127.31	141.98	174.05	318.63	187.51	112.71	145.47	168.27
655.4	92.3	183.0	187.8	143.2	195.6	184.5	343.4	197.9	122.4	121.4	193.9
763.3	100.3	171.7	206.5	133.2	140.7	156.1	322.6	185.5	106.6	122.9	138.5
485.8	165.6	158.2	249.5	115.8	131.1	153.2	349.4	204.8	111.4	113.5	136.1
762.9	84.7	181.8	231.0	142.5	282.9	167.6	492.9	192.8	135.3	128.2	139.3
913.4	84.4	172.9	197.6	135.8	145.4	135.9	289.3	173.1	117.3	127.5	106.3
617.1	42.9	144.5	200.7	100.7	249.0	113.8	346.0	164.1	128.0	123.3	104.9
685.5	120.6	192.2	237.9	138.1	182.7	142.9	564.8	179.7	129.9	130.9	114.0
734.6	150.0	198.4	260.3	163.4	215.6	151.7	582.5	172.9	118.7	118.0	111.9
811.6	118.9	180.4	222.5	155.9	327.0	131.0	408.5	180.0	179.2	127.8	116.3
738.8	52.4	196.3	220.7	166.2	386.7	158.8	440.6	190.2	146.0	154.4	116.0
716.1	65.1	199.4	224.1	164.7	325.2	164.2	480.5	200.3	154.4	130.4	125.5
632.1	76.5	202.7	242.6	144.3	305.2	200.6	510.3	203.0	144.9	126.1	173.6
857.0	65.1	188.7	210.4	139.0	281.7	213.9	787.7	201.8	129.3	111.1	199.2
898.9	75.8	174.1	287.4	147.1	341.2	209.0	531.8	216.0	128.4	133.8	250.3
821.8	84.1	170.3	195.6	128.3	359.9	195.5	546.2	225.6	130.3	132.7	148.0
727.5	80.1	161.3	272.2	126.7	275.5	193.9	427.1	207.1	117.4	122.0	105.3

**Table 7.8a**  
**REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT**  
**2006**  
(Value in thousand pesos)

Region of Origin		TOTAL	Region of Destination					
			N C R	C A R	I	II	IV-A	IV-B
All commodities		1,256,808	543,837	25	1,704	4,096	-	44,616
N C R	National Capital Region	687,854	-	72	1,867	7,006	-	48,718
CAR	Cordillera Administrative Region	-	-	-	-	-	-	-
I	Ilocos	-	-	-	-	-	-	-
II	Cagayan Valley	730	694	-	-	-	-	-
IV-A	CALABARZON	-	-	-	-	-	-	-
IV-B	MIMAROPA	24,425	23,615	-	-	-	-	-
V	Bicol	11,638	5,232	-	-	-	-	4
VI	Western Visayas	162,184	158,957	-	8	18	-	144
VII	Central Visayas	137,342	135,139	-	-	-	-	80
VIII	Eastern Visayas	25,209	25,207	-	-	-	-	-
IX	Zamboanga Peninsula	81,622	81,292	-	-	-	-	13
X	Northern Mindanao	25,518	25,412	-	-	-	-	-
XI	Davao Region	43,679	37,131	-	10	1	-	282
XII	Soccsksargen	35,305	29,908	-	-	-	-	3
XIII	Caraga	21,304	21,249	-	-	-	-	-
ARMM	Autonomous Region in Muslim Mindanao	...	...	...	...	...	...	...

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

Source: National Statistics Office.

**Table 7.8b**  
**REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA AIR MODE OF TRANSPORT**  
**2007**  
(Value in thousand pesos)

Region of Origin		TOTAL	Region of Destination					
			N C R	C A R	I	II	IV-A	IV-B
All commodities		2,040,901	543,837	25	1,704	4,096	-	44,616
N C R	National Capital Region	1,428,870	-	48	2,221	7,450	-	133,971
CAR	Cordillera Administrative Region	-	-	-	-	-	-	-
I	Ilocos	-	-	-	-	-	-	-
II	Cagayan Valley	187	184	-	-	-	-	-
IV-A	CALABARZON	-	-	-	-	-	-	-
IV-B	MIMAROPA	16,344	14,374	-	-	-	-	-
V	Bicol	88,077	84,846	-	2	-	-	3
VI	Western Visayas	112,648	110,067	-	48	18	-	231
VII	Central Visayas	147,712	143,875	-	103	-	-	103
VIII	Eastern Visayas	17,089	17,089	-	-	-	-	-
IX	Zamboanga Peninsula	50,515	50,076	-	-	-	-	14
X	Northern Mindanao	32,662	32,662	-	-	-	-	-
XI	Davao Region	82,527	78,072	-	-	37	-	200
XII	Soccsksargen	43,785	37,856	-	-	-	-	-
XIII	Caraga	20,485	20,476	-	-	-	-	-
ARMM	Autonomous Region in Muslim Mindanao	...	...	...	...	...	...	...

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

Source: National Statistics Office.

Table 7.8a (continued)

Region of Destination									
V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
16,931	118,331	201,231	19,489	46,794	50,160	98,371	39,071	11,934	12,235
20,015	127,601	199,674	21,631	43,691	52,452	99,662	39,126	13,673	12,665
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	12	23	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
16	174	107	-	299	1	164	47	-	1
-	498	1,999	1	3,664	26	147	37	23	5
161	33	488	116	665	79	716	699	39	61
273	412	1	5	149	58	941	205	1	78
-	-	-	-	-	-	-	2	-	-
121	129	16	5	6	8	7	25	1	-
-	-	-	-	-	-	-	106	-	-
156	2,630	3,220	42	53	147	-	-	-	7
18	1,080	4,232	38	24	1	-	-	1	-
-	50	1	2	2	-	-	-	-	-
...	...	...	...	...	...	...	...	...	...

Table 7.8b (continued)

Region of Destination									
V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
16,931	118,331	201,231	19,489	46,794	50,160	98,371	39,071	11,934	12,235
30,072	201,411	300,775	46,555	73,091	120,407	396,787	68,184	27,773	20,126
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	3	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1	432	62	-	538	-	336	601	-	-
-	32	1,328	17	1,764	13	52	22	-	-
110	2	633	99	157	66	658	456	32	70
125	620	-	11	126	8	941	1,720	-	79
-	-	-	-	-	-	-	2	-	-
50	329	11	4	-	7	13	7	4	-
-	-	-	-	-	-	-	-	-	-
163	2,204	1,771	35	39	5	-	-	-	-
2	1,401	4,394	75	6	2	-	44	6	-
-	8	-	1	1	-	-	-	-	-
...	...	...	...	...	...	...	...	...	...

**Table 7.9 a**  
**REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT**  
**2006**  
(Value in thousand pesos)

Region of Origin		TOTAL	Region of Destination						
			N C R	CAR	I	II	III	IV-A	IV-B
All commodities		407,409,642	104,217,442	-	2,843,492	204,930	3,540,636	15,062,735	26,701,577
N C R	National Capital Region	80,528,087	59,127	-	97,797	157,459	123,219	82,921	2,231,387
I	Ilocos	15,820	-	-	-	-	-	-	-
II	Cagayan Valley	-							
III	Central Luzon	55,767,057	30,428,531	-	2,725,592	17,005	870,502	3,681,245	1,102,220
IV-A	CALABARZON	20,484,381	1,117,201	-	17,803	-	650	43,580	17,290,736
IV-B	MIMAROPA	16,248,835	2,898,542	-	-	17,270	-	7,504,827	4,970,603
V	Bicol	6,172,301	36,174	-	-	-	-	423,840	337,296
VI	Western Visayas	52,624,863	27,200,500	-	-	-	111,333	2,190,384	234,322
VII	Central Visayas	51,501,599	6,790,709	-	2,300	13,196	-	98,289	3,999
VIII	Eastern Visayas	28,330,184	342,402	-	-	-	-	108,333	124,297
IX	Zamboanga Peninsula	6,480,582	921,281	-	-	-	-	37,216	2,304
X	Northern Mindanao	45,285,349	15,343,287	-	-	-	30,079	784,086	403,985
XI	Davao Region	15,017,515	10,840,875	-	-	-	-	-	-
XII	Soccsksargen	9,326,649	4,835,282	-	-	-	2,404,853	12,000	-
XIII	Caraga	17,423,552	3,314,831	-	-	-	-	96,014	430
ARMM	Autonomous Region in Muslim Mindanao	2,202,869	88,700	-	-	-	-	-	-

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

Source: National Statistics Office.

**Table 7.9 b**  
**REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA WATER MODE OF TRANSPORT**  
**2007**  
(Value in thousand pesos)

Region of Origin		TOTAL	Region of Destination						
			N C R	CAR	I	II	III	IV-A	IV-B
All commodities		439,424,351	104,217,442	-	2,843,492	204,930	3,540,636	15,062,735	26,701,577
N C R	National Capital Region	114,641,687	338,349	-	3,638	309,625	106,292	33,541	5,095,642
I	Ilocos	2,328,410	-	-	-	-	-	15,568	-
II	Cagayan Valley	-	-	-	-	-	-	-	-
III	Central Luzon	54,862,491	29,817,976	-	2,649,085	-	1,015,963	3,315,097	1,855,111
IV-A	CALABARZON	1,559,586	4,637	-	770	329	1,655	2,400	1,339,725
IV-B	MIMAROPA	13,346,804	1,668,018	-	-	7,500	11,225	7,266,674	3,397,800
V	Bicol	7,006,255	67,897	-	-	-	-	331,469	289,819
VI	Western Visayas	55,268,987	27,701,997	-	128,781	-	15,200	2,894,285	422,029
VII	Central Visayas	52,578,911	5,449,384	-	-	-	-	87,964	12,391
VIII	Eastern Visayas	31,289,883	558,377	-	-	-	-	252,716	70,200
IX	Zamboanga Peninsula	6,813,826	1,030,060	-	-	-	-	-	304
X	Northern Mindanao	48,018,055	18,379,640	-	10	-	89,710	478,071	133,045
XI	Davao Region	20,960,669	12,772,686	-	-	-	-	36,357	400
XII	Soccsksargen	7,624,365	5,377,011	-	-	-	87,160	24,000	-
XIII	Caraga	21,373,713	3,941,129	-	10,000	-	-	233,751	26,691
ARMM	Autonomous Region in Muslim Mindanao	1,750,708	20,263	-	-	-	-	-	-

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

Source: National Statistics Office.

Table 7.9a (continued)

Region of Destination									
V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
7,251,926	39,938,573	71,312,634	25,862,038	15,451,612	32,886,590	19,828,733	8,098,848	31,028,802	3,179,074
317,292	17,175,511	23,656,521	3,467,597	5,389,029	8,382,986	13,056,050	4,289,615	2,017,976	23,600
-	-	-	-	-	-	15,820	-	-	-
246,526	2,447,538	4,527,445	1,516,674	1,346,010	2,157,077	2,838,902	810,861	1,050,929	-
282,959	203,519	685,233	270,401	162,659	159,785	8,108	1,000	183,230	57,518
-	514,197	42,204	2,760	18,674	4,247	-	166,766	3,709	105,038
2,792,832	806,879	524,432	695,194	-	464,001	91,590	-	63	-
899,873	10,475,446	4,205,215	2,419,097	1,100,536	2,587,856	380,465	468,346	306,975	44,515
1,741,071	3,981,953	13,833,787	7,681,309	3,514,471	8,780,386	1,494,129	160,800	3,404,846	356
223,432	238,114	1,935,114	371,569	1,550	2,261,956	-	185,641	22,535,275	2,501
-	272,639	754,116	10,840	1,900,482	69,503	188,590	380,127	74	1,943,411
689,646	3,057,365	13,731,575	1,557,987	774,061	6,738,925	1,226,820	220,831	639,863	86,840
-	409,769	2,450,291	22,099	262,058	3,526	427,808	553,769	47,318	-
-	210,012	1,259,196	601	430,554	-	13,501	-	-	160,650
58,296	136,140	3,606,094	7,822,950	140,893	1,254,585	86,949	5,372	838,545	62,453
-	9,490	101,412	22,960	410,635	21,757	-	855,722	-	692,193

Table 7.9b (continued)

Region of Destination									
V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
7,251,926	39,938,573	71,312,634	25,862,038	15,451,612	32,886,590	19,828,733	8,098,848	31,028,802	3,179,074
718,817	32,655,596	27,068,989	2,389,818	5,822,490	13,053,406	17,467,065	6,762,588	2,786,148	29,683
-	-	-	217,620	-	-	2,095,223	-	-	-
187,033	2,599,563	3,660,030	974,239	1,893,610	2,449,243	2,863,023	600,798	920,596	61,124
110,000	23,838	14,344	1,102	17,472	3,570	4,023	226	34,134	1,362
4,200	372,188	140,484	70,190	29,595	94,707	-	206,416	34,390	43,416
2,686,655	606,254	1,663,181	793,763	2,000	503,802	20,000	-	-	41,415
880,394	11,816,270	4,114,913	1,931,941	1,189,531	3,488,683	228,201	420,155	34,262	2,344
1,997,994	3,947,893	14,279,788	8,118,807	4,028,615	9,918,608	858,734	74,942	3,799,049	4,741
493,943	288,559	1,787,134	479,939	52,046	2,490,346	-	56,000	24,760,624	-
-	279,532	906,303	9,823	2,168,813	114,749	158,722	190,886	-	1,954,635
908,436	4,794,272	13,218,403	668,130	1,228,754	6,710,471	485,337	221,828	635,761	66,187
-	472,357	3,043,989	83,632	850,756	34,908	2,539,118	1,111,338	15,129	-
-	213,498	1,443,809	-	478,888	-	-	-	-	-
216,396	141,857	3,607,643	9,210,851	170,220	2,048,940	53,242	2,600	1,628,078	82,314
-	5,790	-	-	1,009,119	32,040	-	16,934	-	666,562

**Table 7.10**  
**REGIONAL COMMODITY FLOW IN THE PHILIPPINES VIA RAIL MODE OF TRANSPORT**  
**2001 to 2006**  
**(Value in thousand pesos)**

Year/Region of Origin		Region of Destination			
		Total	NCR	IV-A	V
2001		51,703	12,951	10,389	28,363
NCR	National Capital Region	23,859	-	2,817	21,041
IV-A	Southern Tagalog	7,588	99	530	6,958
V	Bicol	20,257	12,852	7,041	364
2002		63,019	12,748	11,226	39,044
NCR	National Capital Region	33,283	5	3,633	29,645
IV-A	Southern Tagalog	10,008	145	736	9,126
V	Bicol	19,728	12,598	6,857	273
2003		61,438	10,710	11,368	39,360
NCR	National Capital Region	34,349	-	4,307	30,043
IV-A	Calabarzon	9,981	124	753	9,104
V	Bicol	17,108	10,586	6,309	213
2004		54,436	8,114	8,054	38,267
NCR	National Capital Region	31,800	-	2,497	29,302
IV-A	Calabarzon	9,536	69	679	8,788
V	Bicol	13,100	8,045	4,878	177
2005		22,694	4,011	4,389	14,294
NCR	National Capital Region	11,446	-	1,097	10,349
IV-A	Calabarzon	4,399	96	452	3,850
V	Bicol	6,849	3,914	2,839	95
2006		20,611	5,784	5,677	8,776
NCR	National Capital Region	4,783	-	515	4,269
IV-A	Calabarzon	6,088	423	934	4,731
V	Bicol	9,740	5,361	4,259	120

Notes: From 2000 to 2002, data for Region 4a includes CALABARZON and MIMAROPA.

Details may not add up to totals due to rounding.

Source: National Statistics Office.

# 8 TOURISM

This chapter presents key indicators/statistics on the Philippine tourism industry. Foremost of these statistics is the number of visitor arrivals, considered as an immediate tangible yardstick of the industry's performance. A visitor is defined as "any person traveling to a place other than that of his/her usual environment for less than 12 months and whose main purpose of trip is other than the exercise of an activity remunerated from within the place visited".

Data on visitor arrivals are based on the Arrival/Departure (A/D) cards accomplished by incoming and outgoing visitors at all international airports of entry, as well as on passenger manifests of international sea vessels coming in and out through sea ports of entry/exit in the country. These are disaggregated by country market (origin of the visitor) and by regional grouping. The presentation of visitor arrival statistics conforms with the classifications and guidelines recommended by the WTO and the ASEAN Sub-Committee on Tourism (SCOT) for a standard and uniform set of visitor arrival statistics among countries and especially 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.

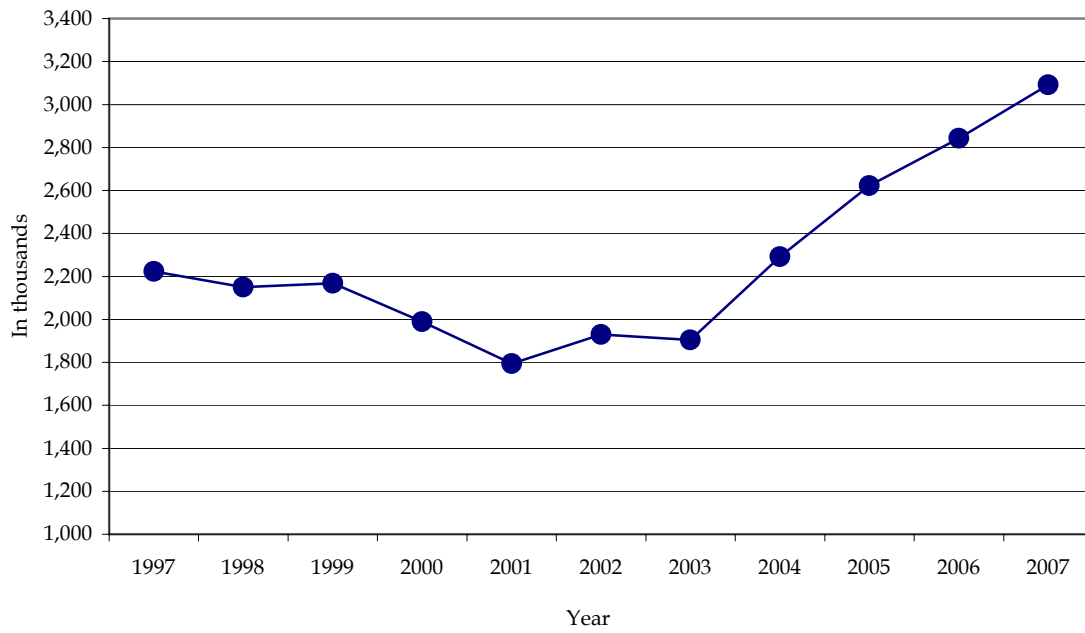
On the other hand, statistics on tourist receipts help determine the contribution and significance of the tourism industry in the Philippine economy. For this purpose, the average tourist expenditure and average length of stay are estimated from the results of the Visitor Sample Survey conducted by the Department of Tourism (DOT). Statistics on hotels such as number of available rooms and occupancy rates are also presented albeit for the National Capital Region only.

This chapter also includes data on outbound tourism or overseas travel movements of Philippine residents, both Philippine and foreign nationals regardless of the purpose of travel. Tables on outbound Philippine residents by port of disembarkation, nationality, age group and purpose of travel are presented in this section.

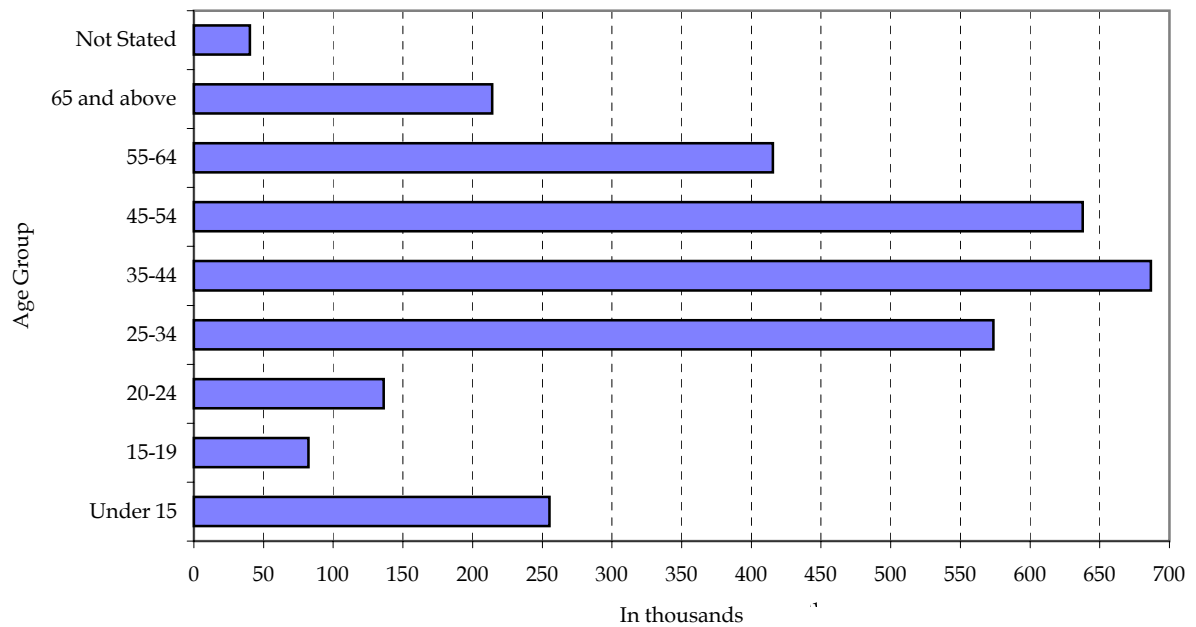


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*Figure 8.1 VISITOR ARRIVALS: 1997 to 2007*



*Figure 8.2 AIR VISITOR ARRIVALS BY AGE GROUP: 2007*



**Table 8.1**  
**VISITOR ARRIVALS BY COUNTRY OF RESIDENCE**  
**2000 to 2007**

Country of Residence	2000	2001	2002	2003	2004	2005	2006	2007
Grand Total	1,992,169	1,796,893	1,932,677	1,907,226	2,291,352	2,623,084	2,843,345	3,091,993
Asia	977,140	946,675	1,092,300	1,062,430	1,274,840	1,477,442	1,605,141	1,738,976
ASEAN	132,742	115,566	133,790	131,136	149,017	179,386	202,886	235,615
Brunei Darussalam	1,827	1,786	2,136	2,070	2,151	2,579	2,947	3,040
Cambodia	321	738	1,054	1,040	1,214	1,619	1,613	1,665
Indonesia	16,272	16,307	15,352	17,051	19,801	20,055	22,646	25,535
Lao PDR	199	427	475	502	480	700	733	782
Malaysia	42,067	30,498	31,735	31,161	34,170	43,059	53,279	65,695
Myanmar	2,314	2,394	1,982	2,149	2,408	5,127	4,427	4,559
Singapore	50,276	44,155	57,662	51,257	60,253	69,435	81,114	94,008
Thailand	15,652	15,063	18,817	20,399	22,065	26,934	26,441	29,655
Viet Nam	3,814	4,198	4,577	5,507	6,475	9,878	9,686	10,676
East Asia	802,787	790,373	917,126	891,295	1,078,053	1,242,518	1,338,777	1,430,077
China (PROC)	14,724	18,937	27,803	32,039	39,581	107,456	133,585	157,601
Hong Kong	146,858	134,408	155,964	139,753	162,381	107,195	96,296	111,948
Japan	390,517	343,840	341,867	322,896	382,307	415,456	421,808	395,012
Korea	174,966	207,957	288,468	303,867	378,602	489,465	572,133	653,310
Taiwan	75,722	85,231	103,024	92,740	115,182	122,946	114,955	112,206
South Asia	24,092	22,193	20,822	21,543	24,997	28,485	31,975	37,596
Bangladesh	1,037	1,537	1,457	1,546	1,561	1,797	1,766	1,785
India	18,570	15,391	14,826	15,644	18,221	21,034	22,703	27,341
Iran	388	707	633	604	1,074	1,022	1,328	2,166
Nepal	996	1,018	974	897	1,044	1,055	1,014	1,075
Pakistan	1,167	1,998	1,591	1,428	1,554	1,270	1,597	1,757
Sri Lanka	1,934	1,542	1,341	1,424	1,543	2,307	3,567	3,472
Middle East	17,519	18,543	20,562	18,456	22,773	27,053	31,503	35,688
Bahrain	911	1,068	1,358	1,379	1,774	2,067	2,246	2,699
Egypt	482	868	580	576	690	564	3,959	715
Israel	2,808	2,470	2,062	1,720	2,090	2,521	804	3,929
Jordan	299	404	292	185	310	351	431	502
Kuwait	1,007	1,164	1,469	1,449	2,084	2,339	2,632	2,995
Saudi Arabia	10,444	10,409	11,341	9,842	11,627	14,141	15,017	16,358
United Arab Emirates	1,568	2,160	3,460	3,305	4,198	5,070	6,414	8,490
America	510,862	451,008	453,667	444,264	545,867	604,793	651,705	674,921
North America	507,222	447,921	451,201	442,390	543,621	602,250	648,929	671,744
Canada	61,004	54,942	54,563	53,601	64,537	72,853	80,507	91,308
Mexico	1,175	880	1,315	910	993	904	1,067	1,453
USA	445,043	392,099	395,323	387,879	478,091	528,493	567,355	578,983

<sup>1</sup> Prior to April 2003, statistics from the country includes Slovenia, Croatia, Bosnia and Macedonia.

<sup>2</sup> Prior to July 2006, arrivals from Russian Federation were lumped under CIS.

<sup>3</sup> Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

Source: Department of Tourism.

Table 8.1 (continued)

Country of Residence	2000	2001	2002	2003	2004	2005	2006	2007
South America	3,640	3,087	2,466	1,874	2,246	2,543	2,776	3,177
Argentina	603	512	432	448	408	460	502	524
Brazil	2,029	1,724	1,256	876	1,150	1,284	1,408	1,634
Colombia	400	364	395	245	296	351	401	415
Peru	311	231	182	171	204	251	254	376
Venezuela	297	256	201	134	188	197	211	228
Europe	249,387	199,345	181,848	175,618	210,215	243,928	260,394	296,443
Western Europe	115,688	92,577	87,861	85,488	100,337	112,109	117,167	128,199
Austria	7,761	6,548	6,281	6,264	7,973	9,318	9,156	9,682
Belgium	6,536	5,450	5,512	5,371	6,352	7,142	7,507	8,090
France	19,179	13,918	12,498	11,549	13,804	14,315	15,492	19,273
Germany	51,131	40,605	39,103	38,684	45,092	50,411	51,402	55,894
Luxembourg	221	248	307	262	323	372	372	405
Netherlands	16,150	13,540	12,015	11,441	12,960	15,367	17,128	17,705
Switzerland	14,710	12,268	12,145	11,917	13,833	15,184	16,110	17,150
Northern Europe	107,302	86,368	72,740	71,014	86,557	98,502	106,088	124,684
Denmark	10,239	7,902	7,164	6,584	8,154	9,712	9,610	11,882
Finland	2,955	2,016	1,597	1,528	1,878	2,053	2,298	2,477
Ireland	2,678	2,323	1,864	1,977	2,836	3,568	4,032	4,681
Norway	7,726	6,650	7,025	6,886	8,810	10,162	10,893	12,925
Sweden	9,197	7,330	6,612	6,592	8,109	10,005	10,765	13,049
United Kingdom	74,507	60,147	48,478	47,447	56,770	63,002	68,490	79,670
Southern Europe	23,400	16,991	17,081	15,499	19,017	21,889	23,097	28,961
Greece	1,347	940	1,031	944	1,091	1,311	1,486	1,722
Italy	12,454	8,994	8,483	7,711	9,691	10,904	11,599	14,382
Portugal	1,445	856	636	568	649	772	709	998
Spain	7,486	5,624	6,349	6,026	7,494	8,737	9,060	11,666
Union of Serbia and Montenegro <sup>1</sup>	668	577	582	250	92	165	243	193
Eastern Europe	2,997	3,409	4,166	3,617	4,304	11,428	14,042	14,599
Commonwealth of Independent States	2,487	2,773	3,562	3,068	3,570	10,253	9,000	4,690
Poland	510	636	604	549	734	1,175	1,476	1,746
Russian Federation	...	...	...	...	...	...	3,566	8,163
Oceania	86,438	80,002	103,523	106,109	132,186	143,455	149,276	163,403
Australia	75,706	68,541	70,735	69,846	89,175	96,465	101,313	112,466
Guam	741	2,746	25,013	29,220	34,326	37,249	37,445	39,409
Nauru	129	37	21	12	6	4	22	11
New Zealand	9,078	7,832	6,569	6,164	7,775	8,798	9,427	10,254
Papua New Guinea	784	846	1,185	867	904	939	1,069	1,263
Africa	1,192	1,685	1,465	1,442	1,700	2,294	2,246	3,090
Nigeria	269	288	272	303	294	495	487	703
South Africa	923	1,397	1,193	1,139	1,406	1,799	1,759	2,387
Others and Unspecified Residences	16,764	19,347	16,120	17,039	22,802	25,777	28,218	34,421
Sub-Total	1,841,783	1,698,062	1,848,923	1,806,902	2,187,610	2,497,689	2,696,980	2,911,254
Overseas Filipinos <sup>3</sup>	150,386	98,831	83,754	100,324	103,742	125,395	146,365	180,739

**Table 8.2**  
**VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND MODE OF TRAVEL**  
**2005 to 2007**

Country of Residence	2005			2006			2007		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
Grand Total	2,623,084	2,586,367	36,717	2,843,345	2,807,234	36,111	3,091,993	3,041,872	50,121
Asia	1,477,442	1,452,817	24,625	1,605,141	1,579,976	25,165	1,738,976	1,709,674	29,302
ASEAN	179,386	167,915	11,471	202,886	190,915	11,971	235,615	222,535	13,080
Brunei Darussalam	2,579	2,564	15	2,947	2,920	27	3,040	3,022	18
Cambodia	1,619	1,619	-	1,613	1,613	-	1,665	1,665	-
Indonesia	20,055	16,868	3,187	22,646	19,331	3,315	25,535	21,313	4,222
Lao PDR	700	698	2	733	733	-	782	778	4
Malaysia	43,059	42,157	902	53,279	52,116	1,163	65,695	64,790	905
Myanmar	5,127	1,730	3,397	4,427	1,311	3,116	4,559	1,436	3,123
Singapore	69,435	69,238	197	81,114	80,988	126	94,008	93,741	267
Thailand	26,934	26,031	903	26,441	25,563	878	29,655	28,864	791
Viet Nam	9,878	7,010	2,868	9,686	6,340	3,346	10,676	6,926	3,750
East Asia	1,242,518	1,232,656	9,862	1,338,777	1,329,313	9,464	1,430,077	1,417,431	12,646
China (PROC)	107,456	100,516	6,940	133,585	126,558	7,027	157,601	148,448	9,153
Hongkong	107,195	107,185	10	96,296	96,281	15	111,948	111,826	122
Japan	415,456	415,048	408	421,808	421,451	357	395,012	394,628	384
Korea	489,465	487,340	2,125	572,133	570,459	1,674	653,310	650,596	2,714
Taiwan	122,946	122,567	379	114,955	114,564	391	112,206	111,933	273
South Asia	28,485	25,228	3,257	31,975	28,341	3,634	37,596	34,041	3,555
Bangladesh	1,797	1,466	331	1,766	1,569	197	1,785	1,498	287
India	21,034	18,892	2,142	22,703	20,779	1,924	27,341	25,434	1,907
Iran	1,022	993	29	1,328	1,327	1	2,166	2,142	24
Nepal	1,055	1,048	7	1,014	1,007	7	1,075	1,058	17
Pakistan	1,270	1,246	24	1,597	1,556	41	1,757	1,706	51
Sri Lanka	2,307	1,583	724	3,567	2,103	1,464	3,472	2,203	1,269
Middle East	27,053	27,018	35	31,503	31,407	96	35,688	35,667	21
Bahrain	2,067	2,067	-	2,246	2,246	-	2,699	2,699	-
Egypt	564	532	32	804	713	91	715	697	18
Israel	2,521	2,521	-	3,959	3,956	3	3,929	3,927	2
Jordan	351	350	1	431	431	-	502	502	-
Lebanon	-	-	-	-	-	-	-	-	-
Kuwait	2,339	2,338	1	2,632	2,632	-	2,995	2,995	-
Saudi Arabia	14,141	14,140	1	15,017	15,015	2	16,358	16,357	1
United Arab Emirates	5,070	5,070	-	6,414	6,414	-	8,490	8,490	-
America	604,793	603,741	1,052	651,705	650,430	1,275	674,921	673,751	1,170
North America	602,250	601,206	1,044	648,929	647,680	1,249	671,744	670,774	970
Canada	72,853	72,783	70	80,507	80,313	194	91,308	91,193	115
Mexico	904	890	14	1,067	1,057	10	1,453	1,429	24
U.S.A.	528,493	527,533	960	567,355	566,310	1,045	578,983	578,152	831

<sup>1</sup> Prior to April 2003, statistics from the country includes Slovenia, Croatia, Bosnia and Macedonia.

<sup>2</sup> Prior to July 2006, arrivals from Russian Federation were lumped under CIS.

<sup>3</sup> Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

Source: Department of Tourism.

**Table 8.2 (continued)**

Country of Residence	2005			2006			2007		
	Total	Air	Sea	Total	Air	Sea	Total	Air	Sea
South America	2,543	2,535	8	2,776	2,750	26	3,177	2,977	200
Argentina	460	458	2	502	500	2	524	512	12
Brazil	1,284	1,284	-	1,408	1,408	-	1,634	1,598	36
Colombia	351	349	2	401	396	5	415	352	63
Peru	251	251	-	254	235	19	376	293	83
Venezuela	197	193	4	211	211	-	228	222	6
Europe	243,928	235,138	8,790	260,394	252,270	8,124	296,443	280,534	15,909
Western Europe	112,109	111,144	965	117,167	116,256	911	128,199	124,366	3,833
Austria	9,318	9,267	51	9,156	9,129	27	9,682	9,446	236
Belgium	7,142	7,135	7	7,507	7,493	14	8,090	8,027	63
France	14,315	14,270	45	15,492	15,398	94	19,273	17,968	1,305
Germany	50,411	49,681	730	51,402	50,881	521	55,894	54,179	1,715
Luxembourg	372	370	2	372	372	-	405	402	3
Netherlands	15,367	15,271	96	17,128	16,928	200	17,705	17,376	329
Switzerland	15,184	15,150	34	16,110	16,055	55	17,150	16,968	182
Northern Europe	98,502	97,136	1,366	106,088	105,372	716	124,684	121,358	3,326
Denmark	9,712	9,626	86	9,610	9,562	48	11,882	11,681	201
Finland	2,053	2,047	6	2,298	2,291	7	2,477	2,459	18
Ireland	3,568	3,548	20	4,032	4,016	16	4,681	4,637	44
Norway	10,162	10,128	34	10,893	10,847	46	12,925	12,894	31
Sweden	10,005	9,978	27	10,765	10,735	30	13,049	13,008	41
United Kingdom	63,002	61,809	1,193	68,490	67,921	569	79,670	76,679	2,991
Southern Europe	21,889	21,634	255	23,097	22,854	243	28,961	25,644	3,317
Greece	1,311	1,187	124	1,486	1,344	142	1,722	1,606	116
Italy	10,904	10,845	59	11,599	11,569	30	14,382	12,491	1,891
Portugal	772	766	6	709	701	8	998	911	87
Spain	8,737	8,698	39	9,060	9,040	20	11,666	10,466	1,200
Union of Serbia and Montenegro <sup>1</sup>	165	138	27	243	200	43	193	170	23
Eastern Europe	11,428	5,224	6,204	14,042	7,788	6,254	14,599	9,166	5,433
Commonwealth of Independent States	10,253	4,303	5,950	9,000	4,335	4,665	4,690	1,844	2,846
Poland	1,175	921	254	1,476	1,104	372	1,746	1,407	339
Russian Federation <sup>2</sup>	...	...	...	3,566	2,349	1,217	8,163	5,915	2,248
Oceania	143,455	142,891	564	149,276	148,812	464	163,403	162,223	1,180
Australia	96,465	95,923	542	101,313	100,889	424	112,466	111,390	1,076
Guam	37,249	37,249	-	37,445	37,445	-	39,409	39,409	-
Nauru	4	4	-	22	22	-	11	11	-
New Zealand	8,798	8,776	22	9,427	9,388	39	10,254	10,178	76
Papua New Guinea	939	939	-	1,069	1,068	1	1,263	1,235	28
Africa	2,294	2,229	65	2,246	2,218	28	3,090	3,008	82
Nigeria	495	490	5	487	486	1	703	698	5
South Africa	1,799	1,739	60	1,759	1,732	27	2,387	2,310	77
Others and Unspecified Residences	25,777	24,156	1,621	28,218	27,163	1,055	34,421	31,943	2,478
Sub-total	2,497,689	2,460,972	36,717	2,696,980	2,660,869	36,111	2,911,254	2,861,133	50,121
Overseas Filipinos <sup>3</sup>	125,395	125,395	-	146,365	146,365	-	180,739	180,739	-

**Table 8.3**  
**AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND AGE GROUP**  
**1996 to 2007**

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	
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
2002	1,904,891	166,429	43,447	79,536	378,261	450,081	410,184	225,248	121,235	30,470
2003	1,880,067	159,273	44,341	77,694	356,950	441,638	408,275	237,674	123,741	30,481
2004	2,260,235	200,557	57,820	95,841	418,807	518,682	482,515	296,471	154,296	35,246
2005	2,586,367	223,174	68,503	112,091	497,121	585,651	544,291	343,900	177,361	34,275
2006	2,807,234	241,343	75,390	119,841	520,638	634,827	597,203	383,422	194,877	37,344
2007	3,041,872	255,243	82,309	136,108	573,734	686,734	637,873	415,450	214,127	40,294
Asia	1,709,674	134,716	42,400	86,200	396,128	419,144	346,178	195,620	66,263	23,025
ASEAN	222,535	9,936	3,877	8,053	51,228	69,190	50,779	21,461	4,718	3,293
Brunei Darussalam	3,022	365	96	96	481	786	764	279	76	79
Cambodia <sup>1</sup>	1,665	54	33	125	480	474	335	124	20	20
Indonesia	21,313	1,000	573	1,338	5,915	5,598	4,220	1,812	516	341
Lao PDR <sup>2</sup>	778	13	8	22	180	214	204	95	31	11
Malaysia	64,790	3,219	1,148	2,625	15,671	18,586	14,906	6,044	1,482	1,109
Myanmar <sup>2</sup>	1,436	33	28	96	372	365	318	165	37	22
Singapore	93,741	4,088	1,336	2,105	18,899	32,971	22,578	9,054	1,542	1,168
Thailand	28,864	917	495	1,117	7,045	8,560	6,109	3,303	909	409
Viet Nam <sup>3</sup>	6,926	247	160	529	2,185	1,636	1,345	585	105	134
East Asia	1,417,431	120,087	36,668	74,492	328,879	332,018	280,347	167,802	59,631	17,507
China	148,448	5,645	4,013	9,305	38,025	43,107	26,994	12,917	6,576	1,866
Hongkong	111,826	9,160	2,184	3,965	22,606	31,648	24,247	12,107	4,114	1,795
Japan	394,628	32,791	5,395	14,808	55,056	86,727	91,893	79,964	24,119	3,875
Korea	650,596	64,215	22,600	42,261	188,661	143,518	112,576	49,037	18,602	9,126
Taiwan	111,933	8,276	2,476	4,153	24,531	27,018	24,637	13,777	6,220	845
South Asia	34,041	1,647	1,063	2,258	9,441	8,922	6,404	2,842	758	706
Bangladesh	1,498	56	30	36	321	431	401	178	22	23
India	25,434	1,279	749	1,647	7,550	6,782	4,479	1,963	531	454
Iran	2,142	93	156	357	507	352	390	166	35	86
Nepal	1,058	34	55	94	258	243	233	96	10	35
Pakistan	1,706	87	37	61	358	492	375	180	64	52
Sri Lanka	2,203	98	36	63	447	622	526	259	96	56
Middle East	35,667	3,046	792	1,397	6,580	9,014	8,648	3,515	1,156	1,519
Bahrain	2,699	340	87	67	276	598	674	220	84	353
Egypt	697	74	12	16	108	205	179	73	16	14
Israel	3,927	185	44	263	937	886	797	552	148	115
Jordan	502	59	20	14	75	151	104	41	18	20
Kuwait	2,995	394	71	94	431	781	723	312	95	94
Saudi Arabia	16,357	1,137	366	665	3,134	4,086	4,225	1,403	618	723
United Arab Emirates	8,490	857	192	278	1,619	2,307	1,946	914	177	200
America	673,751	66,246	21,169	23,950	69,644	109,965	147,144	125,679	102,501	7,453
North America	670,774	66,121	21,067	23,699	68,889	109,203	146,614	125,388	102,384	7,409
Canada	91,193	10,159	2,907	3,681	10,290	15,639	19,849	15,660	11,530	1,478
USA	578,152	55,918	18,134	19,925	58,113	93,195	126,539	109,611	90,810	5,907
Mexico	1,429	44	26	93	486	369	226	117	44	24

<sup>1</sup> Prior to January 1999, statistics for Cambodia were lumped under "Others".

<sup>2</sup> Prior to January 1998, statistics for Lao PDR and Myanmar were lumped under "Others".

<sup>3</sup> Prior to August 1995, statistics for Viet Nam were lumped under "Others".

<sup>4</sup> Prior to April 2003, statistics from this country includes Slovenia, Croatia, Bosnia and Macedonia.

<sup>5</sup> Prior to July 2006, arrivals from Russian Federation were lumped under CIS.

<sup>6</sup> Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

Source: Department of Tourism.

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	
South America	2,977	125	102	251	755	762	530	291	117	44
Argentina	512	26	4	21	151	125	87	63	27	8
Brazil	1,598	56	77	170	414	413	273	128	41	26
Colombia	352	12	15	37	72	67	77	49	18	5
Peru	293	17	-	14	78	84	61	22	14	3
Venezuela	222	14	6	9	40	73	32	29	17	2
Europe	280,534	23,400	7,982	11,841	46,048	65,303	63,926	42,445	15,662	3,927
Western Europe	124,366	9,226	3,572	5,088	19,089	29,890	30,513	18,575	7,026	1,387
Austria	9,446	822	307	494	1,439	2,194	2,480	1,240	367	103
Belguim	8,027	801	242	283	1,118	1,948	2,039	1,115	354	127
France	17,968	1,271	522	977	3,818	4,210	3,739	2,451	753	227
Germany	54,179	3,830	1,458	1,959	7,489	13,210	13,733	8,337	3,653	510
Luxembourg	402	60	14	9	31	102	129	46	8	3
Netherlands	17,376	1,191	461	659	2,671	4,358	4,028	2,835	929	244
Switzerland	16,968	1,251	568	707	2,523	3,868	4,365	2,551	962	173
Northern Europe	121,358	11,943	3,551	5,379	19,637	26,272	26,113	19,594	6,820	2,049
Denmark	11,681	1,293	432	654	2,021	2,439	2,342	1,729	615	156
Finland	2,459	163	56	139	567	686	497	256	66	29
Ireland	4,637	703	80	214	1,038	842	879	502	235	144
Norway	12,894	1,641	485	659	1,721	2,769	2,917	1,851	649	202
Sweden	13,008	1,274	470	976	2,312	2,841	2,601	1,762	568	204
United Kingdom	76,679	6,869	2,028	2,737	11,978	16,695	16,877	13,494	4,687	1,314
Southern Europe	25,644	1,803	610	779	4,678	6,437	5,629	3,692	1,646	370
Greece	1,606	90	20	39	259	375	390	301	113	19
Italy	12,491	765	230	296	1,909	3,340	2,920	1,963	899	169
Portugal	911	52	27	37	205	275	173	88	47	7
Spain	10,466	891	333	397	2,258	2,399	2,113	1,323	581	171
Union of Serbia and Montenegro <sup>4</sup>	170	5	-	10	47	48	33	17	6	4
Eastern Europe	9,166	428	249	595	2,644	2,704	1,671	584	170	121
Comm. of Ind. States	1,844	72	92	145	503	459	371	131	47	24
Poland	1,407	60	16	94	509	354	233	107	18	16
Russian Federation <sup>5</sup>	5,915	296	141	356	1,632	1,891	1,067	346	105	81
Oceania	162,223	15,845	6,132	6,814	19,640	31,258	38,689	27,819	13,417	2,609
Australia	111,390	9,721	3,965	5,115	14,099	20,863	27,651	19,881	8,169	1,926
Guam	39,409	5,022	1,725	1,261	4,057	7,895	8,210	6,164	4,609	466
Nauru	11	-	-	-	3	3	1	4	-	-
New Zealand	10,178	992	406	405	1,325	2,183	2,500	1,578	609	180
Papua New Guinea	1,235	110	36	33	156	314	327	192	30	37
Africa	3,008	149	81	156	629	823	709	312	96	53
Nigeria	698	24	21	45	168	228	133	48	16	15
South Africa	2,310	125	60	111	461	595	576	264	80	38
Others & Unspecified Residences	31,943	2,555	775	1,506	6,937	7,780	6,727	3,660	1,158	845
Overseas Filipinos <sup>6</sup>	180,739	12,332	3,770	5,641	34,708	52,461	34,500	19,915	15,030	2,382



**Table 8.4**  
**AIR VISITOR ARRIVALS BY COUNTRY OF RESIDENCE AND PURPOSE OF TRAVEL**  
**1996 to 2007**

Year/Travel Market	Total	Holiday	Visit friends & relatives	Incentive travel	Business	Official mission	Convention	Medical Reason <sup>a</sup>	Others	Not reported
1996	2,019,384	1,057,211	302,337	254	379,229	4,929	33,569	...	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
2002	1,904,891	833,590	516,308	268	309,341	2,436	23,650	...	99,748	119,550
2003	1,880,067	814,914	526,126	152	281,685	1,979	24,436	...	103,090	127,685
2004	2,260,235	1,020,360	628,339	229	314,392	2,702	26,781	...	115,912	151,520
2005	2,586,367	1,173,578	693,583	385	331,648	2,521	31,082	...	128,240	225,330
2006	2,807,234	1,319,080	748,406	509	370,084	3,012	35,803	2,258	137,918	190,164
2007	3,041,872	1,439,261	778,503	406	410,604	6,455	3,239	36,634	155,664	211,106
Asia	1,709,674	1,003,440	163,149	211	280,842	366	1,900	25,351	77,544	156,871
ASEAN	222,535	78,691	22,130	32	85,120	65	492	13,120	15,313	7,572
Brunei	3,022	1,486	469	1	305	4	12	264	358	123
Cambodia <sup>1</sup>	1,665	263	156	-	208	1	24	448	466	99
Indonesia	21,313	5,966	2,307	6	5,225	17	91	2,238	3,845	1,618
Laos <sup>2</sup>	778	66	71	1	73	0	18	327	190	32
Malaysia	64,790	31,211	5,903	9	18,985	7	82	3,114	3,329	2,150
Myanmar <sup>2</sup>	1,436	229	275	1	160	0	8	206	403	154
Singapore	93,741	30,099	9,255	7	46,278	17	87	3,099	3,300	1,599
Thailand	28,864	7,828	2,937	5	11,869	11	153	2,351	2,449	1,261
Vietnam <sup>3</sup>	6,926	1,543	757	2	2,017	8	17	1,073	973	536
East Asia	1,417,431	901,140	132,107	158	176,712	118	1,143	9,741	53,915	142,397
China	148,448	83,333	11,397	20	17,170	2	105	1,683	4,153	30,585
Hong Kong	111,826	64,713	10,623	8	26,167	16	55	1,129	1,846	7,269
Japan	394,628	238,418	52,691	22	68,139	33	578	2,604	7,889	24,254
Korea	650,596	439,712	47,626	98	51,660	49	330	3,712	37,614	69,795
Taiwan	111,933	74,964	9,770	10	13,576	18	75	613	2,413	10,494
South Asia	34,041	5,724	3,427	18	12,034	16	208	2,207	6,415	3,992
Bangladesh	1,498	245	214	2	326	1	16	190	396	108
India	25,434	3,959	1,909	13	10,547	13	135	1,354	4,220	3,284
Iran	2,142	361	592	1	191	1	4	25	720	247
Nepal	1,058	197	169	-	96	-	14	204	318	60
Pakistan	1,706	328	323	-	426	-	18	159	276	176
Sri Lanka	2,203	634	220	2	448	1	21	275	485	117
Middle East	35,667	17,885	5,485	3	6,976	167	57	283	1,901	2,910
Bahrain	2,699	1,509	509	-	337	7	3	15	118	201
Egypt	697	185	176	-	187	-	-	11	56	82
Israel	3,927	1,524	345	-	1,418	52	21	59	222	286
Jordan	502	141	151	-	117	1	1	12	39	40
Kuwait	2,995	1,380	751	-	444	2	1	17	164	236
Saudi Arabia	16,357	9,517	1,778	3	2,388	45	18	95	918	1,595
United Arab Emirates	8,490	3,629	1,775	-	2,085	60	13	74	384	470
America	673,751	182,407	358,440	126	59,763	1,408	584	4,449	43,202	23,372
North America	670,774	181,316	357,874	125	59,129	1,406	570	4,242	42,885	23,227
Canada	91,193	32,679	43,370	17	4,964	41	69	393	5,597	4,063
U S A	578,152	148,198	314,382	107	53,567	1,365	495	3,719	37,203	19,116
Mexico	1,429	439	122	1	598	-	6	130	85	48

<sup>1</sup> Prior to January 1999, statistics for Cambodia were lumped under "Others".

<sup>2</sup> Prior to January 1998, statistics for Lao PDR and Myanmar were lumped under "Others".

<sup>3</sup> Prior to August 1995, statistics for Viet Nam were lumped under "Others".

<sup>4</sup> Philippine Passport holders permanently residing abroad; exclude Overseas Filipino Workers.

<sup>5</sup> Prior to April 2003, statistics from this country includes Slovenia, Croatia, Bosnia and Macedonia.

Source: Department of Tourism.

**Table 8.4 (continued)**

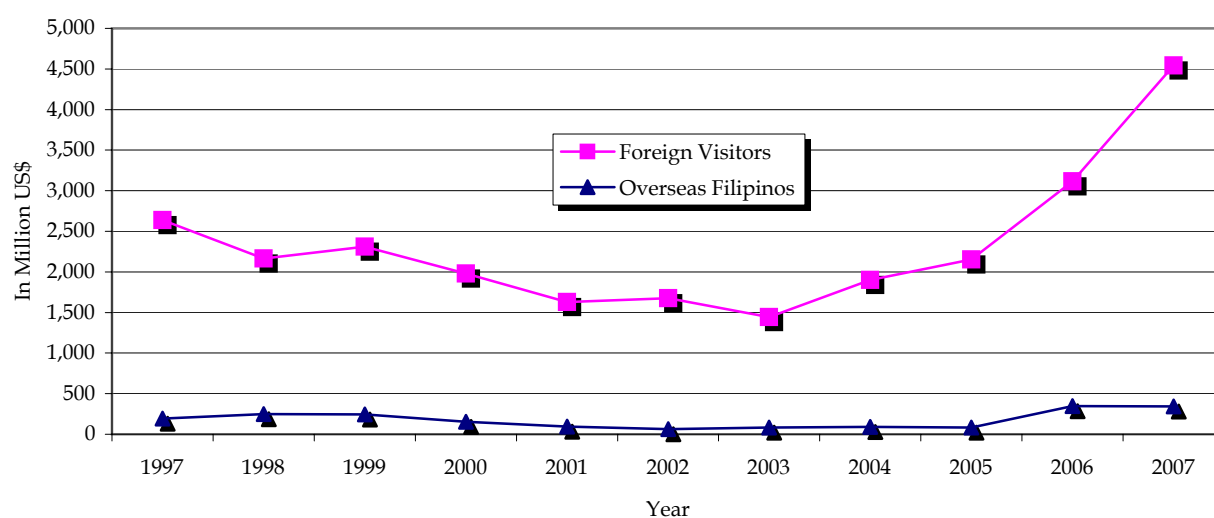
Year/Travel Market	Total	Holiday	Visit Friends & Relatives	Incentive Travel	Business	Official Mission	Convention	Medical Reason <sup>a</sup>	Others	Not Reported
South America	2,977	1,091	566	1	634	2	14	207	317	145
Argentina	512	194	45	-	159	-	2	47	48	17
Brazil	1,598	597	377	1	323	1	10	75	149	65
Colombia	352	129	59	-	55	-	-	32	47	30
Peru	293	93	61	-	46	1	2	28	40	22
Venezuela	222	78	24	-	51	-	-	25	33	11
Europe	280,534	142,210	75,481	28	39,771	80	417	2,565	10,980	9,002
Western Europe	124,366	64,495	32,262	10	18,217	22	211	1,049	4,621	3,479
Austria	9,446	5,259	2,869	-	747	2	10	32	244	283
Belgium	8,027	3,287	2,850	1	1,159	2	18	81	397	232
France	17,968	9,187	3,026	3	3,890	4	62	251	1,043	502
Germany	54,179	29,008	14,262	4	7,328	8	71	327	1,591	1,580
Luxembourg	402	226	92	-	35	-	4	4	33	8
Netherlands	17,376	7,779	4,924	1	3,318	-	22	197	734	401
Switzerland	16,968	9,749	4,239	1	1,740	6	24	157	579	473
Northern Europe	121,358	60,438	36,795	10	15,973	38	96	889	3,690	3,429
Denmark	11,681	7,732	2,184	-	1,259	-	5	60	187	254
Finland	2,459	1,314	433	-	521	1	2	28	116	44
Ireland	4,637	2,546	1,033	-	671	1	3	40	183	160
Norway	12,894	5,982	4,774	-	1,189	5	15	67	457	405
Sweden	13,008	7,420	3,511	2	1,388	-	13	98	250	326
United Kingdom	76,679	35,444	24,860	8	10,945	31	58	596	2,497	2,240
Southern Europe	25,644	11,492	6,038	4	4,445	8	67	452	1,678	1,460
Greece	1,606	585	239	-	588	3	5	19	66	101
Italy	12,491	5,992	2,531	4	2,301	5	40	247	742	629
Portugal	911	521	142	-	154	-	2	23	40	29
Spain	10,466	4,308	3,112	-	1,363	-	19	153	813	698
Union of Serbia and Montenegro <sup>5</sup>	170	86	14	-	39	-	1	10	17	3
Eastern Europe	9,166	5,785	386	4	1,136	12	43	175	991	634
Commonwealth of Independent States	1,844	733	101	1	416	7	5	59	336	186
Poland	1,407	856	105	1	244	1	1	40	125	34
Russian Federation	5,915	4,196	180	2	476	4	37	76	530	414
Oceania	162,223	56,548	66,528	17	22,130	2,987	141	2,414	7,474	3,984
Australia	111,390	39,172	47,334	7	17,497	40	91	1,741	3,330	2,178
Guam	39,409	13,275	15,434	10	2,341	2,939	38	266	3,523	1,583
Nauru	11	2	-	-	3	-	-	4	2	-
New Zealand	10,178	3,525	3,566	-	2,069	3	10	311	505	189
Papua New Guinea	1,235	574	194	-	220	5	2	92	114	34
Africa	3,008	1,136	422	2	811	-	19	246	273	99
Nigeria	698	154	143	1	91	-	15	104	154	36
South Africa	2,310	982	279	1	720	-	4	142	119	63
Others & Unspecified										
Residences	31,943	12,374	5,581	2	5,335	1,181	122	1,267	3,961	2,120
Overseas Filipinos <sup>4</sup>	180,739	41,146	108,902	20	1,952	433	56	342	12,230	15,658

**Table 8.5**  
**NUMBER OF VISITOR ARRIVALS, AVERAGE DAILY EXPENDITURE,**  
**AVERAGE LENGTH OF STAY AND AMOUNT OF VISITOR RECEIPTS**  
**1996 to 2007**

Year	Foreign Visitors				Overseas Filipinos				Total Visitor Receipts (in Million US\$)
	Number	Average Daily Expenditure (in US\$)	Average Length of Stay (nights)	Total Receipts (in Million US\$)	Number	Average Daily Expenditure (in US\$)	Average Length of Stay (nights)	Total Receipts (in Million US\$)	
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	1,979.74	150,386	50.23	18.36	154.06	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
2002	1,848,923	102.89	8.78	1,675.64	83,754	52.67	17.38	64.41	1,740.05
2003	1,806,902	89.45	8.91	1,441.62	100,324	48.49	17.74	81.05	1,522.68
2004	2,187,610	91.64	8.92	1,900.44	103,742	51.77	17.68	90.37	1,990.81
2005	2,497,689	84.06	8.41	2,151.55	125,395	39.76	21.47	84.49	2,236.05
2006	2,696,980	84.70	10.98	3,116.86	146,365	55.78	48.02	348.14	3,465.00
2007	2,911,254	83.89	15.88	4,541.52	180,739	50.36	44.21	343.85	4,885.36
January	260,084	85.71	12.48	288.25	12,441	65.37	35.59	28.94	317.19
February	238,172	82.42	17.18	417.88	9,559	31.92	30.24	9.23	427.10
March	250,845	92.79	15.16	379.92	19,787	30.96	43.42	26.60	406.52
April	227,109	74.79	16.29	367.58	16,332	33.34	25.86	14.08	381.66
May	228,634	80.14	19.43	339.91	15,317	66.59	38.74	39.51	379.42
June	234,281	79.98	16.52	322.95	15,946	78.94	34.32	43.20	366.15
July	261,387	85.47	16.05	558.01	19,645	48.52	46.24	44.07	602.08
August	231,417	80.72	17.28	319.27	12,622	60.95	23.10	17.77	337.04
September	203,014	85.16	15.31	287.74	9,401	43.53	95.86	39.23	326.97
October	229,250	97.89	12.38	395.96	12,495	27.31	83.08	28.35	424.31
November	251,596	78.35	18.57	385.12	11,847	68.14	49.92	40.30	425.42
December	295,465	85.26	13.09	478.93	25,347	8.59	57.75	12.57	491.50

Source: Department of Tourism.

**Figure 8.3 AMOUNT OF VISITOR RECEIPTS: 1997 to 2007**  
**(In Million US\$)**



**Table 8.6**  
**AVERAGE NUMBER OF ROOMS AND OCCUPANCY RATES OF HOTELS**  
**IN THE NATIONAL CAPITAL REGION BY HOTEL CATEGORY**  
**1991 to 2007**

Year	Total	Hotel Category			
		De Luxe	First Class	Standard	Economy
Average number of rooms					
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	11,784	6,874	1,779	2,770	361
2002	11,878	6,645	1,328	3,291	614
2003	12,212	7,255	885	3,367	705
2004	12,494	7,617	885	3,567	425
2005	12,842	7,796	889	3,727	430
2006	14,200	8,103	1,668	3,855	574
2007	14,149	7,839	1,770	3,996	544
Average occupancy rate (in percent)					
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
2002	59.9	62.7	59.9	55.9	51.3
2003	60.1	61.2	59.9	59.0	54.1
2004	68.2	71.0	65.8	64.3	54.1
2005	71.7	74.0	70.2	67.9	65.9
2006	72.0	73.6	72.3	70.3	58.4
2007	73.1	73.8	75.9	71.8	61.8

Source: Department of Tourism.

**Table 8.7**  
**OUTBOUND PHILIPPINE RESIDENTS BY PORT OF DISEMBARKATION**  
**2000 to 2007**

Port of Disembarkation	2000	2001	2002	2003	2004	2005	2006	2007*
Total	1,670,040	1,787,157	1,968,554	1,803,013	1,919,945	2,143,671	2,719,326	457,210
Abu Dhabi	14,926	18,398	20,593	31,496	38,293	36,923	55,836	11,919
Amsterdam	7,951	6,967	7,631	12,970	5,927	25,114	45,534	5,776
Athens	-	-	3,887	5,474	1,468	-	-	-
Bahrain	8,031	9,580	10,712	13,993	29,345	31,203	67,379	13,707
Bandar Seri Begawan	22,971	25,628	32,645	32,778	24,125	22,776	25,719	4,565
Bangkok	88,465	105,259	113,085	106,352	145,537	161,207	134,858	25,100
Beijing	141	610	1,314	1,143	4,283	7,033	12,855	1,358
Bombay	-	-	-	-	-	-	2	-
Brisbane	42	110	-	117	102	2,947	717	364
Brussels	17	-	-	-	-	-	-	-
Cairo	2,082	1,422	1,732	3,798	650	-	-	-
Chicago	-	-	-	-	-	-	-	-
Dallas	-	-	-	-	-	-	-	-
Dharan	32,061	28,443	26,964	28,446	23,009	14,498	9,864	1,362
Dubai	45,583	50,780	61,371	68,465	72,699	114,395	145,451	25,459
Frankfurt	35,763	26,990	22,460	28,820	10,520	18,205	30,649	4,006
Fukuoka	12,096	13,806	18,545	19,462	20,482	20,396	16,634	3,044
Geneva	-	-	-	-	-	-	-	-
Guam	27,916	27,878	25,472	23,831	24,220	25,793	25,776	4,519
Hong Kong	433,390	432,018	482,725	360,672	443,325	522,873	697,618	119,438
Honolulu	5,907	6,728	6,995	4,416	9,202	15,640	-	-
Jakarta	-	171	2	-	-	81	12	723
Jeddha	23,819	26,374	15,741	9,713	14,500	40,883	21,661	2,349
Karachi	6,595	6,733	-	-	-	-	-	-
Kota Kinabalu	2,145	3,200	3,181	1,944	1,888	5,040	18,905	4,440
Kuala Lumpur	36,984	33,961	48,090	50,043	47,405	48,606	67,126	14,882
Kuwait	26,773	27,824	35,350	33,044	24,495	20,691	40,954	5,937
London	1,034	1,526	105	50	-	-	136	-
Los Angeles	68,939	66,232	74,378	64,110	53,239	71,913	66,987	8,198
Melbourne	-	469	3,542	3,047	2,730	2,515	3,732	219
Nagoya	32,528	52,767	64,694	65,974	67,829	68,454	70,620	10,508
Nauru	-	-	-	-	-	-	-	-
New Delhi	-	-	-	-	-	-	-	-
New York	-	-	-	-	-	-	-	-
Okinawa	-	-	-	1,705	2,290	430	555	61
Osaka	71,656	60,443	30,278	31,131	28,276	22,791	25,846	4,266
Paris	7,708	14,495	21,837	17,424	11,412	-	-	-
Port Moresby	3,373	3,115	3,058	3,093	3,042	3,124	3,654	934
Riyadh	83,524	87,738	84,748	74,885	59,076	45,841	73,587	8,750
Rome	-	-	-	-	-	51	118	-
San Diego	-	-	-	-	-	-	-	-
San Francisco	44,652	44,474	45,695	37,457	36,497	39,210	46,475	6,818
Seattle	-	-	-	-	127	266	161	-
Seoul	63,024	50,112	55,697	63,563	62,189	63,448	80,709	10,322
Singapore	177,060	177,079	206,416	184,718	205,945	239,830	355,275	67,297
Sydney	23,745	17,805	16,159	16,269	15,359	14,030	21,892	3,581
Taipei	21,877	79,855	93,350	84,231	89,613	85,787	96,940	14,731
Tokyo	137,959	127,635	166,349	168,970	108,962	80,569	92,993	15,139
Toronto	-	-	-	-	-	-	169	-
Vancouver	-	5,090	12,404	14,619	13,949	17,099	18,019	1,805
Wake Island	-	-	-	-	-	-	-	-
Washington D.C.	-	100	221	459	243	-	-	-
Xiamen	18,560	20,966	27,028	17,689	24,407	34,844	24,022	2,568
Zurich	1,320	1,722	1,007	196	-	-	-	49
Others	79,423	122,654	123,093	116,446	193,285	219,165	319,886	53,016

\* January to February 2007.

Source: Department of Tourism.

**Table 8.8**  
**OUTBOUND PHILIPPINE RESIDENTS BY NATIONALITY**  
**1995 to 2007**

Year	Total	Philippine Nationals	Foreign Nationals						
			American	British	Chinese	Indian	Japanese	Spanish	Others
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
2002	1,968,554	1,942,316	1,956	659	17,809	1,570	552	101	3,591
2003	1,803,013	1,780,454	2,074	693	13,538	1,709	666	125	3,754
2004	1,919,945	1,902,877	1,520	550	11,028	968	386	133	2,483
2005	2,143,671	2,127,103	1,403	431	11,102	977	355	95	2,205
2006	2,745,191	2,719,326	2,229	768	16,849	1,764	504	186	3,565
2007	461,308	457,210	318	123	2,565	346	125	19	602
January	251,176	249,216	139	56	1,236	158	63	10	298
February	210,132	207,994	179	67	1,329	188	62	9	304

Source: Department of Tourism.

**Table 8.9**  
**OUTBOUND PHILIPPINE RESIDENTS BY AGE GROUP**  
**1995 to 2007**

Year/Month	Total	Age Group								Not stated
		Under 15	15-19	20-24	25-34	35-44	45-54	55-64	65 and above	
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
2002	1,968,554	99,669	42,233	158,357	627,327	526,216	301,552	114,264	68,813	30,123
2003	1,803,013	79,996	36,029	147,997	588,601	488,960	276,551	100,804	55,822	28,253
2004	1,919,945	96,616	43,265	152,834	597,792	519,000	305,618	115,074	64,273	25,473
2005	2,143,671	109,587	46,439	175,437	667,975	570,662	338,443	132,415	71,736	30,977
2006	2,719,326	152,902	61,309	215,414	848,359	729,065	427,058	167,973	88,939	28,307
2007	461,308	18,697	5,493	29,098	152,511	133,921	76,966	28,843	12,462	3,317
January	251,176	11,073	3,243	14,425	81,232	75,176	43,525	15,096	5,846	1,560
February	210,132	7,624	2,250	14,673	71,279	58,745	33,441	13,747	6,616	1,757

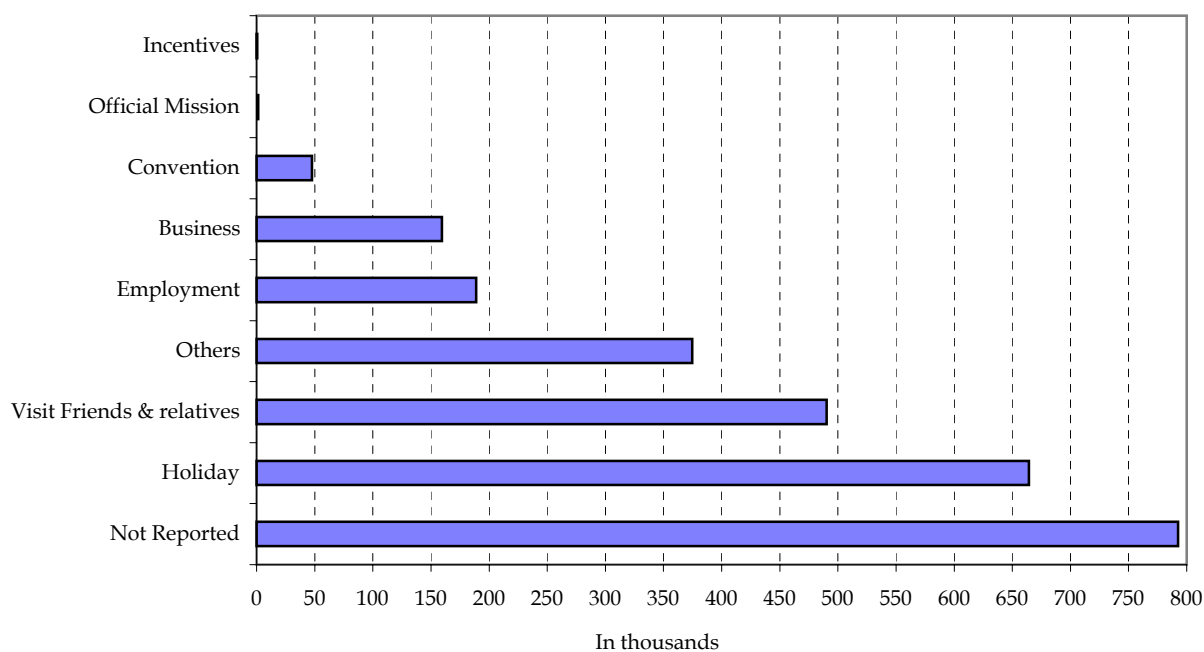
Source: Department of Tourism.

**Table 8.10**  
**OUTBOUND PHILIPPINE RESIDENTS BY PURPOSE OF TRAVEL**  
**1995 to 2007**

Year	Total	Holiday	Visit friends & relatives	Incentives	Business	Official mission	Convention	Employment	Others	Not reported
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
2002	1,968,554	481,153	293,083	249	130,639	956	38,079	207,188	231,707	585,500
2003	1,803,013	379,472	268,428	240	118,251	1,012	32,518	200,389	221,045	581,658
2004	1,919,945	488,291	118,169	877	109,634	35,813	314,390	369	256,967	595,435
2005	2,143,671	554,778	360,908	335	144,388	936	35,494	89,373	294,042	663,417
2006	2,719,326	664,174	490,180	455	159,474	1,457	47,544	188,947	374,591	792,504
2007	457,210	113,479	83,468	64	25,821	284	5,115	31,410	63,284	134,285
January	249,216	67,119	45,581	37	14,526	216	2,575	16,173	34,058	68,931
February	207,994	46,360	37,887	27	11,295	68	2,540	15,237	29,226	65,354

Source: Department of Tourism.

**Figure 8.4 OUTBOUND PHILIPPINE RESIDENTS  
BY PURPOSE OF TRAVEL: 2006**



# 9 VITAL, HEALTH AND NUTRITION STATISTICS

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

Statistics on registered births and deaths are compiled and published by the National Statistics Office. The National Epidemiological Center (NEC) of the Department of Health (DOH) also publishes these data in the annual Philippine Health Statistics, in addition to data on notifiable diseases. On the other hand, the National Statistical Coordination Board Technical Working Group (NSCB-TWG) on Maternal and Child Mortality estimates the maternal and child mortality statistics.

This chapter also presents data on daily and annual per capita food supply by food group and actual per capita food intake per day compared with available daily per capita food supply taken from the Food Balance Sheet of the NSCB.

Data on hospitals and health personnel by region, barangay health stations and rural health units, as well as establishments involved in food and drug production and distribution are also included in this chapter. These are compiled by the Bureau of Health Facilities and Services (BHFS) and the Bureau of Food and Drugs (BFAD).

The Philippine National Health Accounts (PNHA) of the NSCB consists of a set of statistics that accounts for national health spending for a given year. 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 MARRIAGES AND RATES BY REGION**  
**1976 to 2005**  
**(Rates per 1,000 population)**

Year	Philippines		National Capital Region		Cordillera Administrative Region		Region I		Region II		Region III		Region IV-A		Region IV-B		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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	351,818	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	5.4	25,607	7.0	15,460	6.5	54,192	8.4	46,399	7.1	10,493	5.8	22,907	5.7
1991	445,526	7.0	89,478	10.8	7,217	6.0	27,066	7.3	16,451	6.7	52,944	8.0	63,472	9.5	-	0.0	26,602	6.5
1992	454,155	7.0	89,786	10.5	7,432	6.0	27,375	7.2	16,069	6.4	53,848	7.9	52,225	7.6	12,844	6.7	27,447	6.5
1993	474,407	7.1	93,300	10.7	8,445	6.7	28,773	7.4	16,453	6.4	56,228	8.0	55,477	7.8	14,213	7.3	27,616	6.4
1994	490,164	7.1	101,391	11.4	9,974	7.7	27,965	7.1	17,504	6.6	58,223	8.1	56,653	7.8	13,948	7.0	27,407	6.2
1995	504,300	7.4	98,144	10.4	9,459	7.6	30,727	8.1	19,457	7.7	60,359	8.5	60,836	7.9	13,960	6.9	29,282	6.8
1996	525,555	7.5	105,639	11.0	10,081	7.9	32,019	8.3	21,522	8.4	66,729	9.2	63,496	8.0	14,470	7.0	27,057	6.2
1997	562,808	7.9	108,883	11.1	10,162	7.8	33,358	8.5	21,518	8.1	69,439	9.4	72,633	8.9	15,612	7.4	30,259	6.7
1998	549,265	7.5	100,805	10.1	10,192	7.6	33,192	8.3	22,060	8.2	66,817	8.8	71,066	8.4	15,589	7.2	32,823	7.2
1999	551,445	7.4	100,288	9.8	10,736	7.8	31,684	7.8	22,729	8.2	64,563	8.4	68,817	7.8	15,454	7.0	30,124	6.5
2000	577,387	7.6	105,548	10.2	10,816	9.7	33,838	8.1	24,203	8.6	69,492	8.8	75,296	8.5	16,362	7.3	32,606	6.9
2001	559,162	7.2	97,484	9.2	10,093	7.0	33,732	8.0	24,207	8.4	71,521	8.9	75,296	8.2	15,944	6.9	31,138	6.4
2002	583,167	7.3	100,698	9.4	10,657	7.3	35,071	8.2	25,441	8.7	74,161	9.1	76,418	8.1	16,002	6.8	31,771	6.5
2003	593,553	7.3	100,665	9.2	10,822	7.4	35,857	8.2	25,884	8.7	75,738	9.1	78,466	8.1	16,527	6.9	33,905	6.8
2004	582,281	7.0	92,921	8.4	10,868	7.1	36,022	8.1	27,281	9.0	72,861	8.6	76,800	7.7	17,684	7.3	35,881	7.1
2005	518,595	6.2	82,830	7.4	9,708	6.2	32,356	7.2	24,145	7.8	67,605	7.8	67,042	6.6	14,119	5.7	28,295	5.5

Notes:

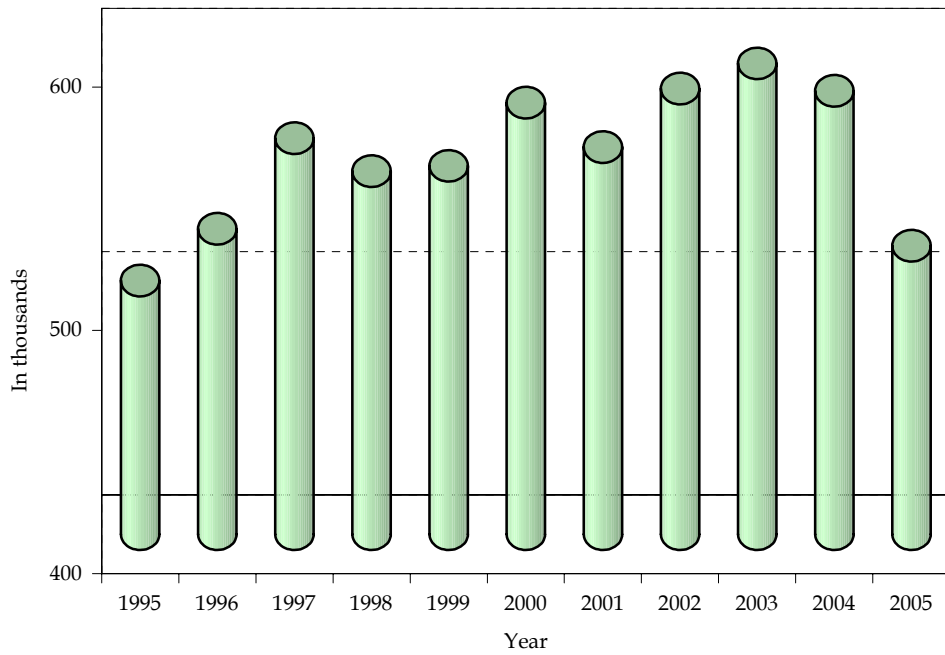
1. Prior to 1990, population figures used as denominator were based on the Series 2 population projections using the 1980 CPH as base year.
2. Starting 1990, population figures used as denominator were based on the Series 2 population projections using the 1990 CPH as base year.
3. Starting 1995, population figures used as denominator were based on the Series 2 population projections using the 1995 CPH as base year.
4. Starting 2000, population figures used as denominator were based on the Population projections using the 2000 CPH as base year.
5. Totals may not add up due to unspecified/not stated cases.

Source: National Statistics Office.

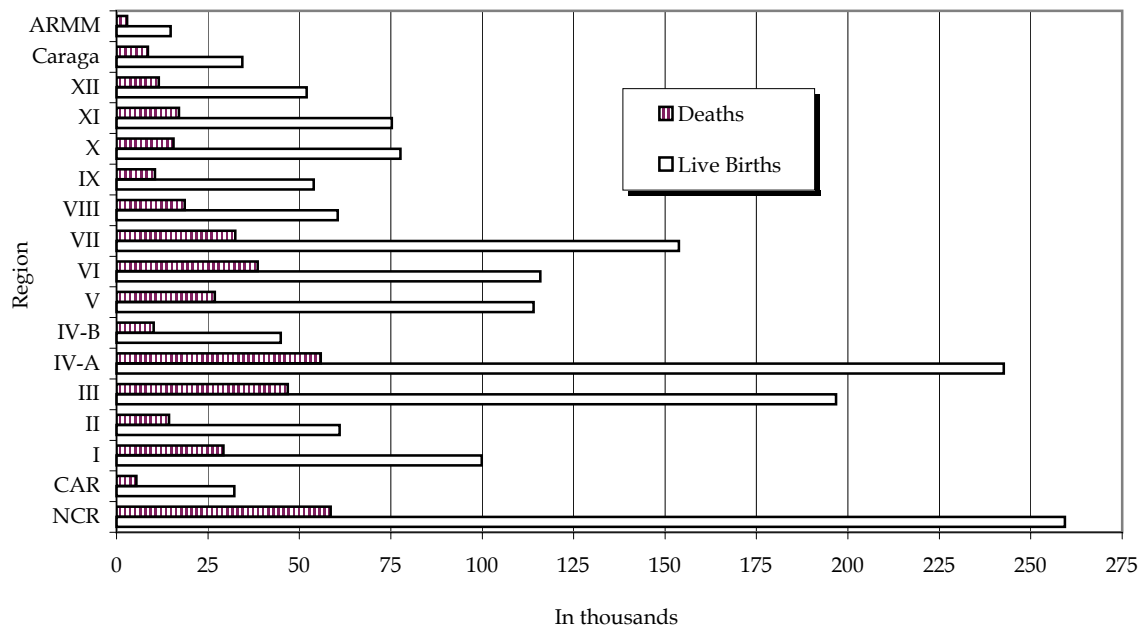
Table 9.1 (continued)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII		Region XIII		Autonomous Region in Muslim Mindanao	
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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	25,148	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	13,401	5.9	17,757	6.2	19,482	6.5	11,029	4.8	11,817	6.6	2,064	0.9
34,058	6.0	33,332	6.9	16,329	5.1	14,502	6.2	24,332	8.2	29,422	9.5	8,766	3.7	-	0.0	1,555	0.6
36,592	6.3	34,154	6.9	17,716	5.4	13,960	5.8	18,767	6.2	19,604	6.2	12,516	5.1	11,906	6.2	1,913	0.8
37,422	6.3	35,423	7.0	17,890	5.3	14,219	5.7	20,202	6.5	20,421	6.3	13,380	5.2	13,004	6.6	1,941	0.8
38,537	6.4	35,178	6.8	18,573	5.4	14,597	5.7	19,908	6.2	21,926	6.5	14,000	5.3	12,589	6.3	1,771	0.7
38,681	6.7	36,506	7.3	19,904	5.9	13,876	5.6	20,905	6.6	22,633	6.9	14,566	5.4	12,967	6.7	2,038	0.8
39,660	6.8	37,647	7.4	18,094	5.3	14,901	5.8	22,276	6.8	23,194	6.9	15,639	5.6	13,001	6.5	2,127	0.8
41,952	7.0	41,856	8.0	20,290	5.8	15,376	5.9	23,783	7.1	25,153	7.3	16,318	5.7	13,708	6.7	2,508	0.9
41,365	6.8	40,551	7.6	20,484	5.7	15,621	5.8	22,808	6.7	24,520	7.0	14,947	5.1	14,399	6.9	2,026	0.7
43,939	7.1	43,010	7.9	19,967	5.4	16,464	6.0	23,640	6.8	26,220	7.3	16,816	5.6	14,783	6.9	2,211	0.8
42,925	6.8	43,355	7.8	21,169	5.7	16,941	6.0	23,172	6.5	25,896	7.0	18,892	6.1	14,624	6.7	2,264	0.8
42,614	6.6	40,915	7.2	19,201	5.0	15,656	5.4	23,472	6.4	24,809	6.6	17,300	5.4	13,770	6.2	2,010	0.7
43,832	6.7	42,097	7.3	19,409	5.0	15,625	5.3	32,122	8.6	25,692	6.7	18,255	5.5	13,588	5.9	2,328	0.8
43,122	6.5	43,060	7.3	22,178	5.6	16,312	5.4	27,329	7.2	27,876	7.1	19,980	5.9	13,774	5.9	2,058	0.7
37,089	5.5	42,975	7.2	24,823	6.1	18,399	5.9	26,612	6.8	26,496	6.6	19,165	5.5	13,780	5.8	2,624	0.9
39,171	5.7	37,961	6.2	16,333	3.9	15,440	4.9	28,282	7.1	23,600	5.8	17,521	4.9	11,623	4.8	2,564	0.8

**Figure 9.1 NUMBER OF MARRIAGES: 1995 to 2005**



**Figure 9.2 NUMBER OF REGISTERED LIVE BIRTHS AND DEATHS BY REGION: 2005**



**Table 9.2**  
**LIVE BIRTHS, TOTAL DEATHS, DEATHS UNDER ONE YEAR,**  
**MATERNAL DEATHS AND FOETAL DEATHS**  
**1976 to 2005**

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
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	1,645,011	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	1,513	9,706
1998	1,632,859	352,992	28,196	1,579	6,232
1999	1,613,335	347,989	25,168	1,348	9,841
2000	1,766,440	366,931	27,714	1,698	10,360
2001	1,714,093	381,834	26,129	1,768	9,625
2002	1,666,773	396,297	23,778	1,801	9,341
2003	1,669,442	396,331	22,844	1,798	8,986
2004	1,710,994	403,191	22,557	1,833	8,935
2005	1,688,918	-	-	-	10,351

Source: National Statistics Office.

**Table 9.3**  
**NUMBER OF REGISTERED LIVE BIRTHS AND RATES BY REGION (USUAL RESIDENCE OF MOTHER)**  
**1976 to 2005**  
**(Rate per 1,000 population)**

Year	Philippines		National Capital Region		Cordillera Administrative Region		Region I		Region II		Region III		Region IV-A		Region IV-B		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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	1,537,339	24.8	269,044	33.1	28,695	24.5	98,606	27.0	66,163	27.6	185,394	28.6	184,987	28.5	47,871	26.4	109,316	27.4
1991	1,550,386	24.3	275,259	33.1	29,628	24.7	98,798	26.5	66,442	27.0	183,288	27.5	190,335	28.4	48,960	26.3	112,817	27.6
1992	1,684,395	25.8	284,199	33.4	30,674	24.9	101,437	26.7	66,389	26.3	184,193	27.0	198,757	28.9	51,771	27.1	116,969	27.9
1993	1,680,896	25.1	283,445	32.5	30,583	24.2	100,458	25.9	63,912	24.7	183,007	26.2	201,668	28.5	52,302	26.7	118,303	27.6
1994	1,645,011	24.0	278,076	31.2	29,706	22.9	96,386	24.4	61,267	23.1	181,974	25.4	199,976	27.5	49,368	24.6	116,640	26.6
1995	1,645,043	24.1	290,890	30.9	29,592	23.7	95,477	25.2	62,488	24.7	184,467	26.1	205,729	26.7	46,901	23.1	109,334	25.4
1996	1,608,468	23.0	294,393	30.6	28,319	22.1	93,546	24.2	58,583	22.7	185,252	25.6	209,546	26.3	44,684	21.6	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	192,450	26.0	222,397	27.2	45,243	21.4	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	190,466	25.2	223,241	26.5	45,498	21.0	111,215	24.3
1999	1,613,335	21.6	286,571	28.1	30,497	22.2	94,047	23.1	55,908	20.3	187,678	24.3	221,944	25.1	43,642	19.7	107,698	23.1
2000	1,766,440	23.1	303,631	29.2	33,017	23.5	101,310	24.4	59,585	21.2	204,532	26.0	245,792	27.7	49,909	22.1	117,979	24.8
2001	1,714,093	22.0	291,309	27.6	32,539	22.7	97,897	23.2	58,940	20.5	200,090	24.9	240,595	26.3	47,799	20.8	115,174	23.8
2002	1,666,773	21.0	287,882	26.8	31,613	21.6	98,341	23.0	57,950	19.8	195,781	23.9	239,035	25.4	44,245	18.9	111,959	22.8
2003	1,669,442	20.6	281,063	25.8	32,218	21.5	97,373	22.4	58,940	19.8	194,795	23.4	236,363	24.5	43,912	18.4	113,932	22.8
2004	1,710,994	20.7	278,588	25.2	32,404	21.2	99,710	22.5	60,165	19.8	198,222	23.3	245,923	24.8	44,978	18.5	117,016	23.0
2005	1,688,918	20.0	259,359	23.1	32,250	20.7	99,851	22.2	61,017	19.8	196,722	22.7	242,633	23.8	44,897	18.1	114,016	22.1

Notes: 1. Prior to 1990, population figures used as denominator were based on the Series 2 population projections using the 1980 CPH as base year.  
2. Starting 1990, population figures used as denominator were based on the Series 2 population projections using the 1990 CPH as base year.  
3. Starting 1995, population figures used as denominator were based on the Series 2 population projections using the 1995 CPH as base year.  
4. Starting 2000, population figures used as denominator were based on the Population projections using the 2000 CPH as base year.  
5. Totals may not add up due to unspecified/not stated cases.

Source: National Statistics Office.

**Table 9.3 (continued)**

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII		Region XIII		Autonomous Region in 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
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	...	..	...	..		
115,931	21.0	139,660	29.7	58,150	18.6	57,045	25.2	82,210	28.6	79,248	26.5	51,353	22.2	45,662	25.4	11,537	4.9	229	...
114,554	20.3	136,577	28.4	57,229	17.9	58,301	24.9	81,105	27.5	79,405	25.8	54,471	22.7	43,757	23.6	12,177	5.1	193	...
119,558	20.7	140,633	28.5	59,272	18.0	59,638	24.8	82,228	27.1	78,098	24.6	54,178	21.9	43,951	23.0	12,273	5.0	177	...
119,081	20.2	139,026	27.6	60,178	17.9	60,814	24.5	81,055	26.0	75,656	23.2	54,856	21.5	43,256	22.1	13,124	5.2	172	...
116,179	19.3	140,785	27.3	59,063	17.1	56,338	22.1	78,400	24.5	73,526	21.9	52,541	19.9	40,535	20.1	12,843	5.0	...	1,408
116,686	20.3	142,140	28.4	58,272	17.4	55,078	22.1	75,115	23.6	72,519	22.1	49,169	18.3	37,530	19.4	12,499	4.9	266	891
108,508	18.5	134,602	26.4	57,150	16.6	51,863	20.3	71,567	21.9	69,511	20.7	47,773	17.2	35,420	17.8	11,337	4.3	237	749
112,201	18.7	139,330	26.7	57,325	16.3	51,447	19.6	71,510	21.4	69,860	20.3	48,937	17.1	35,960	17.7	12,170	4.6	166	...
110,455	18.1	139,932	26.3	57,229	15.9	49,418	18.4	69,761	20.4	69,166	20.6	46,117	15.7	35,386	17.0	12,284	4.5	112	...
109,434	17.6	140,385	25.8	55,862	15.2	49,510	17.9	66,676	19.0	68,804	19.1	46,764	15.5	34,985	16.4	12,808	4.7	122	...
123,299	19.5	153,080	27.6	61,873	16.5	53,766	19.0	73,839	20.6	76,251	20.6	52,637	16.9	39,616	18.1	16,210	5.8	114	...
118,817	18.4	148,174	26.2	57,759	15.1	51,273	17.7	72,766	19.9	74,467	19.7	52,100	16.3	38,008	17.0	16,255	5.7	131	...
112,529	17.2	146,439	25.4	55,543	14.2	48,949	16.5	67,729	18.1	71,343	18.5	49,906	21.8	34,293	15.0	13,124	4.5	112	...
112,111	16.8	148,459	25.3	57,213	14.4	50,205	16.5	70,993	18.6	72,994	18.6	50,043	14.8	33,998	14.5	14,730	5.0	100	...
109,195	16.1	154,714	25.9	59,801	14.7	54,601	17.6	77,342	19.9	75,890	18.9	51,654	14.9	35,353	14.8	15,350	5.1	91	...
115,891	16.8	153,785	25.3	60,454	14.6	53,958	17.0	77,647	19.5	75,257	18.4	51,958	14.6	34,384	14.1	14,765	4.9	74	...



**Table 9.4**  
**NUMBER OF REGISTERED DEATHS AND RATES BY REGION (USUAL RESIDENCE)**  
**1976 to 2004**  
**(Rate per 1,000 population)**

Year	Philippines		National Capital Region		Cordillera Administrative Region		Region I		Region II		Region III		Region IV-A		Region IV-B		Region V	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
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	298,053	4.8	45,161	5.6	4,342	3.7	24,822	6.8	12,592	5.3	33,502	5.2	38,673	6.0	8,279	4.6	22,316	5.6
1991	282,734	4.4	45,983	5.5	3,839	3.2	23,495	6.3	11,732	4.8	32,314	4.9	35,136	5.2	7,766	4.2	21,621	5.3
1992	304,304	4.7	47,961	5.6	4,144	3.4	24,821	6.5	12,597	5.0	33,868	5.0	40,015	5.8	8,304	4.3	23,549	5.6
1993	302,445	4.5	48,018	5.5	4,262	3.4	25,272	6.5	12,780	4.9	34,024	4.9	39,219	5.5	8,494	4.3	22,385	5.2
1994	305,492	4.5	47,383	5.3	4,354	3.4	24,646	6.2	11,553	4.4	33,691	4.7	39,602	5.4	8,751	4.4	23,828	5.4
1995	324,737	4.8	49,108	5.2	4,486	3.6	24,765	6.5	12,002	4.8	34,024	4.8	41,453	5.4	8,349	4.1	23,294	5.4
1996	335,600	4.8	52,919	5.5	4,304	3.4	25,764	6.7	12,163	4.7	37,229	5.1	43,910	5.5	8,763	4.2	24,381	5.5
1997	330,661	4.6	52,614	5.4	4,529	3.5	25,756	6.5	11,420	4.3	38,566	5.2	43,883	5.4	8,739	4.1	22,242	5.0
1998	344,121	4.7	53,840	5.4	4,712	3.5	27,433	6.8	13,339	4.9	40,224	5.3	45,814	5.4	8,871	4.1	23,151	5.1
1999	339,162	4.5	54,023	5.3	4,873	3.5	27,098	6.6	12,990	4.7	39,643	5.1	45,387	5.1	8,827	4.0	23,574	5.1
2000	357,908	4.7	56,791	5.5	4,988	3.6	26,722	6.4	13,387	4.8	42,555	5.4	49,408	5.6	9,023	4.0	25,121	5.3
2001	372,090	4.8	58,079	5.5	5,489	3.8	27,895	6.6	13,531	4.7	43,388	5.4	52,130	5.7	9,744	4.2	26,557	5.5
2002	396,297	5.0	58,226	5.4	5,484	3.7	28,583	6.7	14,563	5.0	45,778	5.6	54,125	5.8	10,020	4.3	26,016	5.3
2003	396,331	4.9	57,644	5.3	5,496	3.7	28,508	6.5	14,300	4.8	45,253	5.4	53,667	5.6	10,058	4.2	26,122	5.2
2004	403,191	4.9	58,513	5.3	5,461	3.6	29,208	6.6	14,376	4.7	46,858	5.5	55,813	5.6	10,145	4.2	26,845	5.3

Notes: 1. Prior to 1990, population figures used as denominator were based on the Series 2 population projections using the 1980 CPH as base year.  
2. Starting 1990, population figures used as denominator were based on the Series 2 population projections using the 1990 CPH as base year.  
3. Starting 1995, population figures used as denominator were based on the Series 2 population projections using the 1995 CPH as base year.  
4. Starting 2000, population figures used as denominator were based on the Population projections using the 2000 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. Starting 2000, the new regional configuration was used.  
7. Totals may not add up due to unspecified/not stated cases.

Source: National Statistics Office.

Table 9.4 (continued)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII		Region XIII		Autonomous Region in Muslim Mindanao		Foreign Country
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number
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	...	..	...	..	...
31,275	5.7	28,008	6.0	15,569	4.2	8,736	3.9	12,789	4.5	11,002	3.7	6,442	2.8	7,431	4.1	2,824	1.2	127
29,767	5.3	24,778	5.1	15,486	4.3	6,886	2.9	12,299	4.2	11,110	3.6	5,758	2.4	7,456	4.0	2,530	1.1	107
30,149	5.2	28,354	5.8	16,373	5.0	8,459	3.5	12,137	4.0	11,968	3.8	7,829	3.2	6,881	3.6	2,080	0.8	90
31,650	5.4	26,990	5.3	15,375	4.6	8,077	3.3	12,031	3.9	12,173	3.7	7,697	3.0	7,509	3.8	2,492	1.0	98
32,799	5.4	28,083	5.4	16,889	4.9	8,355	3.3	12,119	3.8	12,331	3.7	7,820	3.0	7,644	3.8	2,039	0.8	...
32,421	5.6	27,848	5.6	15,981	4.8	8,322	3.3	12,633	4.0	12,853	3.9	8,223	3.1	7,121	3.7	1,734	0.7	120
34,415	5.9	30,085	5.9	16,772	4.9	8,420	3.3	12,971	4.0	13,599	4.0	8,413	3.0	7,422	3.7	2,317	0.9	516
33,956	5.7	29,082	5.6	15,787	4.5	8,206	3.1	12,842	3.8	13,365	3.9	8,619	3.0	7,190	3.5	2,478	0.9	126
35,715	5.9	29,741	5.6	15,281	4.3	8,853	3.3	12,914	3.8	13,897	3.9	9,258	3.1	7,230	3.5	2,585	1.0	134
33,598	5.4	28,688	5.3	15,421	4.2	8,805	3.2	12,616	3.6	13,762	3.8	8,768	2.9	7,349	3.4	2,439	0.9	128
35,709	5.6	29,258	5.3	16,421	4.4	9,157	3.2	13,179	3.7	14,579	3.9	9,592	3.1	7,943	3.6	2,981	1.1	117
36,809	5.7	31,280	5.5	18,001	4.7	9,630	3.3	13,988	3.8	14,907	4.0	9,870	3.1	7,839	3.5	2,570	0.9	127
38,516	5.9	33,532	5.8	18,396	4.7	10,079	2.5	14,778	4.0	16,151	4.2	10,795	3.2	8,298	3.6	2,820	1.0	137
38,571	5.8	32,971	5.6	18,508	4.6	10,365	3.4	14,918	3.9	16,861	4.3	11,463	3.4	8,644	3.7	2,851	1.0	131
38,580	5.7	32,488	5.4	18,620	4.6	10,511	3.4	15,550	4.0	17,063	4.3	11,580	3.3	8,554	3.6	2,864	1.0	162

**Table 9.5**  
**MORTALITY BY AGE, BY SEX AND BY USUAL RESIDENCE OF THE DECEASED**  
**2004**

Region		Both Sexes	All Ages		Age Group					
			Male	Female	Under 1		1 - 4		5 - 9	
					Male	Female	Male	Female	Male	Female
	Philippines	403,191	237,751	165,441	13,219	9,338	4,818	3,830	2,908	2,245
NCR	National Capital Region	58,513	34,176	24,337	3,102	2,216	737	623	407	298
CAR	Cordillera Administrative	5,461	3,303	2,158	184	116	38	28	29	17
I	Ilocos	29,208	16,700	12,508	956	662	333	236	192	126
II	Cagayan Valley	14,376	8,644	5,732	322	212	123	82	102	68
III	Central Luzon	46,858	27,223	19,635	1,208	886	490	383	330	219
IV-A	CALABARZON	55,813	32,886	22,927	2,137	1,492	753	595	460	367
IV-B	MIMAROPA	10,145	6,220	3,925	340	235	160	113	71	56
V	Bicol	26,845	15,532	11,313	842	583	428	432	238	183
VI	Western Visayas	38,580	22,840	15,740	957	661	377	297	238	193
VII	Central Visayas	32,488	18,332	14,156	1,055	754	352	301	176	156
VIII	Eastern Visayas	18,620	10,892	7,728	502	370	282	207	163	157
IX	Zamboanga Peninsula	10,511	6,504	4,007	339	228	110	95	77	54
X	Northern Mindanao	15,550	9,450	6,100	474	318	166	113	103	96
XI	Davao Region	17,063	10,539	6,524	356	255	200	134	141	128
XII	SOCCSKSARGEN	11,580	7,139	4,441	238	187	150	119	89	69
XIII	Caraga	8,554	5,266	3,288	171	130	98	59	70	43
ARMM	Muslim Mindanao	2,864	1,993	871	36	30	20	13	22	15
	Foreign Country	162	111	51	-	3	1	-	-	-

Region		Age Group								
		40 - 44		45 - 49		50 - 54		55 - 59		60 - 64
		Male	Female	Male	Female	Male	Female	Male	Female	Male
	Philippines	12,235	6,030	14,938	7,165	17,806	8,689	19,163	9,409	21,079
NCR	National Capital Region	1,971	991	2,375	1,247	2,904	1,437	3,030	1,491	2,761
CAR	Cordillera Administrative	157	75	198	84	244	88	248	97	281
I	Ilocos	758	355	913	462	1,088	521	1,347	601	1,459
II	Cagayan Valley	448	202	572	236	680	292	711	318	780
III	Central Luzon	1,342	722	1,711	899	2,075	1,114	2,373	1,268	2,496
IV-A	CALABARZON	1,750	848	2,158	1,015	2,572	1,231	2,803	1,322	2,880
IV-B	MIMAROPA	301	129	417	164	448	196	482	224	553
V	Bicol	683	369	888	416	1,032	533	1,151	582	1,444
VI	Western Visayas	1,151	543	1,333	576	1,644	704	1,723	800	2,089
VII	Central Visayas	851	467	1,032	555	1,234	715	1,307	742	1,604
VIII	Eastern Visayas	523	261	582	269	698	364	787	395	997
IX	Zamboanga Peninsula	405	187	434	206	471	226	493	242	555
X	Northern Mindanao	536	221	592	304	735	352	734	355	888
XI	Davao Region	522	275	736	319	808	399	830	413	916
XII	SOCCSKSARGEN	396	206	518	223	551	256	549	271	654
XIII	Caraga	294	131	301	132	413	186	416	213	526
ARMM	Muslim Mindanao	140	44	170	56	195	69	163	69	189
	Foreign Country	7	4	8	2	14	6	16	6	7

Source: National Statistics Office.

Table 9.5 (continued)

Age Group											
10 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
2,747	1,921	4,473	2,475	7,050	3,030	7,770	3,469	8,935	4,093	10,495	5,045
360	262	612	390	1,134	520	1,338	622	1,483	680	1,701	844
34	21	75	24	104	34	100	48	131	32	129	54
178	107	303	155	401	182	425	164	475	252	611	276
79	76	159	83	248	109	227	108	317	113	331	151
313	192	433	282	742	313	811	384	903	503	1,133	590
440	259	615	365	1,031	466	1,171	513	1,326	634	1,522	743
82	49	116	59	166	66	196	84	222	107	271	121
234	177	330	195	441	186	449	249	504	252	588	356
243	184	387	180	651	226	691	273	756	318	996	423
157	131	333	201	463	219	530	241	633	309	768	392
143	111	210	122	300	165	304	170	412	180	430	214
78	47	124	58	218	97	259	101	347	135	366	129
101	82	184	101	299	123	341	130	374	146	429	232
128	102	290	100	389	140	406	167	424	160	498	205
92	57	153	92	254	97	265	107	304	142	343	165
63	47	108	49	150	64	161	77	216	95	240	104
21	16	40	19	57	23	92	31	104	32	134	46
1	1	1	-	2	-	4	-	4	3	5	-

Age Group												
- 64	65 - 69		70 - 74		75 - 79		80 - 84		85 & Over		Not Stated	
Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
11,507	21,922	13,964	21,035	15,530	18,103	16,498	14,199	17,134	14,493	23,712	363	357
1,680	2,853	2,002	2,579	2,076	2,067	2,123	1,457	2,073	1,232	2,707	73	55
148	321	223	300	211	261	209	209	281	246	346	14	22
798	1,504	946	1,496	1,080	1,421	1,311	1,261	1,573	1,556	2,659	23	42
445	870	516	853	627	679	605	566	638	564	838	13	13
1,311	2,758	1,604	2,449	1,895	2,203	1,938	1,660	2,012	1,765	3,088	28	32
1,544	2,864	1,922	2,797	2,021	2,300	2,164	1,617	2,172	1,651	3,214	39	40
269	563	304	601	377	519	419	362	417	341	529	9	7
746	1,490	884	1,485	1,096	1,332	1,251	960	1,141	996	1,659	17	23
1,075	2,224	1,332	2,140	1,473	1,814	1,704	1,611	1,873	1,788	2,868	28	37
995	1,654	1,193	1,703	1,412	1,659	1,575	1,375	1,716	1,412	2,047	34	35
540	1,004	699	1,135	816	942	773	825	913	642	990	11	12
327	580	358	517	383	467	366	320	344	337	417	7	7
465	905	530	802	619	665	609	550	617	564	672	8	15
472	979	643	957	656	768	640	582	595	596	716	13	5
340	660	422	613	384	457	378	407	399	433	524	13	3
258	527	290	464	340	432	367	335	321	280	379	1	3
89	154	91	138	62	103	62	98	44	85	54	32	6
5	12	5	6	2	14	4	4	5	5	5	-	-

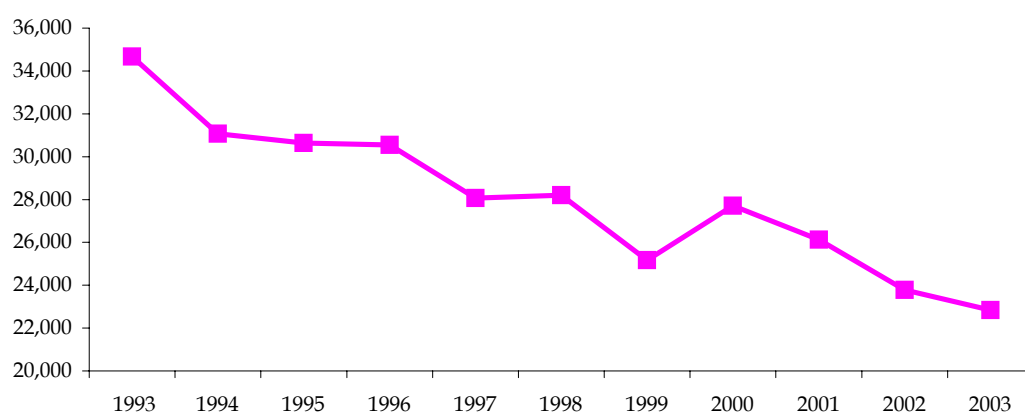
**Table 9.6**  
**MORTALITY: TEN LEADING CAUSES, NUMBER AND RATES, BY SEX**  
**2003 and 2004**

Diseases	2003			
	Number			Rate
	Total	Male	Female	
1. Diseases of the heart	67,696	38,677	29,019	83.5
2. Diseases of the vascular system	51,868	29,054	22,814	64.0
3. Malignant neoplasm	39,298	20,634	18,664	48.5
4. Accidents	33,966	27,720	6,246	41.9
5. Pneumonia	32,055	15,831	16,224	39.5
6. Tuberculosis, all forms	26,771	18,367	8,404	33.0
7. Symptoms, signs and abnormal clinical, laboratory findings, NEC	21,363	10,740	10,623	26.3
8. Chronic lower respiratory diseases	18,905	12,998	5,907	23.3
9. Diabetes mellitus	14,196	6,823	7,373	17.5
10. Certain conditions originating in the perinatal period	14,122	8,397	5,725	17.4

Diseases	2004			
	Number			Rate
	Total	Male	Female	
1. Diseases of the heart	70,861	40,361	30,500	84.8
2. Diseases of the vascular system	51,680	28,930	22,750	61.8
3. Malignant neoplasm	40,524	21,395	19,129	48.5
4. Accidents	34,483	28,041	6,442	41.3
5. Pneumonia	32,098	15,822	16,276	38.4
6. Tuberculosis, all forms	26,770	18,741	8,029	31.0
7. Ill-defined and unknown causes of mortality	21,278	10,916	10,362	25.5
8. Chronic lower respiratory diseases	18,975	13,084	5,891	22.7
9. Diabetes mellitus	16,552	7,970	8,582	19.8
10. Certain conditions originating in the perinatal period	13,180	7,809	5,371	15.8

Source: Department of Health.

**Figure 9.3 NUMBER OF REGISTERED INFANT DEATHS:**  
**1993 to 2003**



**Table 9.7**  
**NUMBER OF REGISTERED INFANT DEATHS BY REGION**  
**1976 to 2004**

Year	Philippines	Region																	Foreign Countries
		NCR	CAR	I	II	III	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM	
1976	74,792	12,445	...	5,569	4,280	6,894	9,849	...	5,906	7,796	6,003	4,153	2,499	4,062	3,735	1,601	...	...	...
1977	76,330	14,427	...	5,854	3,940	7,027	10,201	...	6,206	7,172	6,169	4,516	2,120	3,540	3,728	1,430	...	...	...
1978	73,640	11,823	...	5,667	4,189	6,798	9,976	...	6,182	7,299	5,817	4,191	2,416	3,971	3,798	1,513	...	...	...
1979	71,772	10,713	...	5,713	4,234	6,563	9,862	...	5,825	7,194	5,651	4,119	2,450	3,758	4,177	1,513	...	...	...
1980	65,700	9,929	...	5,231	3,885	5,979	8,895	...	5,176	6,555	5,224	3,507	2,325	3,758	3,750	1,486	...	...	...
1981	64,415	9,280	...	5,150	3,613	5,622	9,152	...	5,272	6,426	5,314	3,515	1,853	3,819	3,720	1,679	...	...	...
1982	61,665	9,306	...	5,228	3,635	5,596	8,572	...	5,005	6,158	4,762	3,126	1,673	3,472	3,618	1,514	...	...	...
1983	64,267	9,367	...	5,295	3,626	5,519	8,933	...	5,129	6,447	5,488	3,032	2,208	3,866	3,678	1,679	...	...	...
1984	56,897	8,635	...	5,125	3,074	5,289	8,278	...	4,376	5,320	4,228	2,784	1,919	3,196	3,193	1,480	...	...	...
1985	54,613	8,419	...	4,888	3,023	5,078	7,882	...	4,229	5,221	4,081	2,588	1,987	3,176	2,713	1,328	...	...	...
1986	52,263	7,676	...	4,404	3,140	4,718	7,794	...	4,554	4,581	4,183	2,369	1,809	3,079	2,725	1,231	...	...	...
1987	50,803	8,394	...	3,955	2,739	4,472	7,594	...	4,718	4,496	4,034	2,380	1,647	2,665	2,533	1,176	...	...	...
1988	47,187	8,106	...	3,800	2,585	4,179	7,290	...	3,751	3,936	3,860	2,062	1,526	2,663	2,354	1,075	...	...	...
1989	43,026	7,956	490	3,055	2,132	3,854	6,249	...	3,330	3,716	3,566	1,938	1,493	2,227	2,098	922	...	...	...
1990	39,633	7,712	438	2,742	1,771	3,468	6,063	...	2,749	3,306	3,764	1,567	1,338	1,891	2,035	622	...	167	...
1991	34,332	6,636	402	2,488	1,546	3,228	5,473	...	2,490	2,679	2,774	1,403	944	1,750	1,831	557	...	131	...
1992	36,814	7,097	404	2,480	1,577	3,233	6,311	...	2,737	2,909	3,353	1,558	1,060	1,609	1,835	604	...	47	...
1993	34,673	7,033	438	2,447	1,427	2,850	5,819	...	2,550	2,701	3,079	1,453	914	1,538	1,701	582	...	141	...
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
1999	25,168	7,191	359	1,803	731	2,225	4,131	...	1,494	1,681	1,988	798	580	599	856	327	390	14	1
2000	27,714	7,126	339	1,815	757	2,782	4,258 <sup>a</sup>	708	1,859	1,901	2,109	976	647	805	705	471	372	84	1
2001	26,129	6,610	318	1,847	625	2,601	4,148 <sup>a</sup>	722	1,722	1,804	1,972	838	588	775	666	479	361	51	2
2002	23,778	5,883	310	1,633	592	2,267	3,851 <sup>a</sup>	608	1,462	1,717	2,024	739	598	737	604	386	317	47	3
2003	22,844	5,545	281	1,580	582	2,121	3,587 <sup>a</sup>	627	1,475	1,700	1,783	873	503	735	606	473	316	55	2
2004	22,557	5,318	300	1,618	534	2,094	3,629	1,425	1,618	1,809	872	567	792	611	425	301	66	3	2

Notes: 1. Figures for CAR, ARMM and Region 13 were made available starting 1989, 1990 and 1996, respectively.

2. Starting 2000, the new regional configuration was used.

<sup>a</sup> Region 4a - under new configuration.

Source: National Statistics Office.

**Table 9.8**  
**INFANT MORTALITY RATE BY REGION**  
**1994 to 1995 and 1998 to 2004**  
**(Infants under one year of age per 1,000 live births)**

Region		1994	1995	1998	1999	2000	2001	2002	2003	2004
Philippines		50	49	36	16	16	15	14	14	13
NCR	National Capital Region	35	32	24	25	23	23	20	20	19
CAR	Cordillera Administrative	57	55	43	12	10	10	10	9	9
I	Ilocos	48	46	42	21	18	19	17	16	16
II	Cagayan Valley	55	54	37	15	13	11	10	10	9
III	Central Luzon	41	40	29	14	14	13	12	11	11
IV	Southern Tagalog	47	45	35	17	...	...	...	...	...
IV-A	CALABARZON	...	...	...	...	17	17	16	15	15
IV-B	MIMAROPA	...	...	...	...	14	15	14	14	13
V	Bicol	59	58	31	16	16	15	13	13	12
VI	Western Visayas	56	55	26	15	15	15	15	15	15
VII	Central Visayas	49	47	24	14	14	13	14	12	12
VIII	Eastern Visayas	67	64	61	14	16	15	13	15	15
IX	Zamboanga Peninsula	60	59	45	11	12	11	12	10	10
X	Northern Mindanao	54	54	41	11	11	11	11	10	10
XI	Davao region	53	52	41	9	9	9	8	8	8
XII	SOCSEKSAARGEN	54	54	48	8	8	9	7	9	8
XIII	Caraga	...	...	53	11	9	9	9	9	9
ARMM	Muslim Mindanao	66	63	55	2	7	4	5	5	4

Note: The 1998 is based on the 1998 National Demographic and Health Survey.

Source: Technical Working Group on Maternal and Child Mortality (1990-1995 data) and National Statistics Office.

**Table 9.9**  
**CHILD MORTALITY RATE BY REGION**  
**1994 to 1995 and 1998 to 2004**  
**(Children 1-4 years of age per 1,000 live births)**

Region		1994	1995	1998	1999	2000	2001	2002	2003	2004
Philippines		20	19	20	6	7	7	7	6	5
NCR	National Capital Region	9	7	15	7	7	7	6	6	5
CAR	Cordillera Administrative	24	23	10	3	3	4	3	3	2
I	Ilocos	18	16	10	7	6	7	6	6	6
II	Cagayan Valley	23	22	16	6	5	5	5	4	3
III	Central Luzon	14	13	11	5	5	6	5	5	4
IV	Southern Tagalog	17	16	19	6	...	...	...	...	...
IV-A	CALABARZON	...	...	...	...	7	8	7	6	5
IV-B	MIMAROPA	...	...	...	...	6	8	8	7	6
V	Bicol	26	26	22	10	10	11	10	9	7
VI	Western Visayas	24	23	16	8	7	7	7	7	6
VII	Central Visayas	19	18	15	6	6	5	6	5	4
VIII	Eastern Visayas	32	30	26	9	10	13	15	13	8
IX	Zamboanga Peninsula	27	26	32	5	4	5	6	6	4
X	Northern Mindanao	23	22	25	5	4	5	6	5	4
XI	Davao region	21	21	21	5	5	5	5	6	4
XII	SOCSEKSAARGEN	22	22	29	5	5	5	5	6	5
XIII	Caraga	...	...	31	6	6	6	6	5	4
ARMM	Muslim Mindanao	31	30	45	3	17	2	3	3	2

Note: The 1998 is based on the 1998 National Demographic and Health Survey.

Source: Technical Working Group on Maternal and Child Mortality (1990-1995 data) and National Statistics Office.

**Table 9.10**  
**UNDER FIVE MORTALITY RATE BY REGION**  
**1994 to 1995 and 1998 to 2004**  
**(Children under age 5 per 1,000 live births)**

Region		1994	1995	1998	1999	2000	2001	2002	2003	2004
Philippines		69	67	55	42	22	22	21	20	5
NCR	National Capital Region	43	39	39	31	31	30	27	26	5
CAR	Cordillera Administrative	80	77	52	34	13	14	13	12	2
I	Ilocos	65	61	51	39	24	25	23	23	6
II	Cagayan Valley	77	75	53	35	18	15	15	14	3
III	Central Luzon	54	53	39	31	19	19	17	16	4
IV	Southern Tagalog	63	60	53	...	...	...	...	...	...
IV-A	CALABARZON	...	...	...	31	24	25	23	21	5
IV-B	MIMAROPA	...	...	...	68	21	23	21	21	6
V	Bicol	84	82	52	43	26	26	23	22	7
VI	Western Visayas	79	77	42	50	23	22	22	22	6
VII	Central Visayas	67	64	38	39	19	19	20	17	4
VIII	Eastern Visayas	97	93	86	57	26	27	28	29	8
IX	Zamboanga Peninsula	85	83	75	43	17	17	18	16	4
X	Northern Mindanao	76	75	65	49	15	16	16	15	4
XI	Davao Region	73	72	61	47	14	14	14	14	4
XII	SOCCKSARGEN	75	74	76	37	13	13	12	15	5
XIII	Caraga	...	...	82	49	16	16	15	15	4
ARMM	Muslim Mindanao	95	91	98	72	24	6	7	7	2

Note: The 1998 is based on the 1998 National Demographic and Health Survey.

Source: Technical Working Group on Maternal and Child Mortality (1990-1995 data) and National Statistics Office.

**Table 9.11**  
**MATERNAL MORTALITY RATE BY REGION**  
**1998 to 2004**  
**(Deaths of women from pregnancy-related causes per 100,000 live births)**

Region		1994	1995	1998	1999	2000	2001	2002	2003	2004
Philippines		186	180	97	84	203	197	191	186	180
NCR	National Capital Region	129	119	60	53	54	69	82	71	83
CAR	Cordillera Administrative	...	...	...	...	70	68	60	47	62
I	Ilocos	199	193	53	46	85	84	116	105	93
II	Cagayan Valley	168	161	98	74	101	95	78	103	70
III	Central Luzon	196	191	103	77	64	82	74	83	77
IV	Southern Tagalog	175	171	72	58	...	...	...	...	...
IV-A	CALABARZON	144	139	87	76	81	103	84	94	91
IV-B	MIMAROPA	...	...	159	125	142	126	136	132	111
V	Bicol	...	...	117	88	163	131	154	159	138
VI	Western Visayas	158	166	105	95	105	114	143	107	161
VII	Central Visayas	188	184	152	140	122	119	138	131	117
VIII	Eastern Visayas	163	158	173	139	165	196	198	231	229
IX	Zamboanga Peninsula	197	190	85	100	126	158	125	153	148
X	Northern Mindanao	204	200	101	97	107	102	99	100	106
XI	Davao Region	228	225	103	98	115	102	111	114	107
XII	SOCCKSARGEN	163	160	127	154	89	105	135	126	120
XIII	Caraga	189	187	...	...	126	126	128	138	127
ARMM	Muslim Mindanao	...	...	102	96	136	169	194	75	91

Source: Technical Working Group on Maternal and Child Mortality.

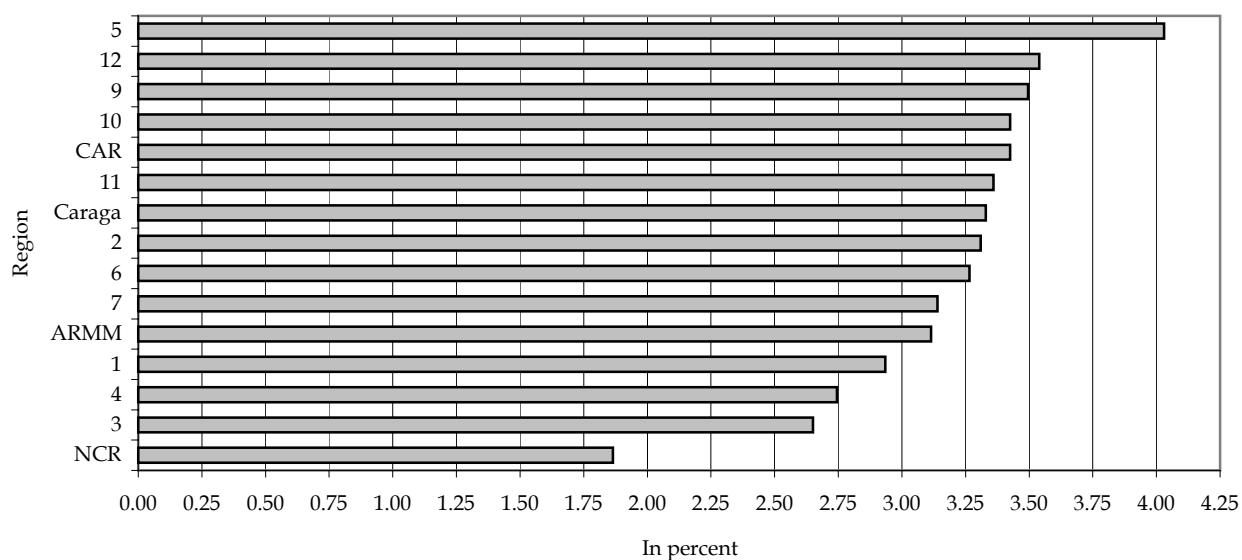


**Table 9.12**  
**PROJECTED TOTAL FERTILITY RATE BY REGION**  
**1995 to 2005**  
**(Number of children per woman; Medium Assumption)**

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
I	Ilocos Region	3.65	3.57	3.50	3.43	3.36	3.29	3.22	3.15	3.08	3.01	2.94
II	Cagayan Valley	4.11	4.03	3.95	3.87	3.79	3.71	3.63	3.55	3.47	3.39	3.31
III	Central Luzon	3.29	3.23	3.16	3.10	3.03	2.97	2.91	2.84	2.78	2.71	2.65
IV	Southern Tagalog	3.41	3.34	3.27	3.21	3.14	3.08	3.01	2.94	2.88	2.81	2.75
V	Bicol Region	5.00	4.90	4.81	4.71	4.61	4.52	4.42	4.32	4.22	4.13	4.03
VI	Western Visayas	4.06	3.98	3.90	3.82	3.74	3.66	3.58	3.50	3.42	3.34	3.27
VII	Central Visayas	3.90	3.82	3.75	3.67	3.60	3.52	3.44	3.37	3.29	3.22	3.14
VIII	Eastern Visayas	5.13	5.03	4.93	4.83	4.73	4.63	4.53	4.43	4.33	4.23	4.13
IX	Western Mindanao	4.34	4.25	4.17	4.08	4.00	3.92	3.83	3.75	3.66	3.58	3.50
X	Northern Mindanao	4.26	4.17	4.09	4.01	3.92	3.84	3.76	3.67	3.59	3.51	3.43
XI	Southern Mindanao	4.17	4.09	4.01	3.93	3.85	3.77	3.68	3.60	3.52	3.44	3.36
XII	Central Mindanao	4.40	4.31	4.23	4.14	4.06	3.97	3.88	3.80	3.71	3.63	3.54
XIII	Caraga	4.13	4.05	3.97	3.89	3.81	3.73	3.65	3.57	3.49	3.41	3.33
ARMM	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: Technical Working Group on Population Projections (as used in the 1995 Census-based population projections).

**Figure 9.4 PROJECTED TOTAL FERTILITY RATES BY REGION: 2005**  
**(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	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	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: Technical Working Group on Population Projections (as used in the 1995 Census-based population projections).

**Table 9.14**  
**TEN LEADING CAUSES OF INFANT DEATHS, NUMBER AND RATES**  
**2003 and 2004**  
**(Rate per 1,000 live births)**

Leading Causes of Infant Deaths	2003		2004	
	Number	Rate	Number	Rate
1. Bacterial sepsis of new born	1,439	0.9	3,402	2.0
2. Respiratory distress of newborn	462	0.3	2,500	1.5
3. Pneumonia	2,314	1.4	1,940	1.1
4. Disorders related to short gestation and low birth weight not else where classified	433	0.3	1,750	1.0
5. Congenital pneumonia	783	0.5	1,501	0.9
6. Congenital malformations of the heart	1,127	0.7	1,451	0.8
7. Neonatal aspiration syndrome	440	0.3	1,256	0.7
8. Other congenital malformations	550	0.3	1,082	0.6
9. Other perinatal condition	...	...	1,030	0.6
10. Diarrhea and gastroenteritis of presumed infectious origin	984	0.6	914	0.5

Source: Department of Health.

**Table 9.15**  
**TEN LEADING CAUSES OF MORBIDITY, NUMBER AND RATES**  
**2005 and 2006**  
**(Rate per 100,000 population)**

Leading Causes of Morbidity	2005		2006	
	Number	Rate	Number	Rate
1. Acute lower respiratory tract infection and pneumonia	690,566	828	670,231	829
2. Diarrhea	603,287	723	572,259	708
3. Bronchitis/Bronchiolitis	616,041	739	538,990	690
4. Hypertension	382,662	459	408,460	523
5. Influenza	406,237	487	339,881	435
6. TB respiratory	114,360	137	132,725	170
7. Diseases of the heart	43,898	53	38,482	49
8. Acute Febrile Illness	...	...	25,400	33
9. Malaria	36,090	43	22,284	28
10. Dengue Fever	20,107	24	15,279	20

Source: Department of Health.

**Table 9.16**  
**NUMBER OF GOVERNMENT DOCTORS, NURSES, DENTISTS**  
**AND MIDWIVES BY REGION**  
**1999 to 2006**

	Philippines	Region																	
		NCR <sup>a</sup>	CAR	I <sup>b</sup>	II <sup>b</sup>	III <sup>b</sup>	IV <sup>b</sup>	IV-A	IV-B	V <sup>b</sup>	VI <sup>b</sup>	VII	VIII <sup>b</sup>	IX <sup>b</sup>	X	XI	XII <sup>b</sup>	XIII	ARMM
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
2001																			
Doctors	2,957	685	79	159	116	229	340	...	...	181	263	244	134	97	117	118	61	69	65
Dentists	1,958	578	35	97	63	159	266	...	...	94	123	113	98	45	79	97	36	56	19
Nurses	4,819	823	140	214	206	372	638	...	...	326	467	416	226	205	242	198	132	134	80
Midwives	16,612	1,229	584	1,026	821	1,398	2,374	...	...	949	1,718	1,451	890	766	886	918	631	599	372
2002																			
Doctors	3,021	658	85	158	175	297	350	...	...	190	226	229	153	90	99	79	84	79	69
Dentists	1,871	540	33	96	58	161	256	...	...	85	112	115	109	55	71	71	32	54	23
Nurses	4,720	745	159	203	267	382	648	...	...	338	433	379	233	196	189	161	158	130	99
Midwives	16,534	1,165	579	1,033	801	1,573	2,282	...	...	1,026	1,791	1,473	887	675	803	791	671	613	371
2003																			
Doctors	3,064	678	84	161	98	294	327	...	...	191	227	223	162	94	138	68	163	81	75
Dentists	1,946	554	32	90	64	185	259	...	...	84	128	120	104	44	81	62	57	56	26
Nurses	4,735	757	159	192	172	456	589	...	...	350	410	348	229	200	265	126	245	126	111
Midwives	17,196	1,162	612	1,010	816	1,667	2,288	...	...	1,044	1,789	1,509	925	696	977	758	810	634	499
2004																			
Doctors	2,969	648	80	167	107	290	332	...	...	184	236	213	160	87	137	71	114	90	53
Dentists	1,929	554	34	110	70	180	259	...	...	78	118	125	97	40	70	68	53	59	14
Nurses	4,435	686	150	231	204	443	585	...	...	247	393	313	220	182	252	139	190	117	83
Midwives	16,967	1,076	590	1,028	812	1,791	2,297	...	...	1,045	1,720	1,504	898	662	972	794	802	677	299
2005																			
Doctors	2,967	661	79	167	111	263	...	270	79	155	247	233	151	92	113	72	115	84	75
Dentists	1,946	561	32	110	69	171	...	202	57	89	111	139	90	42	73	62	55	57	26
Nurses	4,519	719	151	231	208	390	...	494	129	259	451	335	213	192	209	120	200	111	107
Midwives	17,300	1,116	596	1,028	888	1,671	...	1,857	553	1,045	1,721	1,554	887	696	984	770	864	609	461
2006																			
Doctors	2,955	650	83	154	95	284	...	247	83	179	263	215	152	94	116	69	108	85	78
Dentists	1,930	551	32	106	67	171	...	198	56	87	119	118	86	42	70	88	54	57	28
Nurses	4,374	683	151	232	176	384	...	459	124	271	485	305	208	167	203	110	186	116	114
Midwives	16,857	1,065	599	1,019	816	1,630	...	1,802	527	1,072	1,689	1,495	880	541	956	859	817	631	459

<sup>a</sup> Combination of retained medical personnel at the Regional Health Office (RHOs) and devolved health personnel in the local government units (LGUs).

<sup>b</sup> Devolved/absorbed health personnel by the LGUs.

Source: Department of Health.

**Table 9.17**  
**NOTIFIABLE DISEASES AND DEATHS BY CAUSE**  
**1996 to 2006**

Notifiable Diseases	1996		1997		1998		1999		2000	
	Reported		Reported		Reported		Reported		Reported	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Cholera	710	157	351	63	515	85	659	...	303	...
Typhoid & Paratyphoid fever	12,817	1,052	12,724	887	15,507	1,120	17,675	892	13,034	...
Diarrhea	997,914	4,979	899,409	3,493	931,655	4,606	908,454	3,308	866,411	4,015
Tuberculosis, all forms	165,453	27,368	240,509	26,151	151,650	28,041	152,734	28,904	133,270	27,557
Leprosy	1,788	69	1,654	56	1,739	38	1,423	50	1,146	39
Diphtheria	108	29	53	30	48	22	48	16	25	24
Whooping Cough	2,554	9	1,004	6	673	6	1,327	1	942	2
Tetanus	1,011	758	677	684	391	751	178	733	340	799
Poliomyelitis	8	43	8	40	13	46	...	29	...	31
Varicella	34,344	78	64,065	59	32,613	38	...	...	...	...
Measles	35,390	1,376	37,857	1,449	23,591	697	12,713	...	23,287	...
Dengue Fever	15,571	1,376	13,290	955	44,532	1,904	9,121	432	6,614	386
Viral Hepatitis	6,686	1,084	5,356	1,072	5,664	966	5,525	781	5,797	950
Malaria	68,056	536	69,248	514	70,859	561	68,155	339	50,869	286
Syphilis	271	10	210	19	105	19	121	11	168	10
Gonococcal Infection	2,443	1	2,001	3	2,740	...	2,800	3	1,932	3
Schistosomiasis	9,069	267	12,524	238	10,986	191	11,572	227	4,240	260
Filariasis	401	6	1,025	3	391	7	398	1	668	7
Malignant Neoplasm	2,715	30,339	4,723	29,677	6,595	31,606	5,710	34,238	6,827	36,414
Bronchitis	602,708	218	637,905	732	635,089	244	717,214	205	700,105	181
Pneumonia	679,172	33,319	672,681	32,193	646,789	33,709	693,334	32,883	632,930	32,637
Influenza	560,168	340	574,748	251	563,674	303	514,198	284	502,718	264
Accidents	...	...	...	10,621	...	11,047	...	...	...	...
Diseases of the heart	61,310	53,865	63,319	54,787	72,309	55,830	39,351	22,872	52,957	...
AIDS/HIV Infection	50	27	23	10	45	16	...	...	20	...
Chicken Pox	34,344	78	64,065	59	32,613	38	35,699	25	35,306	60
Tetanus Neohatorium	185	...	183	...	155	...	...	...	...	...
Gonorrhea	2,142	...	3,006	...	2,740	...	2,740	...	2,740	...
Meningitis/Encephalitis	214	...	266	...	263	...	...	...	253	...
Leptospirosis	179	...	121	...	54	...	...	...	493	...
Poisoning (food/chemical)	771	...	1,024	101	1,105	...	...	...	1,091	...
Meningococcemia	92	...	52	...	44	...	...	...	45	...
Hypertension	...	...	89,275	24,453	158,992	...	...	...	279,992	...
Rabies	3,738	...	5,810	677	455	...	...	...	1,449	...
Acute Febrile Illness	...	...	...	...	...	...	...	...	...	...

Note: Data on number of cases only includes those seen in government health centers, hence this does not reflect total incidence.

Source: Department of Health.

**Table 9.17 (continued)**

2001		2002		2003		2004		2005		2006	
Reported		Reported		Reported		Reported		Reported		Reported	
Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
333	...	347	...	166	...	351	...	166	...	90	...
15,757	...	13,664	...	16,444	...	12,535	...	13,528	...	11,374	...
845,526	...	726,310	...	615,692	...	581,414	...	610,796	...	582,722	...
...	...	122,768	...	94,877	...	106,864	...	...	...	...	...
888	...	907	...	697	...	822	...	974	...	874	...
19	...	177	...	30	...	12	...	57	...	40	...
739	...	2,542	...	944	...	2,087	...	132	...	516	...
1,258	...	2,176	...	78	...	64	...	185	...	168	...
62	...	124	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
24,494	...	24,639	...	25,535	...	13,034	...	7,987	...	3,664	...
23,235	...	13,187	...	18,039	...	15,838	...	4,092	...	...	...
6,736	...	6,408	...	5,439	...	4,096	...	3,907	...	5,504	...
40,543	...	39,994	...	28,549	...	19,894	...	36,090	...	22,284	...
149	...	51	...	50	...	35	...	...	...	...	...
...	...	...	...	1,223	...	1,483	...	...	...	...	...
5,881	...	7,426	...	5,967	...	6,628	...	9,383	...	3,517	...
1,922	...	2,095	...	406	...	104	...	439	...	114	...
8,235	...	13,334	...	3,276	...	4,011	...	...	...	...	...
694,836	...	629,968	...	604,107	...	719,982	...	...	...	...	...
652,585	...	734,581	...	674,386	...	776,562	...	690,566	...	670,231	...
499,887	...	484,388	...	431,216	...	379,910	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...
...	...	52,237	...	30,398	...	37,092	...	...	...	...	...
...	...	23	...	3	...	4	...	...	...	...	...
...	...	28,600	...	26,137	...	46,779	...	...	...	...	...
...	...	177	...	78	...	64	...	44	...	44	...
2,740	...	1,535	...	1,223	...	1,483	...	...	...	...	...
...	...	207	...	203	...	306	...	90	...	51	...
...	...	304	...	252	...	137	...	209	...	187	...
...	...	1,226	...	1,173	...	1,007	...	...	...	...	...
...	...	29	...	33	...	35	...	115	...	24	...
...	...	304,690	...	325,390	...	342,284	...	...	...	...	...
...	...	875	...	1,687	...	245	...	541	...	315	...
...	...	...	...	...	...	...	...	...	...	25,400	...

**Table 9.18**  
**PERCENT DISTRIBUTION OF CURRENTLY MARRIED WOMEN**  
**BY CURRENT CONTRACEPTIVE USED BY SELECTED BACKGROUND CHARACTERISTICS**  
**2005**

Background Characteristics		Any method	Modern Method					
			Any modern method	Pill	IUD <sup>a</sup>	Injectables	Condom	Female sterilization
Philippines		49.3	36.0	17.1	3.9	3.2	1.9	9.4
a. By Urban/Rural								
Urban		50.2	37.1	16.6	3.4	3.1	2.5	11.0
Rural		48.4	35.0	17.6	4.4	3.3	1.3	7.8
b. By Region								
NCR	National Capital Region	43.9	33.9	16.4	2.6	2.2	2.2	10.1
CAR	Cordillera Administrative	48.6	40.2	16.6	1.5	6.9	1.8	13.1
I	Ilocos	48.8	39.3	17.5	1.6	5.7	1.7	12.8
II	Cagayan Valley	58.4	51.7	30.8	4.6	4.7	0.6	10.5
III	Central Luzon	55.3	39.8	17.3	0.9	4.0	1.9	15.4
IV-A	CALABARZON	51.7	37.5	16.1	3.3	4.0	2.2	11.6
IV-B	MIMAROPA	48.0	34.6	20.6	2.0	3.2	1.4	6.8
V	Bicol	43.2	23.1	11.9	2.2	1.6	2.2	4.8
VI	Western Visayas	49.7	35.3	17.7	3.6	3.0	1.8	8.1
VII	Central Visayas	52.1	33.7	13.1	5.5	2.9	4.0	7.6
VIII	Eastern Visayas	49.4	29.9	14.6	3.2	2.1	0.8	8.7
IX	Zamboanga Peninsula	51.3	36.7	22.4	5.7	2.1	1.0	5.3
X	Northern Mindanao	57.2	44.5	19.0	11.1	4.4	3.0	6.3
XI	Davao Region	53.8	41.4	18.6	8.2	2.7	1.7	9.3
XII	SOCCSKSARGEN	51.9	42.6	21.8	8.3	3.9	0.5	7.4
XIII	Caraga	49.7	36.8	17.2	8.3	2.5	1.4	6.9
ARMM	Muslim Mindanao	15.9	11.2	7.1	0.9	0.9	0.4	1.1

Notes: Married women include women whose marital status is "living together".

<sup>a</sup> Intrauterine Device (IUD)

<sup>b</sup> Lactational Amenorrhea Method (LAM)

Source: National Statistics Office.

Table 9.18 (continued)

Modern Method			Traditional Method				No method	Number of women (in '000)
Male sterilization	Mucus or Billings or Ovulation	LAM <sup>b</sup>	Any traditional method	Calendar/rhythm	Withdrawal	Other		
0.1	-	0.3	13.2	6.5	6.3	0.4	50.7	12,395
0.1	0.1	0.2	13.1	6.1	6.8	0.2	49.8	6,190
0.1	-	0.4	13.3	6.9	5.9	0.6	51.6	6,205
0.1	-	0.2	10.1	3.5	6.3	0.2	56.1	1,645
-	-	0.3	8.4	3.5	4.9	-	51.4	195
-	-	0.1	9.5	2.4	7.0	0.1	51.2	623
0.1	-	0.4	6.7	2.7	3.9	0.1	41.6	464
0.1	0.1	0.1	15.5	4.2	11.2	-	44.7	1,381
-	0.1	0.3	14.1	5.5	8.6	0.1	48.3	1,700
0.1	0.1	0.4	13.4	5.3	6.6	1.5	52.0	372
0.1	0.1	0.2	20.1	9.4	9.3	1.4	56.8	669
0.2	-	0.6	14.4	8.5	5.7	0.3	50.3	883
0.2	0.1	0.3	18.4	13.6	4.7	0.1	47.9	880
0.1	-	0.3	19.6	8.9	10.4	0.2	50.6	509
0.1	-	-	14.6	9.5	3.3	1.8	48.7	479
0.5	0.1	0.2	12.7	9.3	3.1	0.3	42.8	585
0.3	0.1	0.6	12.4	8.9	3.0	0.5	46.2	635
0.3	-	0.3	9.3	7.3	1.6	0.4	48.1	581
0.2	0.1	0.1	12.8	9.6	2.3	0.7	50.3	317
-	-	0.7	4.7	1.7	1.5	1.5	84.1	476



**Table 9.19**  
**GOVERNMENT AND PRIVATE HOSPITALS: NUMBER AND BED CAPACITY**  
**1976 to 2006**

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	83,521	43,507	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
2002	1,739	662	1,077	85,191	45,420	39,771	10.7
2003	1,719	662	1,057	84,861	45,405	39,456	10.9
2004	1,725	657	1,068	82,880	41,933	40,947	10.4
2005	1,838	702	1,136	87,136	43,739	43,397	11.0
2006	1,921	719	1,202	93,183	47,897	45,286	11.7

Source: Department of Health.

**Table 9.20**  
**NUMBER OF HOSPITALS BY TYPE AND BY REGION**  
**1996 to 2006**

Year	Philippines	Region																
		NCR	CAR	I	II	III	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
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
2002																		
Total	1,738	178	45	125	80	192	271	...	123	72	103	76	65	89	156	89	60	14
Government	661	51	27	38	38	56	95	...	50	53	57	48	24	26	33	20	34	11
Private	1,077	127	18	87	42	136	176	...	73	19	46	28	41	63	123	69	26	3
2003																		
Total	1,719	183	50	121	82	190	274	...	121	72	106	76	65	95	111	95	60	18
Government	662	54	30	37	37	53	97	...	49	53	60	49	25	30	18	23	35	12
Private	1,057	129	20	84	45	137	177	...	72	19	46	27	40	65	93	72	25	6
2004																		
Total	1,725	192	57	125	79	195	277	...	124	77	89	64	72	100	106	98	54	16
Government	657	51	37	40	36	59	98	...	49	57	42	40	30	30	21	24	33	10
Private	1,068	141	20	85	43	136	179	...	75	20	47	24	42	70	85	74	21	6
2005																		
Total	1,838	216	57	124	72	202	238	57	124	89	108	75	71	105	111	108	54	27
Government	702	59	37	39	35	58	66	34	50	60	60	48	29	34	16	25	32	20
Private	1,136	157	20	85	37	144	172	23	74	29	48	27	42	71	95	83	22	7
2006																		
Total	1,921	222	57	123	91	201	259	64	123	86	110	79	75	104	138	104	57	28
Government	719	56	38	40	40	61	67	35	51	62	60	49	31	32	19	25	33	20
Private	1,202	166	19	83	51	140	192	29	72	24	50	30	44	72	119	79	24	8

Source: Department of Health.

**Table 9.21**  
**NUMBER OF BARANGAY HEALTH STATIONS BY REGION**  
**1991 to 2006**

Year	Philippines	Region																	
		NCR	CAR	I	II	III	IV	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	Caraga	ARMM
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
2000	15,204	40	534	890	790	2,100	2,483	...	...	1,023	1,422	1,330	794	720	711	930	604	500	333
2001	15,107	44	576	914	793	1,673	2,524	...	...	945	1,442	1,374	774	731	803	1,008	648	528	330
2002	15,283	14	591	893	834	1,786	...	2,001	562	1,015	1,536	1,624	800	660	792	656	654	506	359
2003	14,490	15	551	428	873	1,733	...	2,050	590	1,048	1,578	1,288	826	695	931	656	869	...	359
2004	15,099	12	574	911	878	1,733	...	2,006	742	1,096	1,566	1,246	816	674	931	656	899	...	359
2005	15,436	20	549	915	986	1,681	...	2,174	753	1,096	1,594	1,298	805	674	940	656	936	...	359
2006	16,191	20	564	978	939	1,866	...	2,112	686	1,115	1,604	1,381	813	642	949	656	911	547	408

Notes: 1. Data for Caraga were made available starting 1995 only.

2. Data for ARMM were made available starting 1992 only.

Source: Department of Health.

**Table 9.22**  
**NUMBER OF RURAL HEALTH UNITS BY REGION**  
**1991 to 2005**

Year	Philippines	Region																	
		NCR	CAR	I	II	III	IV	IV-A	IV-B	V	VI	VII	VIII	IX	X	XI	XII	Caraga	ARMM
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
1998	1,791	400	87	150	97	...	...	165	78	...	146	136	161	101	71	65	55	79	...
1999	2,212	407	88	150	97	251	...	201	78	128	146	136	161	99	71	65	55	79	...
2000	2,218	408	88	150	97	250	...	203	78	132	146	136	158	102	71	65	55	79	...
2001	1,773	424	88	150	97	...	...	...	78	125	146	136	157	102	71	65	55	79	...
2002	1,974	426	88	150	97	...	...	202	78	129	146	136	158	94	71	65	55	79	...
2003	2,259	433	88	150	97	262	...	201	78	128	146	136	157	94	94	65	50	80	...
2004	2,258	433	88	150	97	262	...	201	77	128	146	136	157	94	94	65	50	80	...
2005	2,266	431	96	150	97	265	...	204	77	124	146	136	157	94	94	65	50	80	...

Notes: 1. Data for Caraga were made available starting 1995 only.

2. Data for ARMM were made available starting 1992 only.

Source: Department of Health.

**Table 9.23**  
**NUMBER OF ESTABLISHMENTS INVOLVED IN FOOD AND DRUGS PRODUCTION**  
**BY REGION**  
**2002 to 2006**

Classification	Total	NCR	CAR	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
2002	10,620	1,972	96	456	397	165	1,545	668	415	1,081	403	770	463	1,219	880	90	-
Drug manufacturer	228	112	-	3	2	24	35	1	10	19	2	2	3	11	2	2	...
Cosmetic manufacturer	159	99	-	-	-	7	41	-	1	6	-	-	1	3	-	1	...
Medical device manufacturer	40	18	-	-	-	3	11	-	1	4	1	-	-	2	-	-	...
Drug trader	362	312	2	2	1	8	24	-	4	5	-	2	2	-	-	-	...
Cosmetic trader	116	108	-	-	1	2	3	-	-	1	-	-	-	1	-	-	...
Medical device trader	11	9	-	-	-	-	1	-	-	1	-	-	-	-	-	-	...
Household/hazardous substances	215	103	-	2	7	14	41	-	1	9	1	-	4	32	1	-	...
Food establishment	9,489	1,211	94	449	386	107	1,389	667	398	1,036	399	766	453	1,170	877	87	...
2003	12,412	2,209	141	503	659	546	1,633	726	433	1,288	595	988	461	1,181	964	83	2
Drug manufacturer	234	106	-	3	2	27	35	3	12	22	2	2	3	13	2	2	-
Cosmetic manufacturer	161	97	-	-	-	8	42	-	1	6	-	-	2	4	-	1	-
Medical device manufacturer	39	17	-	-	-	3	12	-	1	3	1	-	-	2	-	-	-
Drug trader	355	303	1	1	1	9	26	-	4	6	-	2	2	-	-	-	-
Cosmetic trader	127	117	-	-	1	2	5	-	-	2	-	-	-	-	-	-	-
Medical device trader	12	10	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Household/hazardous substances	200	98	-	1	5	12	44	-	1	8	-	-	4	25	1	-	1
Food establishment	11,284	1,461	140	498	650	485	1,468	723	414	1,240	592	984	450	1,137	961	80	1
2004	12,832	2,082	152	489	687	595	1,693	775	454	1,430	625	1,011	483	1,267	998	89	2
Drug manufacturer	238	104	-	3	2	26	39	3	13	23	2	2	3	14	2	2	-
Cosmetic manufacturer	168	104	-	-	1	11	40	-	1	3	-	-	2	5	-	1	-
Medical device manufacturer	39	16	-	-	-	5	12	-	-	3	1	-	-	2	-	-	-
Drug trader	372	315	1	1	1	10	28	-	4	7	-	2	2	1	-	-	-
Cosmetic trader	143	129	-	-	1	4	6	-	-	2	-	-	-	1	-	-	-
Medical device trader	17	15	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Household/hazardous substances	210	101	-	1	6	13	46	-	1	7	-	-	4	29	1	-	1
Food establishment	11,645	1,298	151	484	676	526	1,521	772	435	1,384	622	1,007	472	1,215	995	86	1
2005	12,835	2,038	95	507	711	639	1,646	580	492	1,547	676	1,054	498	1,338	911	98	5
Drug manufacturer	242	102	-	3	3	26	38	3	16	22	2	3	4	16	2	2	-
Cosmetic manufacturer	174	106	-	-	1	11	42	-	2	3	-	-	2	6	-	1	-
Medical device manufacturer	40	15	-	-	-	6	13	-	-	3	1	-	-	2	-	-	-
Drug trader	394	334	1	1	1	10	30	-	4	7	1	2	1	2	-	-	-
Cosmetic trader	186	167	-	-	1	5	8	-	-	2	-	-	-	1	1	-	1
Medical device trader	20	18	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Household/hazardous substances	224	109	-	1	6	15	43	-	1	13	-	-	5	26	4	-	1
Food establishment	11,555	1,187	94	502	699	566	1,471	577	469	1,496	672	1,049	486	1,285	904	95	3
2006	12,603	1,976	104	517	525	429	1,690	622	513	1,704	696	1,031	372	1,463	876	80	5
Drug manufacturer	254	101	-	5	4	28	41	3	16	23	2	3	5	18	3	2	-
Cosmetic manufacturer	181	108	-	-	1	12	44	-	2	5	-	-	2	6	-	1	-
Medical device manufacturer	41	16	-	-	-	6	13	-	-	3	1	-	-	2	-	-	-
Drug trader	396	334	2	1	1	11	29	-	4	6	1	2	1	3	-	1	-
Cosmetic trader	203	184	-	-	1	4	10	-	-	1	-	-	-	1	1	-	1
Medical device trader	21	19	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Household/hazardous substances	228	109	-	-	4	15	45	-	1	13	-	-	5	31	4	-	1
Food establishment	11,279	1,105	102	511	514	353	1,507	619	490	1,652	692	1,026	359	1,402	868	76	3

Source: Bureau of Food and Drugs.

**Table 9.24**  
**NUMBER OF ESTABLISHMENTS INVOLVED IN FOOD AND DRUGS DISTRIBUTION**  
**BY REGION**  
**2002 to 2006**

Classification	Total	Region															
		NCR	CAR	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
2002	22,799	6,791	363	1,403	601	2,237	3,312	622	1,207	1,741	748	625	758	1,480	518	393	393
Retail outlets	17,139	3,262	305	1,259	467	1,966	2,934	505	1,073	1,426	641	565	643	1,261	465	367	367
Drug distributor	2,521	991	43	117	92	165	259	77	104	213	75	46	90	177	45	27	27
Medical device	619	293	12	20	33	34	44	34	13	46	26	5	20	26	8	5	5
Cosmetic distributor	430	370	-	4	4	5	11	3	7	8	5	2	4	7	-	-	-
Household hazardous substances distributor	184	155	-	1	5	4	8	-	2	7	-	-	1	1	-	-	-
Food distributor	1,906	1,720	3	2	-	63	56	3	8	41	1	7	-	8	-	(6)	(6)
2003	23,060	7,046	363	1,403	601	2,237	3,312	622	1,207	1,741	748	625	758	1,480	518	399	399
Retail outlets	17,238	3,361	305	1,259	467	1,966	2,934	505	1,073	1,426	641	565	643	1,261	465	367	367
Drug distributor	2,589	1,059	43	117	92	165	259	77	104	213	75	46	90	177	45	27	27
Medical device	645	319	12	20	33	34	44	34	13	46	26	5	20	26	8	5	5
Cosmetic distributor	456	396	-	4	4	5	11	3	7	8	5	2	4	7	-	-	-
Household hazardous substances distributor	206	177	-	1	5	4	8	-	2	7	-	-	1	1	-	-	-
Food distributor	1,926	1,734	3	2	-	63	56	3	8	41	1	7	-	8	-	-	-
2004	26,800	7,247	471	1,983	797	2,755	4,081	831	1,525	1,963	845	625	924	1,612	713	428	428
Retail outlets	20,277	3,469	407	1,806	616	2,409	3,534	691	1,331	1,590	709	556	773	1,362	636	388	388
Drug distributor	3,078	1,118	48	149	122	214	368	93	147	256	99	51	114	200	65	34	34
Medical device	754	334	13	20	46	41	67	40	24	51	30	8	30	32	12	6	6
Cosmetic distributor	464	393	-	4	7	6	15	3	8	10	5	2	5	6	-	-	-
Household hazardous substances distributor	210	175	-	1	5	4	12	1	2	7	-	-	2	1	-	-	-
Food distributor	2,017	1,758	3	3	1	81	85	3	13	49	2	8	-	11	-	-	-
2005	29,799	7,592	597	2,097	886	3,311	4,590	1,165	1,686	2,167	919	781	1,007	1,736	788	460	17
Retail outlets	22,796	3,595	530	1,916	682	2,930	3,985	1,005	1,464	1,772	769	700	845	1,464	707	415	17
Drug distributor	3,319	1,179	51	151	138	231	411	112	166	270	108	60	121	216	67	38	-
Medical device	839	373	13	21	52	54	69	41	29	54	35	10	33	35	13	7	-
Cosmetic distributor	479	401	-	4	8	6	17	3	8	10	5	3	6	8	-	-	-
Household hazardous substances distributor	221	180	-	1	5	3	19	1	2	7	-	-	2	1	-	-	-
Food distributor	2,145	1,864	3	4	1	87	89	3	17	54	2	8	-	12	1	-	-
2006	33,139	8,458	735	2,231	960	3,825	5,129	1,271	1,799	2,368	963	958	1,055	1,911	929	513	34
Retail outlets	25,362	3,999	658	2,030	738	3,415	4,461	1,091	1,545	1,925	802	868	884	1,609	840	463	34
Drug distributor	3,606	1,282	60	160	149	247	444	127	187	294	116	68	129	228	73	42	-
Medical device	960	436	13	26	58	60	76	45	36	64	38	10	33	42	15	8	-
Cosmetic distributor	545	457	1	6	8	6	18	3	9	13	5	3	6	10	-	-	-
Household hazardous substances distributor	228	186	-	2	5	2	20	1	2	7	-	-	2	1	-	-	-
Food distributor	2,438	2,098	3	7	2	95	110	4	20	65	2	9	1	21	1	-	-

Source: Bureau of Food and Drugs.

**Table 9.25**  
**TOTAL HEALTH EXPENDITURE**  
**1997 to 2005**

Indicator	1997	1998	1999	2000	2001	2002	2003	2004 <sup>r</sup>	2005
Total Health Expenditure (in million pesos) at current prices	87,831	94,454	104,827	114,911	116,602	117,183	147,683	165,295	180,772
Health Expenditure Growth Rate (%) at current prices	14.2	7.5	11.0	9.6	1.5	0.5	26.0	11.9	9.4
Total Health Expenditure (in million pesos) at 1985 prices	32,514	31,899	33,194	34,858	33,356	32,495	38,615	41,278	43,206
Health Expenditure Growth Rate (%) at 1985 prices	7.8	-1.9	4.1	5.0	-4.3	-2.6	18.8	6.9	4.7

Source: National Statistical Coordination Board.

**Table 9.26**  
**SHARE OF HEALTH EXPENDITURE TO GROSS NATIONAL PRODUCT**  
**1997 to 2005**

Indicator	1997	1998	1999	2000	2001	2002	2003	2004 <sup>r</sup>	2005
Total Health Expenditure (in billion pesos) at current prices	87.8	94.5	104.8	114.9	116.6	117.2	147.7	165.3	180.8
GNP (in billion pesos) at current prices	2,528.3	2,802.1	3,136.2	3,566.1	3,876.6	4,218.9	4,631.5	5,248.1	5,885.1
Share of Health Expenditure to GNP (%)	3.5	3.4	3.3	3.2	3.0	2.8	3.2	3.1	3.1

Source: National Statistical Coordination Board.

**Table 9.27**  
**HEALTH EXPENDITURE PER CAPITA**  
**1997 to 2005**

Indicator	1997	1998	1999	2000	2001	2002	2003	2004 <sup>r</sup>	2005
Health Expenditure Per Capita (in pesos) at current prices	1,226	1,288	1,397	1,493	1,484	1,461	1,804	1,978	2,120
Health Expenditure Per Capita (in pesos) at 1985 prices	454	435	442	453	425	405	472	494	507
Population (million) <sup>a</sup>	71.6	73.3	75.0	76.9	78.6	80.2	81.9	83.6	85.3
Total Health Expenditure Growth Rate (%)	11.6	5.1	8.4	6.9	(0.6)	(1.6)	23.5	9.7	7.2
Population Growth Rate (%) <sup>a</sup>	5.3	(4.1)	1.7	2.4	(6.3)	(4.6)	16.4	4.7	2.6

<sup>a</sup> Interpolated from 2000-based population projection (NSCB Resolution No.1, Series of 2005).

Source: National Statistical Coordination Board.

**Table 9.28**  
**DISTRIBUTION OF HEALTH EXPENDITURES BY SOURCE OF FUNDS**  
**1997 to 2005**

Source of Funds	Percent Share								
	1997	1998	1999	2000	2001	2002	2003	2004 <sup>†</sup>	2005
All Sources	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.1	100.1
Government	38.0	39.1	39.2	40.6	36.2	31.0	31.1	30.7	28.7
National	20.3	20.8	20.7	21.2	17.1	15.8	15.2	15.7	15.8
Local	17.6	18.4	18.5	19.3	19.1	15.2	15.9	15.0	12.9
Social Insurance	5.1	3.8	5.0	7.0	7.9	9.0	9.1	9.7	11.1
Medicare	4.8	3.5	4.8	6.8	7.7	8.8	8.6	9.4	10.7
Employees' Compensation	0.3	0.3	0.3	0.2	0.2	0.2	0.5	0.3	0.4
Private Sources	56.1	56.1	54.5	51.2	54.5	58.6	58.6	58.5	59.1
Out-of-Pocket	46.5	46.3	43.3	40.5	43.9	46.8	46.9	46.9	48.4
Private Insurance	1.9	2.0	2.2	2.0	2.5	2.9	2.3	2.5	2.4
Health Maintenance	2.5	2.9	4.0	3.8	3.1	3.6	4.7	4.3	3.9
Organizations (HMOs)	4.4	4.0	4.0	3.7	3.9	4.1	3.4	3.6	3.2
Employer-based Plans	0.8	0.9	1.0	1.1	1.2	1.3	1.3	1.2	1.2
Private Schools									
Others	0.9	1.0	1.3	1.3	1.3	1.4	1.2	1.2	1.2

Source: National Statistical Coordination Board.

**Table 9.29**  
**HEALTH EXPENDITURES BY USE OF FUNDS**  
**1993 to 2005**

Year	Amount (in million pesos)				Percent Share		
	Personal	Public	Others	Total	Personal	Public	Others
1993	36,172	5,931	5,520	47,624	76.0	12.5	11.6
1994	42,501	6,667	5,779	54,947	77.3	12.1	10.5
1995	50,584	7,774	7,384	65,742	76.9	11.8	11.2
1996	59,222	9,649	8,057	76,927	77.0	12.5	10.5
1997	64,905	11,975	10,950	87,831	73.9	13.6	12.5
1998	70,965	12,824	10,664	94,454	75.1	13.6	11.3
1999	77,947	13,874	13,006	104,827	74.4	13.2	12.4
2000	83,919	16,530	14,462	114,911	73.0	14.4	12.6
2001	86,474	16,490	14,462	117,426	73.6	14.0	12.3
2002	90,542	12,710	13,928	117,180	77.3	10.8	11.9
2003	115,347	15,900	16,436	147,683	78.1	10.8	11.1
2004 <sup>†</sup>	128,461	17,504	19,330	165,295	77.7	10.6	11.7
2005	141,764	20,903	18,105	180,772	78.4	11.6	10.0

Source: National Statistical Coordination Board.

**Table 9.30**  
**TARGET<sup>1</sup> vs ACTUAL HEALTH CARE SPENDING PATTERNS**  
**2003 to 2005**  
**(In percent)**

Source of Funds	Target/ Actual	Year	Use of Funds			Total by Source
			Personal Health Care	Public Health Care	Others	
Government <sup>2</sup>	Target		10	20	10	40
	Actual	2003	4	10	7	31
		2004 <sup>r</sup>	13	10	7	31
		2005	12	11	6	29
Social Insurance <sup>3</sup>	Target		25	-	5	30
	Actual	2003	8	-	1	9
		2004 <sup>r</sup>	8	-	1	10
		2005	10	-	1	11
Private Sector						
Out of Pocket	Target		20	-	-	20
	Actual	2003	47	-	-	47
		2004 <sup>r</sup>	47	-	-	47
		2005	49	-	-	49
Others <sup>4</sup>	Target		7	-	3	10
	Actual	2003	9	-	3	12
		2004 <sup>r</sup>	9	-	3	12
		2005	8	-	3	11
Total by Use						
	Target		62	20	18	100
	Actual	2003	79	10	11	100
		2004 <sup>r</sup>	79	10	11	100
		2005	79	11	10	100

Note: To allow for comparison with HSRA targets, which does not include "other" sources of funds, the percentage distribution of actual expenditures by source of funds was adjusted by excluding the "other" sources of funds.

Therefore, this is not exactly the same as with the percentage share in tables 9.28 and 9.29.

<sup>1</sup> Based on the Health Sector Reform Agenda (HSRA) for the period 1999-2004.

<sup>2</sup> Government includes national government agencies (including DOH), foreign-assisted projects and local government.

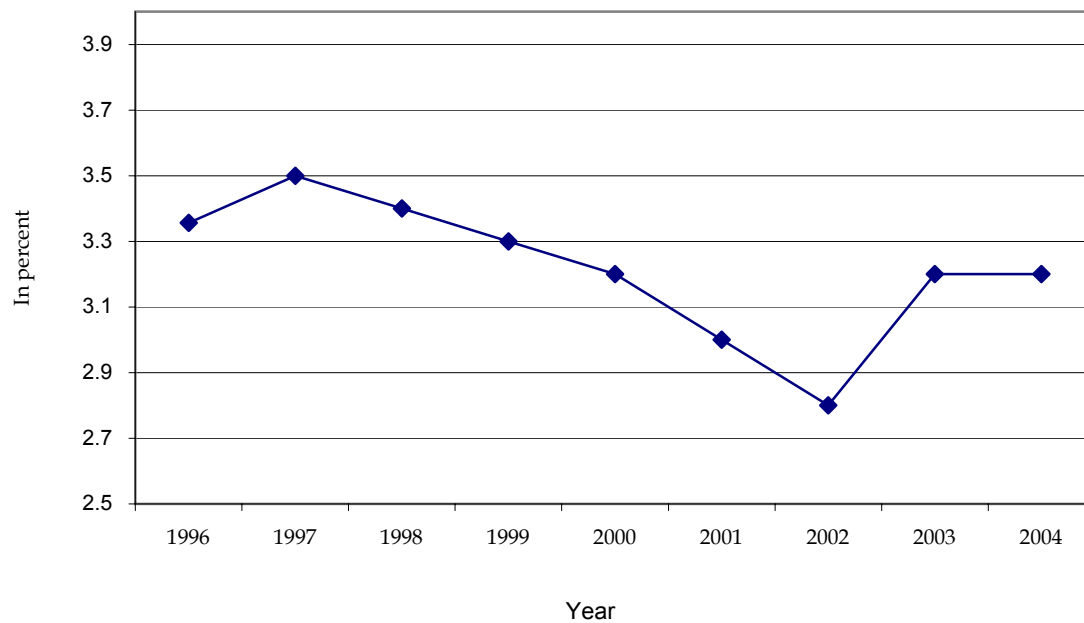
<sup>3</sup> Social Insurance includes medicare (PhilHealth and OWWA) and medical/health coverage of Employees Compensation (E

<sup>4</sup> Others of Private Sector include HMOs, private insurance, private schools, and employer-based plans.

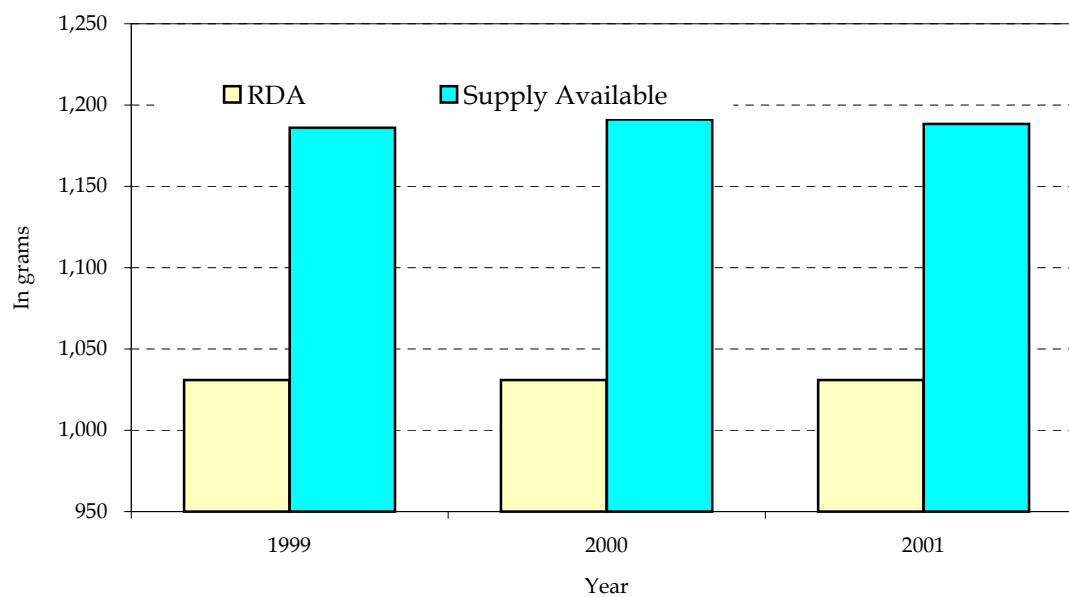
Source: National Statistical Coordination Board.



**Figure 9.5 SHARE OF HEALTH EXPENDITURE TO GNP: 1995 to 2003**



**Figure 9.6 SUPPLY AVAILABLE AND RECOMMENDED DIETARY ALLOWANCE: 1999 to 2001**



**Table 9.31**  
**DAILY PER CAPITA FOOD SUPPLY BY FOOD GROUP**  
**1998 to 2001**  
**(In grams)**

Commodity Item	1998		1999 <sup>r</sup>		2000 <sup>r</sup>		2001 <sup>p</sup>	
	Level	Percent Dist'n.	Level	Percent Dist'n.	Level	Percent Dist'n.	Level	Percent Dist'n.
Total Per Capita	1,072.7	100.0	1,186.1	100.0	1,191.2	100.0	1,188.4	100.0
I. Vegetable Origin	845.7	78.8	944.2	79.6	951.7	79.9	943.8	79.4
1. Cereals and Cereal Products	311.1	29.0	355.6	30.0	354.3	29.7	351.2	29.6
2. Starchy Roots and Tubers	53.2	5.0	55.3	4.7	51.7	4.3	48.5	4.1
3. Sugar and Syrups	45.0	4.2	46.9	4.0	46.1	3.9	48.4	4.1
4. Pulses and Nuts	33.0	3.1	34.9	2.9	41.6	3.5	41.7	3.5
5. Vegetables	29.5	2.8	31.2	2.6	30.2	2.5	30.0	2.5
6. Fruits	179.8	16.8	212.8	17.9	207.5	17.4	190.1	16.0
7. Fats and Oils	10.1	0.9	12.1	1.0	10.7	0.9	10.9	0.9
8. Miscellaneous	184.0	17.2	195.3	16.5	209.6	17.6	223.0	18.8
II. Animal Origin	227.0	21.2	241.9	20.4	239.5	20.1	244.6	20.6
1. Meat and Meat Products	123.4	11.5	125.8	10.6	124.7	10.5	128.9	10.8
2. Fish and other Marine Products	87.5	8.2	99.2	8.4	96.5	8.1	98.6	8.3
3. Milk and Milk Products	6.6	0.6	7.3	0.6	8.4	0.7	7.5	0.6
4. Eggs	9.5	0.9	9.6	0.8	9.8	0.8	9.7	0.8

r - revised.

p - preliminary.

Source: National Statistical Coordination Board.

**Table 9.32**  
**ANNUAL PER CAPITA FOOD SUPPLY BY FOOD GROUP**  
**1998 to 2001**  
**(In kilograms)**

Commodity Item	1998		1999 <sup>r</sup>		2000 <sup>r</sup>		2001 <sup>p</sup>	
	Level	Percent Dist'n.	Level	Percent Dist'n.	Level	Percent Dist'n.	Level	Percent Dist'n.
Total per Capita	391.5	100.0	432.9	100.0	434.8	100.0	433.8	100.0
I. Vegetable Origin	308.7	78.9	344.6	79.6	347.4	79.9	344.5	79.4
1. Cereals and Cereal Products	113.6	29.0	129.8	30.0	129.3	29.7	128.2	29.6
2. Starchy Roots and Tubers	19.4	5.0	20.2	4.7	18.9	4.3	17.7	4.1
3. Sugar and Syrups	16.4	4.2	17.1	4.0	16.8	3.9	17.7	4.1
4. Pulses and Nuts	12.0	3.1	12.7	2.9	15.2	3.5	15.2	3.5
5. Vegetables	10.8	2.8	11.4	2.6	11.0	2.5	10.9	2.5
6. Fruits	65.6	16.8	77.7	17.9	75.8	17.4	69.4	16.0
7. Fats and Oils	3.7	0.9	4.4	1.0	3.9	0.9	4.0	0.9
8. Miscellaneous	67.2	17.2	71.3	16.5	76.5	17.6	81.4	18.8
II. Animal Origin	82.8	21.1	88.3	20.4	87.4	20.1	89.3	20.6
1. Meat and Meat Products	45.0	11.5	45.9	10.6	45.5	10.5	47.0	10.8
2. Fish and other Marine Products	31.9	8.1	36.2	8.4	35.2	8.1	36.0	8.3
3. Milk and Milk Products	2.4	0.6	2.7	0.6	3.1	0.7	2.7	0.6
4. Eggs	3.5	0.9	3.5	0.8	3.6	0.8	3.5	0.8

r - revised.

p - preliminary.

Source: National Statistical Coordination Board.

**Table 9.33****ACTUAL PER CAPITA FOOD INTAKE PER DAY COMPARED WITH THE AVAILABLE DAILY PER CAPITA FOOD SUPPLY, BY NUTRIENT AND BY VEGETABLE/ANIMAL FOOD ORIGIN 1998 to 2001**

Nutrient/Food Origin	Per Capita Intake per Day <sup>1</sup>	Supply Available for Consumption per Day				Availability as Percentage of Intake <sup>2</sup>			
		1998	1999 <sup>r</sup>	2000 <sup>r</sup>	2001 <sup>p</sup>	1998	1999 <sup>r</sup>	2000 <sup>r</sup>	2001 <sup>p</sup>
Energy (in kilocalories)	1,684.0	2,265.2	2,534.8	2,551.8	2,558.0	134.5	150.5	151.5	151.9
Vegetable Food Origin	1,483.6	1,936.8	2,185.9	2,204.9	2,205.6	130.5	147.3	148.6	148.7
Animal Food Origin	200.4	328.4	348.9	346.8	352.4	163.9	174.1	173.1	175.9
Protein (in grams)	49.9	70.9	78.5	79.8	80.9	142.0	157.4	159.8	162.2
Vegetable Food Origin	30.0	40.4	45.9	47.5	47.9	134.5	152.9	158.2	159.5
Animal Food Origin	19.9	30.5	32.6	32.2	33.0	153.4	164.1	162.3	166.2
Fats (in grams)	28.4	41.9	46.5	45.4	46.4	147.5	163.7	159.7	163.4
Vegetable Food Origin	17.0	21.2	24.6	23.7	24.3	124.8	144.9	139.8	143.3
Animal Food Origin	11.4	20.7	21.9	21.6	22.1	181.2	191.6	189.3	193.3

<sup>1</sup> Based on the result of FNRI-DOST Fourth National Nutrition Survey, 1993.

<sup>2</sup> Computed as supply available for consumption per day divided by per capita intake per day multiplied by 100.

r - revised.

p - preliminary.

Source: National Statistical Coordination Board.

**Table 9.34****RECOMMENDED DIETARY ALLOWANCE COMPARED WITH AVAILABLE DAILY PER CAPITA FOOD SUPPLY BY FOOD GROUP 1998 to 2001**

Commodity Item	Recommended Dietary Allowance <sup>1</sup> (In grams)	Supply Available for Consumption per Day (In grams)				Sufficiency (In percent) <sup>2</sup>			
		1998	1999 <sup>r</sup>	2000 <sup>r</sup>	2001 <sup>p</sup>	1998	1999 <sup>r</sup>	2000 <sup>r</sup>	2001 <sup>p</sup>
Food Groups	1,031	1,073	1,186	1,191	1,188	104.0	115.0	115.5	115.3
I. Vegetable Origin	773	845	944	952	944	109.4	122.1	123.1	122.1
1. Cereals and Cereal Products	334	311	356	354	351	93.1	106.5	106.1	105.2
2. Starchy Roots and Tubers	73	53	55	52	49	72.8	75.8	70.9	66.5
3. Sugar and Syrups	24	45	47	46	48	187.5	195.2	191.9	201.5
4. Pulses and Nuts	17	33	35	42	42	193.9	205.4	244.8	245.3
5. Vegetables and Fruits	297	209	244	238	220	70.5	82.2	80.0	74.1
6. Fats, Oils and Miscellaneous	28	194	207	220	234	693.4	740.7	787.0	835.4
II. Animal Origin	258	227	242	240	246	88.0	93.8	92.8	94.8
1. Meat and Fish Products	151	211	225	221	228	139.6	149.0	146.5	150.6
2. Milk and Milk Products	82	7	7	8	8	8.1	8.9	10.3	9.1
3. Eggs	25	9	10	10	10	38.0	38.3	39.4	38.7

<sup>1</sup> Based on the Recommended Dietary Allowance (RDA) of FNRI-DOST.

<sup>2</sup> Computed as Supply Available for Consumption divided by the RDA and then multiplied by 100.

r - revised.

p - preliminary.

Source: National Statistical Coordination Board.

**Table 9.35**  
**PREVALENCE OF MALNUTRITION AMONG 0-5 YEAR-OLD CHILDREN BY REGION**  
**2001**

Region	Form of Malnutrition			
	Underweight	Underheight	Thinness	Overweight-for-age
Philippines	30.6	31.4	6.3	1.0
National Capital Region	20.3	20.0	5.2	2.5
Cordillera Administrative Region	23.4	35.9	4.0	2.2
1 Ilocos Region	31.5	26.6	5.7	0.7
2 Cagayan Valley	31.2	24.4	10.4	1.3
3 Central Luzon	25.9	21.2	7.9	1.2
4 Southern Tagalog	27.8	27.5	5.5	2.0
5 Bicol Region	37.8	39.3	6.9	0.4
6 Western Visayas	35.2	38.5	5.8	1.2
7 Central Visayas	28.3	30.2	5.8	1.0
8 Eastern Visayas	32.0	35.0	5.2	0.2
9 Western Mindanao	31.8	35.5	8.4	0.3
10 Northern Mindanao	34.1	36.9	5.7	0.3
11 Southern Mindanao	32.3	35.4	4.3	0.1
12 Central Mindanao	30.2	29.0	8.8	1.0
Caraga	33.5	36.0	7.7	0.1
Autonomous Region in Muslim Mindanao	27.9	42.0	6.1	1.4

Source: Food and Nutrition Research Institute.

**Table 9.36**  
**PREVALENCE OF MALNUTRITION AMONG 0-5 AND 6-10 YEAR-OLD CHILDREN**  
**1989-90 to 2003**

Nutritional Status	% Prevalence						
	1989-90	1992	1993	1996	1998	2001	2003
0-5 years old							
Underweight	34.5	34	29.9	30.8	32	30.6	27.6
Underheight	39.9	36.8	34.3	34.5	34	31.4	30.4
Thinness	5	6.6	6.7	5.2	6	6.3	5.5
Overweight-for-Age	0.6	...	0.4	0.5	0.4	1.1	1.4
6-10 years old							
Underweight	34.2	32.5	30.5	28.3	30.2	32.9	26.7
Underheight	44.8	42.8	42.2	39.1	40.8	41.1	36.5
Overweight-for-Age	0.1	0.2	0.6	0.4	...	0.8	1.3

Source: Food and Nutrition Research Institute.

# 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 translates the major areas of concern of the sector into various statistical components that serve as the basis for the generation of education statistics and indicators. “These components include: (1) *education processes and means* consisting of governance and management, personnel, curriculum, finance and expenditure, facilities/infrastructures, technology and services, culture, media, sports services and programs; (2) *education providers* like institutions, organizations, industries and households; and (3) *population served* such as the students, graduates, school leavers, professionals and subprofessionals, self or informal learners, and alternative education learners that eventually compose or join the country’s manpower.”

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 alternative learning systems; (2) Commission on Higher Education (CHED) for higher education; 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 conduct of censuses and surveys. Meanwhile, data on the National Education Expenditure Accounts (NEXA) from the National Statistical Coordination Board (NSCB) were also included. The NEXA framework consists of categories for classifying and defining the sources and uses of funds of education. The initial compilation included the 1991 to 1998 data on education expenditures. To provide an indication of government budget allocated for education, data from the Department of Budget and Management (DBM) has been included. 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.

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**Table 10.1**  
**ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS BY LEVEL OF EDUCATION**  
**SY 1975-1976 to SY 2006-2007**

School Year	Pre-School			Elementary			Secondary		
	Total	Public	Private	Total	Public	Private	Total	Public	Private
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	12,707,788	11,786,622	921,166	5,207,446	3,933,210	1,274,236
2000-01	648,543	339,851	308,692	12,760,243	11,837,582	922,661	5,401,867	4,156,185	1,245,682
2001-02	710,011	388,406	321,605	12,878,600	11,945,161	933,439	5,801,008	4,519,815	1,281,193
2002-03	751,657	409,273	342,384	12,980,743	12,056,162	924,581	6,044,192	4,824,789	1,219,403
2003-04	778,360	428,976	349,384	12,986,360	12,065,686	920,674	6,272,099	5,027,847	1,244,252
2004-05	834,546	448,741	385,805	13,015,487	12,089,365	926,122	6,312,031	5,043,776	1,268,255
2005-06	911,899	524,075	387,824	12,913,845	11,982,462	931,383	6,267,015	4,979,030	1,287,985
2006-07	961,397	561,207	400,190	13,145,210	12,096,656	1,048,554	6,363,002	5,072,210	1,290,792

Source: Department of Education.

**Table 10.1a**  
**RATIO OF GIRLS TO BOYS IN PRIMARY, SECONDARY AND TERTIARY EDUCATION**  
**1997 to 2005**

Level	1997	1998	1999	2000	2001	2002	2003	2004	2005
Primary	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9
Secondary	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Tertiary	1.3	1.3	1.2	1.2	1.3	1.2	1.2	1.2	1.3

Sources: Department of Education and Commission on Higher Education.

**Table 10.2**  
**NET PARTICIPATION RATE IN PUBLIC AND PRIVATE ELEMENTARY SCHOOLS**  
**SY 1998-1999 to SY 2006-2007**  
**(In Percent)**

Region	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04*	2004-05*	2005-06*	2006-07
Philippines	95.73	96.95	96.80	97.02	90.29	81.72	76.06	73.51	83.22
NCR National Capital Region	92.59	99.08	100.00	98.08	97.43	77.00	74.85	72.94	92.89
CAR Cordillera Administrative Region	92.79	94.09	94.40	92.55	90.29	80.96	78.48	74.57	80.86
I Ilocos Region	102.49	97.52	97.70	97.86	89.44	82.90	80.92	78.76	82.74
II Cagayan Valley	101.04	96.53	95.70	96.08	85.67	82.26	79.62	76.51	77.70
III Central Luzon	100.13	99.88	98.30	98.49	92.53	83.37	81.54	79.89	89.14
IV-A CALABARZON	98.77	99.89	98.50	99.17	98.22	82.45	81.65	79.83	92.36
IV-B MIMAROPA	...	...	...	...	91.38	86.54	85.11	81.34	83.84
V Bicol Region	99.79	95.78	95.60	97.11	90.87	86.79	85.07	82.70	83.80
VI Western Visayas	95.99	96.48	96.20	97.97	85.78	79.77	76.93	73.68	74.96
VII Central Visayas	101.02	99.96	100.00	99.83	88.07	80.61	78.48	74.69	78.87
VIII Eastern Visayas	93.64	95.62	94.50	94.70	85.81	82.03	81.70	78.29	78.15
IX Western Mindanao	88.46	92.08	93.40	90.94	89.40	82.69	80.93	77.46	77.59
X Northern Mindanao	97.12	95.84	95.60	95.06	88.51	82.46	79.81	75.81	78.96
XI Southern Mindanao	88.59	92.44	93.90	93.99	84.77	79.42	77.46	73.71	75.89
XII Central Mindanao	79.25	93.14	97.30	93.19	81.95	76.92	75.77	73.21	76.35
XIII Caraga	94.48	92.65	91.30	95.17	92.72	76.10	73.10	72.72	76.35
ARMM Autonomous Region in Muslim Mindanao	91.32	93.57	92.90	97.88	80.71	89.08	...	...	85.82

Note: Net participation rate is defined as the proportion of the number of enrollees 7-12/6-11 years old to population 7-12/6-11 years old.

In School Year 1994-1995 to 2001-2002, data for Region 4-A refers to Southern Tagalog only.

\* Data for public school only.

Source : Department of Education.

**Table 10.3**  
**NET PARTICIPATION RATE IN PUBLIC AND PRIVATE SECONDARY SCHOOLS**  
**SY 1998-1999 to SY 2006-2007**  
**(In Percent)**

Region	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04*	2004-05*	2005-06*	2006-07
Philippines	65.22	65.43	66.10	73.44	58.33	47.03	42.50	44.50	58.59
NCR National Capital Region	82.13	75.15	79.10	85.71	74.29	55.93	52.04	55.26	75.12
CAR Cordillera Administrative Region	80.25	71.11	71.20	82.54	55.33	43.34	39.88	40.34	59.10
I Ilocos Region	84.03	77.72	87.50	94.15	68.12	55.18	51.24	53.22	68.19
II Cagayan Valley	67.12	68.20	77.10	77.90	55.30	49.30	45.46	46.78	58.85
III Central Luzon	71.83	69.47	74.30	80.10	65.29	49.67	48.01	50.12	69.13
IV-A CALABARZON	70.78	74.87	71.00	83.69	72.17	50.04	48.88	51.06	71.26
IV-B MIMAROPA	...	...	...	...	57.17	48.74	42.84	46.50	58.86
V Bicol Region	65.40	65.82	62.10	75.40	54.45	46.87	43.44	45.58	54.33
VI Western Visayas	68.11	74.21	59.50	77.95	56.56	49.70	45.59	47.15	52.89
VII Central Visayas	66.09	65.13	67.20	76.73	57.05	44.45	39.13	40.82	53.86
VIII Eastern Visayas	55.98	55.41	48.20	166.98	48.29	42.66	40.47	43.38	49.88
IX Western Mindanao	48.41	54.19	59.80	56.85	47.68	42.81	39.30	41.33	47.70
X Northern Mindanao	48.17	42.92	57.30	42.77	52.11	40.29	35.40	37.78	51.23
XI Southern Mindanao	49.10	56.96	57.10	57.09	50.50	43.77	38.55	39.18	47.84
XII Central Mindanao	56.02	60.17	69.50	62.56	50.81	43.52	38.78	40.30	48.85
XIII Caraga	54.44	50.77	56.70	63.68	49.36	41.92	38.64	40.72	48.89
ARMM Autonomous Region in Muslim Mindanao	25.13	28.92	23.50	32.38	23.55	26.67	...	...	32.56

Note: Net participation rate is defined as the the proportion of the number of enrollees 13-16 years old to the population 13-16 years old.

In School Year 1994-1995 to 2001-2002, data for Region 4-A refers to Southern Tagalog only.

\* Data for public school only.

Source : Department of Education.

**Table 10.4**  
**COHORT SURVIVAL RATE IN PUBLIC AND PRIVATE ELEMENTARY SCHOOLS**  
**SY 1998-1999 to SY 2006-2007**  
**(In Percent)**

Region		1998-99	1999-00	2000-01	2001-02	2002-03	2003-04*	2004-05*	2005-06*	2006-07
Philippines		69.75	69.29	67.18	67.13	69.80	63.57	64.87	62.58	73.43
NCR	National Capital Region	82.78	81.60	80.12	79.04	79.41	75.15	74.73	73.59	89.71
CAR	Cordillera Administrative Region	64.67	68.28	65.95	65.82	68.41	63.60	60.75	57.09	76.38
I	Ilocos Region	81.47	81.90	80.56	80.66	86.56	76.98	77.13	80.88	82.84
II	Cagayan Valley	72.96	72.82	69.89	70.78	77.77	70.80	69.77	67.52	79.54
III	Central Luzon	81.83	82.15	79.51	79.15	79.51	72.37	73.51	71.89	83.75
IV-A	CALABARZON	79.48	78.24	74.40	76.88	73.99	66.76	67.96	65.71	83.22
IV-B	MIMAROPA	...	...	...	...	69.19	60.75	63.05	59.26	72.24
V	Bicol Region	70.00	69.02	66.38	69.05	72.60	68.05	68.98	63.60	75.28
VI	Western Visayas	64.60	65.33	63.93	61.76	62.66	60.10	59.75	58.51	73.77
VII	Central Visayas	68.87	68.90	68.43	65.31	67.88	62.53	61.25	59.59	79.33
VIII	Eastern Visayas	61.23	61.60	57.91	60.94	65.45	61.54	62.28	54.05	67.03
IX	Western Mindanao	53.39	54.83	50.71	45.51	61.56	58.06	58.21	57.74	59.96
X	Northern Mindanao	71.18	67.11	61.62	62.61	68.00	63.61	55.90	55.24	67.45
XI	Southern Mindanao	65.73	64.18	61.13	63.17	69.87	62.81	64.23	54.08	59.15
XII	Central Mindanao	55.60	58.47	55.58	56.45	54.04	47.43	47.36	45.62	64.84
XIII	Caraga	60.77	61.48	62.02	61.88	61.85	61.92	56.59	63.16	65.6
ARMM	Autonomous Region in Muslim Mindanao	39.78	32.82	33.62	33.96	48.10	37.02	...	...	33.9

Note: Cohort survival rate at the elementary level is defined as the proportion of enrollees at the beginning grade who reach the final grade at the end of the required number of years of study.

In School Year 1994-1995 to 2001-2002, data for Region 4-A refers to Southern Tagalog only.

\* Data for public schools only.

Source : Department of Education.

**Table 10.5**  
**COHORT SURVIVAL RATE IN PUBLIC AND PRIVATE SECONDARY SCHOOLS**  
**SY 1998-1999 to SY 2006-2007**  
**(In Percent)**

Region		1998-99	1999-00	2000-01	2001-02	2002-03	2003-04*	2004-05*	2005-06*	2006-07
Philippines		71.25	71.02	73.05	73.16	65.84	60.41	61.33	54.99	77.33
NCR	National Capital Region	75.44	72.62	75.56	72.56	63.41	61.40	66.73	60.82	78.20
CAR	Cordillera Administrative Region	70.02	71.46	77.25	75.26	85.43	62.42	62.19	54.95	83.69
I	Ilocos Region	81.08	77.25	78.30	78.28	76.49	69.24	68.70	69.94	84.19
II	Cagayan Valley	76.67	75.15	77.90	78.75	64.83	64.96	60.29	60.15	80.66
III	Central Luzon	74.40	74.11	76.23	75.92	64.38	59.24	64.75	59.96	80.35
IV-A	CALABARZON	74.51	75.23	78.05	76.63	65.34	60.62	62.23	58.57	85.43
IV-B	MIMAROPA	...	...	...	...	69.84	60.47	59.15	50.49	77.21
V	Bicol Region	65.37	67.28	71.73	71.10	65.05	61.86	59.15	52.90	76.36
VI	Western Visayas	63.42	66.53	68.01	76.38	68.53	61.56	61.97	55.78	76.59
VII	Central Visayas	73.33	75.46	74.41	71.98	64.74	58.12	61.93	41.80	73.56
VIII	Eastern Visayas	63.82	62.69	64.99	66.69	69.52	60.10	67.23	57.34	73.36
IX	Western Mindanao	58.23	57.63	62.38	64.44	65.57	65.10	56.85	55.20	75.46
X	Northern Mindanao	69.42	68.23	67.55	69.08	58.22	57.91	54.23	48.68	72.40
XI	Southern Mindanao	67.13	66.67	70.28	63.04	58.79	51.84	51.91	44.50	68.44
XII	Central Mindanao	67.87	65.35	67.39	85.97	63.21	52.91	49.21	43.60	73.10
XIII	Caraga	77.33	75.98	70.58	67.23	65.09	60.26	63.09	52.44	73.76
ARMM	Autonomous Region in Muslim Mindanao	67.59	71.67	64.07	71.13	75.20	60.29	...	...	41.26

Note: Cohort survival rate at the secondary level is defined as the proportion of enrollees at the beginning year who reach the final year at the end of the required number of years of study.

In School Year 1994-1995 to 2001-2002, data for Region 4-A refers to Southern Tagalog only.

\* Data for public schools only.

Source : Department of Education.

**Table 10.6**  
**TEACHER-PUPIL RATIO IN GOVERNMENT ELEMENTARY SCHOOLS**  
**SY 2005-2006 and SY 2006-2007**

Region	SY 2005 - 2006			SY 2006 - 2007		
	Enrolment	Teacher <sup>a</sup>	TPR	Enrolment	Teacher <sup>a</sup>	TPR
Philippines	11,980,513	341,784	1 : 35	11,992,471	336,346	1 : 36
NCR National Capital Region	1,148,323	29,050	1 : 40	1,177,665	28,909	1 : 41
CAR Cordillera Administrative Region	209,520	7,589	1 : 28	210,520	8,422	1 : 25
I Ilocos Region	610,708	20,990	1 : 29	607,670	21,078	1 : 29
II Cagayan Valley	431,460	14,278	1 : 30	427,369	14,340	1 : 30
III Central Luzon	1,197,903	32,756	1 : 37	1,213,667	33,143	1 : 37
IV-A CALABARZON	1,380,676	33,283	1 : 41	1,407,012	33,793	1 : 42
IV-B MIMAROPA	427,924	11,994	1 : 36	388,046	12,091	1 : 32
V Bicol Region	889,425	26,080	1 : 34	898,609	26,127	1 : 34
VI Western Visayas	982,163	32,070	1 : 31	979,076	31,544	1 : 31
VII Central Visayas	892,496	24,674	1 : 36	856,725	23,449	1 : 37
VIII Eastern Visayas	654,642	21,011	1 : 31	656,036	21,105	1 : 31
IX Zamboanga Peninsula	523,732	15,792	1 : 33	525,279	15,931	1 : 33
X Northern Mindanao	592,471	17,259	1 : 34	595,712	17,312	1 : 34
XI Davao Region	587,561	16,254	1 : 36	580,809	10,305	1 : 56
XII SOCCSKSARGEN	540,819	14,087	1 : 38	548,743	14,215	1 : 39
XIII Caraga	356,608	11,137	1 : 32	355,156	11,220	1 : 32
ARMM Autonomous Region in Muslim Mindanao	554,082	13,480	1 : 41	564,377	13,362	1 : 42

<sup>a</sup> Nationally-funded teaching positions assigned to school.

Source : Department of Education.

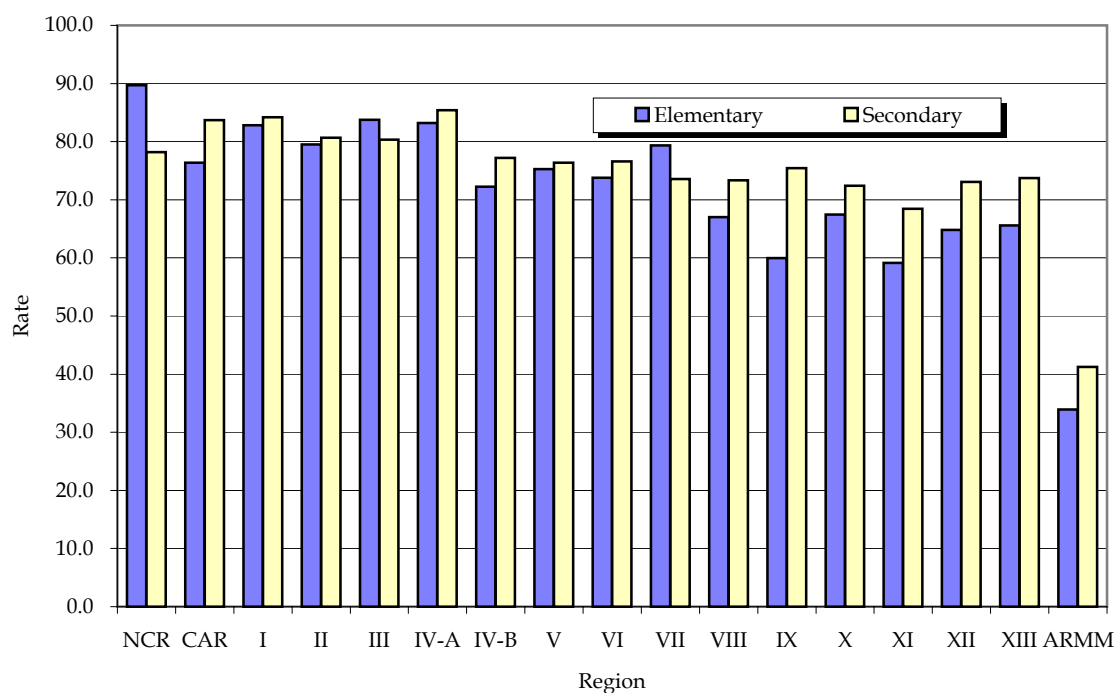
**Table 10.7**  
**TEACHER-STUDENT RATIO IN GOVERNMENT SECONDARY SCHOOLS**  
**SY 2005-2006 and SY 2006-2007**

Region	SY 2005 - 2006			SY 2006 - 2007		
	Enrolment	Teacher <sup>a</sup>	TSR	Enrolment	Teacher <sup>a</sup>	TSR
Philippines	4,973,587	126,077	1 : 39	5,025,112	130,606	1 : 38
NCR National Capital Region	600,943	17,204	1 : 35	617,478	19,153	1 : 32
CAR Cordillera Administrative Region	87,354	2,646	1 : 33	87,058	2,581	1 : 34
I Ilocos Region	294,960	8,487	1 : 35	294,960	8,573	1 : 34
II Cagayan Valley	191,033	5,049	1 : 38	190,014	5,111	1 : 37
III Central Luzon	514,929	11,865	1 : 43	523,864	12,307	1 : 43
IV-A CALABARZON	599,355	12,669	1 : 47	616,676	13,204	1 : 47
IV-B MIMAROPA	166,977	4,418	1 : 38	167,860	4,444	1 : 38
V Bicol Region	333,615	9,021	1 : 37	339,649	9,259	1 : 37
VI Western Visayas	458,493	12,830	1 : 36	459,505	13,019	1 : 35
VII Central Visayas	358,224	7,958	1 : 45	361,868	8,298	1 : 44
VIII Eastern Visayas	242,890	6,139	1 : 40	249,008	6,265	1 : 40
IX Zamboanga Peninsula	188,074	4,960	1 : 38	190,437	5,118	1 : 37
X Northern Mindanao	209,133	5,351	1 : 39	209,584	5,461	1 : 38
XI Davao Region	229,778	6,084	1 : 38	227,228	6,046	1 : 38
XII SOCCSKSARGEN	209,063	5,181	1 : 40	210,267	5,322	1 : 40
XIII Caraga	144,427	3,599	1 : 40	144,142	3,731	1 : 39
ARMM Autonomous Region in Muslim Mindanao	144,339	2,616	1 : 55	135,514	2,714	1 : 50

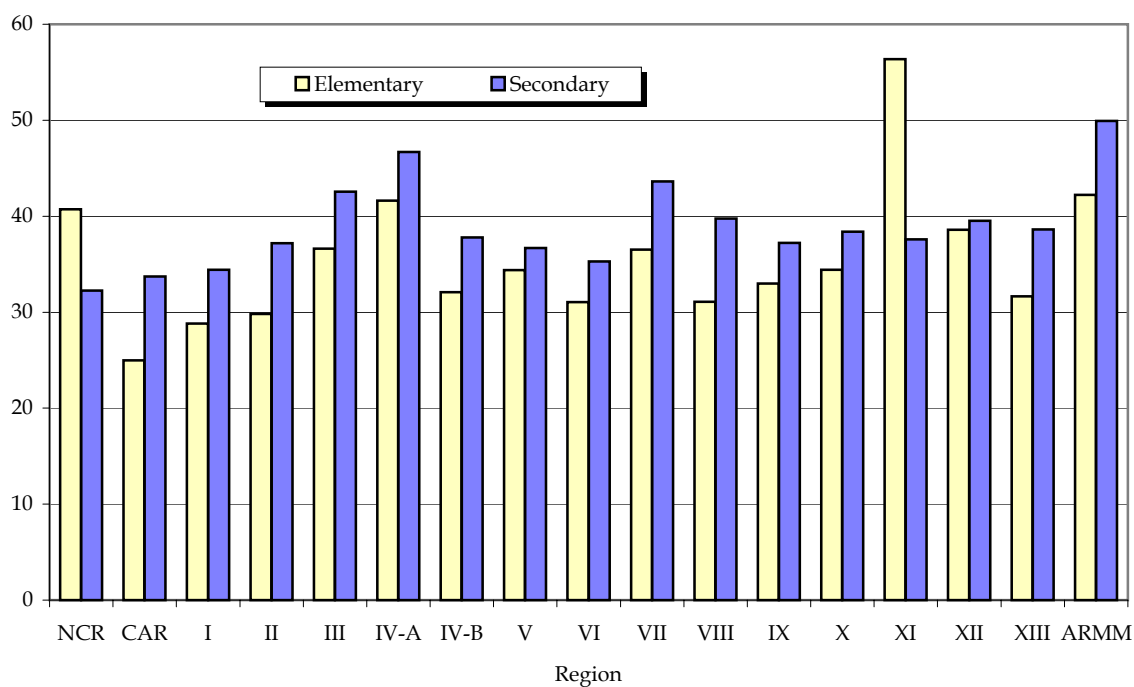
<sup>a</sup> Nationally-funded teaching positions assigned to school.

Source : Department of Education.

**Figure 10.1 COHORT SURVIVAL RATE IN ELEMENTARY AND SECONDARY SCHOOLS BY REGION: SY 2006-2007**



**Figure 10.2 NUMBER OF PUPILS/STUDENTS PER TEACHER IN GOVERNMENT ELEMENTARY AND SECONDARY SCHOOLS BY REGION: SY 2006-2007**



**Table 10.8**  
**NATIONAL ACHIEVEMENT TEST OF GRADE SIX PUPILS BY REGION**  
**SY 2004-2005 to SY 2006-2007**

Region	SY 2004 - 2005			
	Number of Examinees	Subject Area		
		Mathematics	English	Science
Philippines	1,601,549	59.10	59.15	54.12
NCR National Capital Region	163,247	56.91	57.59	52.80
CAR Cordillera Administrative Region	29,769	54.98	56.00	51.34
I Ilocos Region	93,260	65.82	64.58	58.93
II Cagayan Valley	63,919	52.65	53.83	49.13
III Central Luzon	171,680	57.02	58.05	52.92
IV-A CALABARZON	192,189	64.68	62.48	57.97
IV-B MIMAROPA	54,165	62.13	59.99	55.75
V Bicol Region	118,959	53.89	54.91	50.28
VI Western Visayas	136,854	54.05	56.46	52.58
VII Central Visayas	123,392	63.67	61.82	55.22
VIII Eastern Visayas	85,351	72.06	69.97	63.74
IX Zamboanga Peninsula	61,386	59.64	59.48	53.75
X Northern Mindanao	77,693	54.71	56.26	50.52
XI Davao Region	76,253	54.78	55.80	51.87
XII SOCCSKSARGEN	65,895	52.63	53.81	50.11
XIII Caraga	47,751	71.94	69.87	63.35
ARMM Autonomous Region in Muslim Mindanao	39,786	46.18	49.30	42.71

Note: The National Achievement Test (NAT) measures the desired learning competencies in the areas where the medium of instruction is English. The test determines the progress of the pupils after ten months of study in the grade level. The score is in Mean Percentage Score (MPS).

Source : National Educational Testing and Research Center, Department of Education.

**Table 10.9**  
**NATIONAL ACHIEVEMENT TEST OF FOURTH YEAR STUDENTS BY REGION**  
**SY 2004-2005 to SY 2006-2007**

Region	SY 2004 - 2005			
	Number of Examinees	Subject Area		
		Mathematics	English	Science
Philippines	1,026,115	50.70	51.33	39.49
NCR National Capital Region	122,213	46.80	50.54	36.34
CAR Cordillera Administrative Region	19,116	49.80	53.19	38.22
I Ilocos Region	70,049	56.93	53.98	46.34
II Cagayan Valley	42,167	51.47	52.44	39.89
III Central Luzon	104,113	48.19	49.70	37.64
IV-A CALABARZON	123,999	49.06	50.27	37.67
IV-B MIMAROPA	34,102	54.72	53.51	41.70
V Bicol Region	69,571	44.21	46.43	34.62
VI Western Visayas	98,104	45.93	49.33	37.03
VII Central Visayas	77,762	56.82	55.11	41.44
VIII Eastern Visayas	48,927	68.93	62.57	53.14
IX Zamboanga Peninsula	36,983	52.52	50.99	41.82
X Northern Mindanao	42,987	49.89	50.84	39.40
XI Davao Region	47,153	45.75	48.37	35.81
XII SOCCSKSARGEN	43,480	46.70	47.39	37.35
XIII Caraga	30,304	64.69	59.65	49.93
ARMM Autonomous Region in Muslim Mindanao	15,085	41.14	40.45	31.38

Source : National Educational Testing and Research Center, Department of Education.

Table 10.8 (continued)

SY 2005 - 2006				SY 2006 - 2007			
Number of Examinees	Subject Area			Number of Examinees	Subject Area		
	Mathematics	English	Science		Mathematics	English	Science
...	53.45	53.89	46.66	1,609,728	60.29	60.78	51.58
...	44.99	46.87	41.27	165,479	59.14	60.10	52.16
...	54.24	57.27	48.02	29,742	56.71	59.99	49.94
...	57.12	56.10	48.41	91,691	62.37	62.76	54.01
...	51.41	52.75	44.91	62,248	58.36	59.95	48.34
...	51.47	53.08	45.96	176,374	63.28	63.31	55.93
...	56.89	56.14	48.65	196,797	64.37	62.39	55.28
...	61.65	60.33	52.75	56,950	68.95	66.72	59.71
...	48.06	48.92	42.75	120,849	52.20	54.65	45.22
...	45.88	48.59	42.47	134,800	49.91	55.31	45.06
...	57.91	56.31	46.18	122,631	60.05	63.50	48.27
...	69.45	66.39	57.15	86,106	77.77	74.89	66.65
...	56.83	57.55	50.40	62,654	64.34	62.19	55.09
...	52.80	54.38	47.30	76,911	56.08	58.76	47.26
...	51.84	52.17	45.94	74,392	59.65	58.97	51.07
...	47.71	48.68	43.09	68,012	49.87	51.53	43.58
...	72.64	70.95	62.95	47,868	75.18	72.64	65.41
...	43.21	45.35	39.12	36,212	43.34	45.84	37.42

Table 10.9 (continued)

SY 2005 - 2006				SY 2006 - 2007 (Second Year)			
Number of Examinees	Subject Area			Number of Examinees	Subject Area		
	Mathematics	English	Science		Mathematics	English	Science
...	47.82	47.73	37.98	1,245,707	39.05	51.78	41.99
...	42.86	46.96	34.23	151,555	32.00	49.59	36.06
...	48.38	49.79	35.47	22,491	35.97	55.71	40.01
...	48.77	45.09	38.28	77,203	46.31	54.83	48.38
...	48.09	48.46	38.11	49,228	35.53	49.49	38.95
...	45.32	45.30	35.97	125,038	40.86	50.81	42.91
...	43.65	44.98	34.29	149,136	37.69	50.74	40.32
...	48.42	45.28	38.74	45,112	39.57	50.87	42.51
...	42.22	44.33	34.03	88,539	32.20	46.76	35.68
...	43.79	46.52	35.62	113,679	35.50	50.61	40.72
...	60.23	55.59	44.87	90,801	39.19	54.88	40.82
...	69.76	61.14	55.56	61,251	61.90	68.28	61.87
...	50.21	48.16	41.09	46,733	42.27	51.86	44.97
...	45.77	47.72	36.44	53,642	35.91	49.43	40.01
...	43.45	45.95	35.92	57,608	35.02	49.22	39.86
...	41.47	43.48	33.17	51,579	33.20	45.66	37.27
...	67.47	59.71	55.93	36,032	61.03	66.26	61.19
...	36.88	36.81	29.58	26,080	41.52	43.83	40.02

**Table 10.10**  
**NUMBER OF PUBLIC AND PRIVATE SCHOOLS**  
**BY REGION AND BY LEVEL OF EDUCATION**  
**SY 2003-2004 to SY 2006-2007**

Level of Education	Philippines	NCR	CAR	I	II	III	IV-A	IV-B
SY 2003-2004								
Elementary	37,015	502	1,415	2,330	2,125	2,823	2,663	1,732
Public	37,015	502	1,415	2,330	2,125	2,823	2,663	1,732
Private	...	...	...	...	...	...	...	...
Secondary	5,751	196	221	416	301	414	502	294
Public	5,751	196	221	416	301	414	502	294
Private	...	...	...	...	...	...	...	...
Tertiary	1,787	270	47	104	70	162	218	65
Public	424	25	18	28	24	21	44	35
Private	1,363	245	29	76	46	141	174	30
SY 2004-2005								
Elementary	37,338	510	1,435	2,346	2,146	2,860	2,670	1,754
Public	37,338	510	1,435	2,346	2,146	2,860	2,670	1,754
Private	...	...	...	...	...	...	...	...
Secondary	5,934	201	224	422	319	424	526	308
Public	5,934	201	224	422	319	424	526	308
Private	...	...	...	...	...	...	...	...
Tertiary	1,888	293	46	105	72	178	230	
Public	447	28	19	28	23	33	44	34
Private	1,441	265	27	77	49	145	186	32
SY 2005-2006								
Elementary	35,526	511	1,444	2,354	2,156	2,876	2,672	1,765
Public	35,526	511	1,444	2,354	2,156	2,876	2,672	1,765
Private	...	...	...	...	...	...	...	...
Secondary	6,002	206	227	443	330	443	547	323
Public	6,002	206	227	443	330	443	547	323
Private	...	...	...	...	...	...	...	...
Tertiary	-	-	-	-	-	-	-	
Public	...	...	...	...	...	...	...	...
Private	...	...	...	...	...	...	...	...
SY 2006-2007								
Elementary	36,187	512	1,456	2,453	2,158	2,796	2,679	1,725
Public	36,187	512	1,456	2,453	2,158	2,796	2,679	1,725
Private	...	...	...	...	...	...	...	...
Secondary	6,382	210	228	450	342	467	555	330
Public	6,382	210	228	450	342	467	555	330
Private	...	...	...	...	...	...	...	...
Tertiary	-	-	-	-	-	-	-	
Public	...	...	...	...	...	...	...	...
Private	...	...	...	...	...	...	...	...

Source: Department of Education and Commission on Higher Education.



Table 10.10 (continued)

V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
3,070	3,334	2,845	3,544	2,007	1,998	1,565	1,538	1,565	1,959
3,070	3,334	2,845	3,544	2,007	1,998	1,565	1,538	1,565	1,959
...	...	...	...	...	...	...	...	...	...
510	543	533	363	293	231	241	277	251	165
510	543	533	363	293	231	241	277	251	165
...	...	...	...	...	...	...	...	...	...
137	132	120	88	58	73	77	71	52	43
42	58	25	36	13	11	9	7	13	15
95	74	95	52	45	62	68	64	39	28
3,100	3,354	2,859	3,582	2,025	2,020	1,577	1,568	1,573	1,959
3,100	3,354	2,859	3,582	2,025	2,020	1,577	1,568	1,573	1,959
...	...	...	...	...	...	...	...	...	...
538	564	548	369	295	244	244	290	253	165
538	564	548	369	295	244	244	290	253	165
...	...	...	...	...	...	...	...	...	...
137	137	141	94	61	72	76	76	52	52
42	60	27	38	13	11	9	10	13	15
95	77	114	56	48	61	67	66	39	37
3,117	3,372	2,871	3,575	2,032	2,034	1,590	1,581	1,576	-
3,117	3,372	2,871	3,575	2,032	2,034	1,590	1,581	1,576	-
...	...	...	...	...	...	...	...	...	...
555	572	568	374	307	263	266	301	277	-
555	572	568	374	307	263	266	301	277	-
...	...	...	...	...	...	...	...	...	...
-	-	-	-	-	-	-	-	-	-
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
3,052	3,378	2,884	3,585	2,034	2,104	1,617	1,593	161	2,000
3,052	3,378	2,884	3,585	2,034	2,104	1,617	1,593	161	2,000
...	...	...	...	...	...	...	...	...	...
571	583	585	382	312	272	274	313	280	228
571	583	585	382	312	272	274	313	280	228
...	...	...	...	...	...	...	...	...	...
-	-	-	-	-	-	-	-	-	-
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...

**Table 10.11**  
**NUMBER OF TEACHERS IN PUBLIC SCHOOLS**  
**BY REGION AND BY LEVEL OF EDUCATION**  
**SY 1990-1991 to SY 2006-2007**

Level of Education	Philippines	NCR	CAR	I	II	III	IV-A
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
2002-03	336,140	27,829	7,430	20,673	14,084	32,287	32,615
2003-04	336,956	28,303	7,484	20,839	14,080	32,337	32,621
2004-05	326,560	28,782	7,553	20,869	14,156	32,621	33,202
2005-06	341,784	29,050	7,589	20,990	14,278	32,756	33,283
2006-07	342,346	28,909	8,422	21,078	14,340	33,143	33,793
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
2002-03	113,997	13,297	2,490	7,998	4,718	11,172	11,801
2003-04	120,720	16,490	2,651	8,290	4,755	11,114	11,959
2004-05	120,401	16,900	2,654	8,359	4,845	11,472	12,363
2005-06	126,077	17,204	2,646	8,487	5,049	11,865	12,669
2006-07	130,606	19,153	2,581	8,573	5,111	12,307	13,204

Note: Teachers in the government sector include those holding position titles of Master Teachers I-II and Teachers I-III.

<sup>1</sup> Created into a region on February 23, 1995.

<sup>2</sup> Created into a region on August 1, 1989.

Source: Department of Education.

Table 10.11 (continued)

IV-B	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM <sup>2</sup>
...	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
11,872	26,034	31,758	24,214	20,723	15,706	17,134	16,040	13,693	10,965	13,083
11,812	25,973	31,869	24,334	20,704	15,716	16,966	16,017	13,769	11,000	13,132
11,927	25,905	31,983	24,459	20,944	15,739	17,165	16,135	14,023	11,097	...
11,994	26,080	32,070	24,674	21,011	15,792	17,259	16,254	14,087	11,137	13,480
12,091	26,127	31,544	23,449	21,105	15,931	17,312	16,305	14,215	11,220	13,362
...	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
4,149	8,424	12,240	6,741	5,756	4,597	5,054	5,750	4,630	3,326	1,854
4,176	9,219	12,621	7,112	5,855	4,845	5,055	5,879	5,128	3,388	2,183
4,250	8,882	12,782	7,426	6,031	4,738	5,197	5,970	5,028	3,504	...
4,418	9,021	12,830	7,958	6,139	4,960	5,351	6,084	5,181	3,599	2,616
4,444	9,259	13,019	8,298	6,265	5,118	5,461	6,046	5,322	3,731	2,714

**Table 10.12**  
**NUMBER OF ELEMENTARY TEXTBOOKS DISTRIBUTED BY REGION**  
**1994 to 2001**

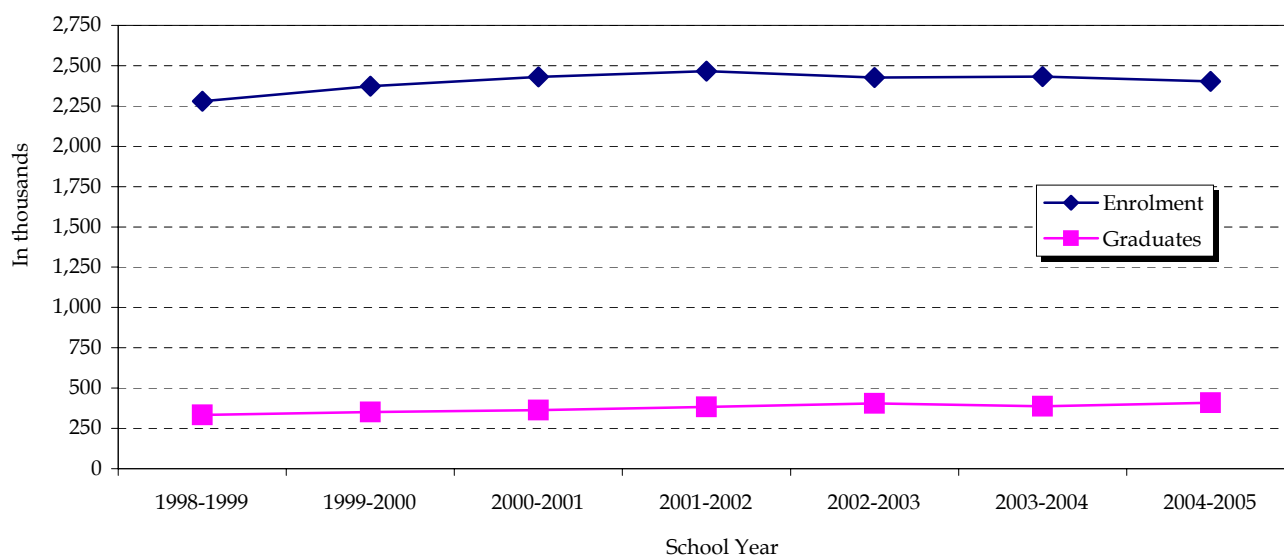
Region		1994	1995	1996	1997	1998	1999 <sup>1</sup>	2000 <sup>2</sup>	2001 <sup>2</sup>
Philippines		5,444,797	7,352,809	19,703,549	13,432,580	26,175,003	10,440,519	14,083,925	12,672,685
NCR	National Capital Region	321,193	781,470	2,090,361	1,243,266	2,322,911	971,413	640,425	809,700
CAR	Cordillera Administrative Region	78,250	150,744	352,470	339,030	544,810	306,827	882,875	222,228
I	Ilocos Region	379,022	459,372	916,080	811,672	1,361,095	562,429	457,950	816,412
II	Cagayan Valley	350,593	171,170	885,690	551,256	1,133,957	378,414	366,175	669,770
III	Central Luzon	545,439	822,088	1,315,134	1,409,189	2,482,718	1,173,463	1,092,425	1,409,130
IV	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
V	Bicol Region	355,274	806,225	1,539,090	1,066,520	2,049,672	1,076,307	1,479,025	697,000
VI	Western Visayas	598,970	673,630	1,668,120	1,224,052	2,342,244	885,505	1,242,075	1,129,630
VII	Central Visayas	458,220	430,450	1,552,790	970,830	1,921,150	704,327	993,300	1,134,990
VIII	Eastern Visayas	167,519	579,850	1,179,270	693,310	1,513,893	499,047	1,330,925	800,705
IX	Western Visayas	249,640	350,760	981,210	627,870	1,234,550	461,323	1,077,700	664,187
X	Northern Mindanao	354,945	293,140	809,799	526,380	1,016,513	374,332	155,025	590,453
XI	Southern Mindanao	503,960	395,130	1,542,900	907,560	2,114,864	717,029	506,150	775,890
XII	Central Mindanao	218,451	211,210	790,680	454,200	759,010	337,524	725,625	471,820
XIII	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

<sup>1</sup> Based on consolidated Purchase Order submitted by the regional offices.

<sup>2</sup> Based on centrally procured New Generation textbooks.

Source: Instructional Materials Council Secretariat, Department of Education.

**Figure 10.3 HIGHER EDUCATION ENROLMENT AND GRADUATES**  
**SY 1998-1999 to SY 2004-2005**



**Table 10.13**  
**SIMPLE LITERACY RATE OF THE POPULATION 10 YEARS OLD AND OVER**  
**BY REGION**  
**1994, 2000 and 2003**  
**(In percent)**

Characteristics		1994 <sup>a</sup>			2000 <sup>b</sup>			2003 <sup>a</sup>		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
Philippines		93.9	93.7	94.0	92.3	92.1	92.5	93.4	92.6	94.3
NCR	National Capital Region	98.8	98.9	98.8	98.1	98.2	98.1	99.0	98.9	99.1
CAR	Cordillera Administrative	88.8	89.9	87.5	90.5	90.9	90.1	91.6	92.0	91.1
I	Ilocos Region	95.5	96.1	94.8	95.2	95.4	95.0	97.4	97.6	97.3
II	Cagayan Valley	93.3	93.7	92.8	91.8	91.4	92.1	92.7	92.1	93.5
III	Central Luzon	96.3	96.5	96.1	94.8	94.8	94.8	96.9	96.8	96.9
IV-A	CALABARZON <sup>1</sup>	96.4	96.8	96.0	94.0	94.0	94.1	97.2	96.8	97.5
IV-B	MIMAROPA	...	...	...	...	...	...	91.2	91.4	91.0
V	Bicol Region	96.9	94.8	95.0	92.7	92.4	93.0	95.0	93.8	96.3
VI	Western Visayas	91.9	90.8	93.0	93.0	92.5	93.6	92.8	91.6	94.0
VII	Central Visayas	93.1	93.4	92.8	91.7	91.5	91.8	92.4	91.5	93.2
VIII	Eastern Visayas	90.9	89.2	92.7	89.9	88.8	91.1	90.1	87.0	93.3
IX	Western Mindanao	89.7	89.1	90.1	85.3	85.3	85.2	88.9	86.8	90.9
X	Northern Mindanao	94.6	93.8	95.5	91.4	90.7	92.1	91.8	90.1	93.5
XI	Southern Mindanao	92.0	91.6	92.4	90.2	89.8	90.5	90.3	88.0	92.7
XII	Central Mindanao	90.8	90.3	91.4	87.0	87.1	87.0	87.3	85.9	88.8
XIII	Caraga	...	...	...	92.0	91.4	92.6	92.1	89.5	94.6
ARMM	Autonomous Region in Muslim Mindanao	73.5	75.6	71.4	68.7	69.8	67.7	70.2	71.0	69.4

<sup>a</sup> Functional Literacy, Education and Mass Media Survey.

<sup>b</sup> 2000 Census of Population and Housing.

<sup>1</sup> Data for Southern Tagalog.

Sources: National Statistics Office and Department of Education.

**Table 10.14**  
**FUNCTIONAL LITERACY RATE OF THE POPULATION 10 - 64 YEARS OLD**  
**BY REGION**  
**1989, 1994 and 2003**  
**(In percent)**

Characteristics		1989			1994			2003		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
Philippines		75.4	74.5	76.2	83.8	81.7	85.9	84.1	81.9	86.3
NCR	National Capital Region	90.6	91.5	89.9	92.4	91.8	93.0	94.6	94.0	95.2
CAR	Cordillera Administrative	73.7	73.0	74.3	78.6	76.8	80.5	85.4	83.9	87.0
I	Ilocos Region	75.1	74.8	75.3	86.4	85.6	87.3	88.6	88.1	89.2
II	Cagayan Valley	72.0	70.9	73.2	86.6	85.6	86.6	84.4	82.9	86.1
III	Central Luzon	84.1	84.4	83.8	87.3	86.1	88.5	86.9	86.5	87.4
IV-A	CALABARZON <sup>1</sup>	79.8	79.3	80.4	88.0	86.3	89.8	90.4	88.8	92.0
IV-B	MIMAROPA	...	...	...	...	...	...	82.3	80.2	84.4
V	Bicol Region	68.8	66.2	71.3	82.6	81.3	84.5	80.1	76.6	83.8
VI	Western Visayas	71.3	68.7	73.8	80.9	77.3	84.8	81.5	77.7	85.2
VII	Central Visayas	70.6	69.4	71.9	80.9	78.5	83.2	81.7	79.8	83.6
VIII	Eastern Visayas	65.5	63.4	67.8	79.7	75.7	84.2	76.7	71.7	82.1
IX	Zamboanga Peninsula	57.7	57.3	58.1	75.4	72.6	78.1	74.8	69.8	79.8
X	Northern Mindanao	76.5	74.1	78.8	83.4	79.5	87.4	83.7	80.5	86.9
XI	Davao	74.1	73.0	75.2	79.4	75.6	83.2	77.8	73.7	82.2
XII	SOCCSKSARGEN	63.1	65.1	61.1	77.4	74.2	80.7	77.1	74.5	79.7
XIII	Caraga	...	...	...	...	...	...	81.0	77.3	84.6
ARMM	Autonomous Region in Muslim Mindanao	...	...	...	61.2	63.2	59.1	62.9	63.6	62.1

<sup>1</sup> Data for Southern Tagalog.

Sources: National Statistics Office and Department of Education.

**Table 10.15**  
**LITERACY OF HOUSEHOLD POPULATION 10 YEARS OLD AND OVER**  
**BY SEX AND BY AGE GROUP**  
**2000**

Age Group	Literate			Illiterate		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Philippines	52,579,156	26,254,321	26,324,835	4,395,661	2,252,180	2,143,481
10 - 14	8,096,256	4,070,379	4,025,877	840,905	465,144	375,761
15 - 19	7,574,225	3,766,751	3,807,474	416,854	237,972	178,882
20 - 24	6,716,760	3,325,891	3,390,869	321,105	178,144	142,961
25 - 29	5,739,427	2,871,027	2,868,400	308,211	166,790	141,421
30 - 34	5,223,180	2,629,245	2,593,935	302,139	159,168	142,971
35 - 39	4,567,076	2,321,739	2,245,337	319,250	163,971	155,279
40 - 44	3,868,041	1,965,040	1,903,001	283,518	146,147	137,371
45 - 49	3,059,364	1,558,658	1,500,706	263,141	132,454	130,687
50 - 54	2,370,798	1,194,344	1,176,454	246,221	120,766	125,455
55 - 59	1,671,762	831,203	840,559	228,736	110,007	118,729
60 - 64	1,396,959	676,434	720,525	233,707	108,362	125,345
65 - 69	939,510	446,365	493,145	197,668	86,322	111,346
70 and over	1,355,798	597,245	758,553	434,206	176,933	257,273

Source: National Statistics Office.

**Table 10.16**  
**HOUSEHOLD POPULATION FIVE YEARS OLD AND OVER**  
**BY HIGHEST EDUCATIONAL ATTAINMENT AND BY SEX**  
**2000**

Highest Educational Attainment	Household Population 5 Years Old and Over	Male	Female
Philippines	66,666,156	33,466,674	33,199,482
No grade completed	3,962,330	2,020,113	1,942,217
Preschool	1,542,884	785,154	757,730
Elementary	27,924,770	14,417,828	13,506,942
High School	18,903,125	9,356,856	9,546,269
Postsecondary	2,561,983	1,327,956	1,234,027
College undergraduate	6,685,949	3,264,681	3,421,268
Academic degree holder	2,876,616	1,211,446	1,665,170
Postbaccalaureate	267,713	111,709	156,004
Not stated	1,940,786	970,931	969,855

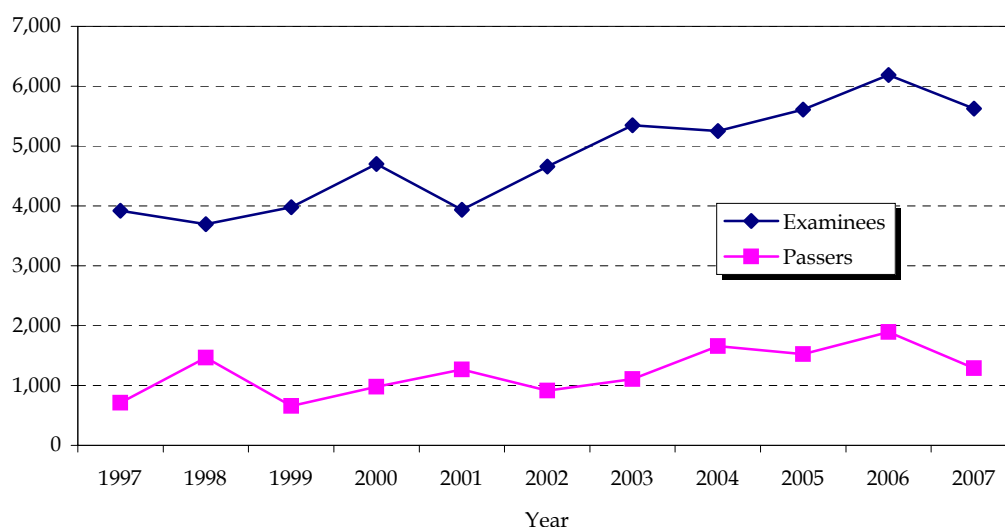
Source: National Statistics Office.

**Table 10.17**  
**HIGHER EDUCATION ENROLMENT BY DISCIPLINE GROUP**  
**AY 1999-2000 to AY 2005-2006**

Discipline Group	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006
Total	2,373,486	2,430,842	2,466,056	2,426,976	2,431,378	2,402,315	2,483,645
Agricultural, Forestry, Fisheries, and Veterinary Medicine	85,266	87,492	94,900	84,609	78,848	70,824	63,596
Architectural and Town Planning	22,394	23,459	25,205	25,535	22,008	23,225	19,800
Business Administration and Related Courses	632,760	645,970	640,315	617,020	557,859	516,928	535,332
Education and Teacher Training	447,183	469,019	439,549	417,619	402,781	366,941	356,546
Engineering and Technology	359,313	369,175	377,409	354,840	357,514	321,660	326,753
Fine and Applied Arts	9,809	10,138	8,967	10,186	10,828	12,221	11,324
General	55,890	68,223	43,627	35,852	41,267	34,234	23,374
Home Economics	7,513	10,060	6,460	5,788	5,703	5,342	5,668
Humanities	21,343	21,671	29,665	29,243	28,534	26,956	23,873
Law and Jurisprudence	20,099	20,097	19,646	19,428	18,502	19,539	18,796
Mass Communication and Documentation	45,421	21,622	30,638	33,882	27,983	25,299	27,412
Mathematics and Computer Science	220,860	239,931	262,134	271,294	262,970	240,178	250,560
Medical and Allied	150,634	141,771	164,000	220,195	321,571	445,729	549,743
Natural Science	28,856	29,215	30,451	28,372	26,221	23,458	23,457
Religion and Theology	10,856	9,507	7,828	7,642	7,245	7,892	9,013
Service Trades	13,369	14,486	15,421	15,851	17,347	13,878	13,549
Social and Behavioral Science	62,113	62,860	80,077	73,718	74,731	66,490	62,264
Trade, Craft and Industrial	640	988	4,651	3,209	1,457	14,946	-
Other Disciplines	179,167	185,158	185,113	172,693	168,009	166,575	162,585

Source: Commission on Higher Education.

**Figure 10.4 NUMBER OF EXAMINEES WHO TOOK AND PASSED THE BAR  
EXAMINATION: 1997 to 2007**



**Table 10.18**  
**HIGHER EDUCATION ENROLMENT IN PUBLIC AND PRIVATE SCHOOLS**  
**BY REGION AND BY DISCIPLINE GROUP**  
**AY 2003-2004 and AY 2004-2005**

Discipline Group	Philippines	NCR	CAR	I	II	III	IV-A
AY 2003-2004	2,431,378	670,238	84,112	125,532	87,242	170,197	222,858
Agricultural, Forestry, Fisheries, Vet Med.	78,848	8,330	4,257	3,930	4,283	5,250	2,841
Architectural and Town Planning	22,008	10,006	1,179	1,119	305	2,407	784
Business Admin. and Related	557,859	182,057	15,386	22,987	19,687	39,149	57,166
Education and Teacher Training	402,781	55,908	12,375	21,664	16,549	33,737	35,332
Engineering and Technology	357,514	101,852	12,184	17,270	10,435	28,300	41,547
Fine and Applied Arts	10,828	8,712	-	196	37	448	140
General	41,267	15,433	1,143	1,516	2,570	3,645	3,500
Home Economics	5,703	979	785	375	440	804	56
Humanities	28,534	8,804	768	1,085	954	978	1,119
Law and Jurisprudence	18,502	6,625	535	619	817	523	458
Mass Communication and Documentation	27,983	16,942	648	324	217	981	2,200
Mathematics and Computer Science	262,970	84,458	5,774	12,458	9,721	23,202	35,007
Medical and Allied	321,571	88,686	20,768	25,135	9,871	15,594	26,002
Natural Science	26,221	11,095	831	1,136	837	1,073	1,448
Religion and Theology	7,245	3,644	132	95	57	334	756
Service Trades	17,347	8,022	440	1,089	264	2,557	1,491
Social and Behavioral Science	74,731	30,700	1,767	2,422	1,565	2,861	5,639
Trade, Craft and Industrial	1,457	82	18	-	59	563	4
Other Disciplines	168,009	27,903	5,122	12,112	8,574	7,791	7,368
AY 2004-2005	2,402,315	654,130	93,238	127,632	85,523	172,883	212,603
Agricultural, Forestry, Fisheries, Vet Med.	70,824	6,497	4,086	3,028	3,700	4,594	2,330
Architectural and Town Planning	23,225	9,337	1,111	1,149	232	2,330	877
Business Admin. and Related	516,928	158,524	16,078	21,410	18,100	37,853	54,139
Education and Teacher Training	366,941	43,986	12,935	20,796	15,169	33,396	31,111
Engineering and Technology	321,660	92,249	11,215	15,450	9,277	29,985	31,797
Fine and Applied Arts	12,221	9,840	-	239	55	423	235
General	34,234	14,310	860	959	923	3,585	1,267
Home Economics	5,342	1,483	596	182	398	896	84
Humanities	26,956	7,312	624	1,223	925	996	1,338
Law and Jurisprudence	19,539	7,284	1,520	703	880	523	427
Mass Communication and Documentation	25,299	15,377	697	313	150	851	2,363
Mathematics and Computer Science	240,178	67,933	6,025	12,129	10,202	21,849	30,778
Medical and Allied	445,729	141,860	28,244	34,777	14,257	21,251	37,027
Natural Science	23,458	8,992	642	942	755	978	1,379
Religion and Theology	7,892	3,498	317	88	48	343	755
Service Trades	13,878	5,347	398	836	332	2,586	1,310
Social and Behavioral Science	66,490	26,990	1,724	1,729	1,215	2,552	5,800
Trade, Craft and Industrial	14,946	337	239	643	533	852	2,408
Other Disciplines	166,575	32,974	5,927	11,036	8,372	7,040	7,178

Source: Commission on Higher Education.



Table 10.18 (continued)

IV-B	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
44,198	108,857	190,994	194,201	89,247	74,253	108,237	100,859	76,265	41,006	43,082
1,598	5,922	8,342	2,546	6,061	3,119	4,638	3,629	6,786	1,764	5,552
205	944	967	1,825	538	254	373	853	109	140	-
12,024	22,563	37,565	41,111	17,435	12,052	19,252	25,667	17,697	8,932	7,129
13,374	26,325	35,803	32,111	23,512	15,881	22,999	16,317	14,422	11,553	14,919
4,968	14,982	28,752	36,252	14,563	7,765	13,079	9,905	7,185	4,780	3,695
-	101	317	726	-	-	43	108	-	-	-
315	1,176	1,593	1,037	807	1,426	5,231	98	846	73	858
78	34	454	-	821	111	217	46	201	-	302
607	1,543	1,829	1,835	359	1,473	1,500	2,070	1,701	868	1,041
89	1,043	1,252	2,440	934	484	938	849	194	135	567
444	1,472	963	907	357	331	523	1,005	555	36	78
3,780	8,982	14,157	22,525	8,700	6,340	7,727	6,844	5,873	4,196	3,226
2,084	10,728	28,929	27,414	4,198	11,387	17,583	19,552	8,402	3,259	1,979
488	734	1,111	1,621	796	585	1,472	1,022	1,343	175	454
-	224	210	369	178	88	482	578	98	-	-
379	359	966	550	554	127	468	64	12	5	-
1,284	3,360	6,482	4,331	1,263	3,482	2,931	2,476	2,442	233	1,493
-	553	-	-	-	-	178	-	-	-	-
2,481	7,812	21,302	16,601	8,171	9,348	8,603	9,776	8,399	4,857	1,789
42,370	112,452	201,663	184,262	88,203	59,096	103,989	101,965	76,461	42,485	43,360
1,882	6,286	7,626	1,559	5,295	2,734	4,228	3,338	6,282	1,678	5,681
205	1,190	1,428	2,436	721	374	574	619	345	297	-
9,470	22,968	41,856	36,687	16,805	8,109	18,091	23,978	16,752	9,006	7,102
12,146	23,934	36,492	29,189	22,854	13,788	18,846	14,860	13,732	9,351	14,356
4,185	13,654	25,000	32,610	13,991	5,801	11,671	8,516	7,576	5,211	3,472
-	102	323	760	-	-	138	104	2	-	-
2,406	987	1,275	971	698	1,925	1,864	135	764	76	1,229
100	11	522	-	320	96	177	-	175	-	302
579	2,329	1,881	1,453	321	1,102	1,734	1,991	1,416	570	1,162
89	574	1,112	2,353	860	497	943	926	171	122	555
434	439	838	799	355	298	309	1,013	495	493	75
3,392	8,452	15,584	20,170	9,522	5,289	7,684	6,532	6,815	4,568	3,254
2,278	17,170	38,788	29,489	5,417	9,377	21,353	26,406	10,902	4,895	2,238
433	863	945	1,655	936	548	1,609	882	1,022	366	511
-	358	292	810	185	87	613	437	61	-	-
382	333	922	550	49	123	593	94	19	4	-
1,285	3,507	3,073	3,888	1,042	1,775	5,443	2,326	2,140	785	1,216
103	1,468	4,284	1,223	693	878	207	-	619	236	223
3,001	7,827	19,422	17,660	8,139	6,295	7,912	9,808	7,173	4,827	1,984

**Table 10.19**  
**HIGHER EDUCATION GRADUATES BY PROGRAM, BY REGION, AND BY DISCIPLINE GROUP**  
**AY 2002-2003 and AY 2003-2004**

Discipline Group	Philippines	NCR	CAR	I	II	III	IV-A
AY 2002-2003	405,716	101,474	13,025	22,710	15,298	32,732	37,865
Agricultural, Forestry, Fisheries, Vet Med.	15,006	1,148	559	796	570	1,205	521
Architectural and Town Planning	2,651	1,310	78	163	23	285	73
Business Admin. and Related	111,480	32,679	3,292	5,440	4,641	9,803	11,718
Education and Teacher Training	80,749	7,630	2,811	5,733	4,347	8,096	6,508
Engineering and Technology	55,569	13,857	1,726	2,511	1,036	5,491	7,712
Fine and Applied Arts	1,585	1,356	-	16	-	46	11
General	3,688	1,511	235	52	304	249	551
Home Economics	1,269	177	171	145	70	130	34
Humanities	5,244	1,103	205	235	227	209	132
Law and Jurisprudence	2,631	783	173	87	78	76	51
Mass Communication and Documentation	5,185	3,312	138	80	35	125	331
Mathematics and Computer Science	36,579	10,889	808	1,996	1,094	3,464	5,635
Medical and Allied	33,547	11,123	1,207	2,978	1,250	1,140	1,988
Natural Science	4,866	2,084	172	183	128	169	210
Religion and Theology	1,213	648	16	16	17	27	164
Service Trades	2,647	1,464	86	218	16	208	297
Social and Behavioral Science	15,485	6,158	536	574	193	640	1,022
Trade, Craft and Industrial	407	24	8	-	17	181	-
Other Disciplines	25,915	4,218	804	1,487	1,252	1,188	907
AY 2003-2004	386,920	98,352	12,809	23,763	14,297	30,901	36,038
Agricultural, Forestry, Fisheries, Vet Med.	13,154	1,107	484	577	941	1,147	544
Architectural and Town Planning	3,462	1,567	105	137	17	309	187
Business Admin. and Related	101,119	31,134	2,574	4,846	3,525	7,893	10,047
Education and Teacher Training	71,851	7,385	2,729	5,372	3,350	7,411	5,866
Engineering and Technology	50,679	13,020	1,357	2,526	1,063	5,533	6,546
Fine and Applied Arts	1,662	1,405	1	12	-	36	22
General	3,607	1,793	118	88	285	218	128
Home Economics	1,100	294	143	56	98	109	38
Humanities	4,667	1,238	148	227	217	132	227
Law and Jurisprudence	2,672	990	181	59	101	70	62
Mass Communication and Documentation	4,712	3,050	111	59	47	159	336
Mathematics and Computer Science	35,367	9,454	779	2,559	1,237	3,956	5,353
Medical and Allied	41,688	11,181	2,254	4,277	1,311	1,420	3,161
Natural Science	4,209	1,689	169	165	125	155	253
Religion and Theology	1,427	632	49	15	1	34	223
Service Trades	2,413	1,085	81	153	58	405	163
Social and Behavioral Science	13,284	5,820	404	426	291	534	1,282
Trade, Craft and Industrial	3,579	93	6	176	166	236	626
Other Disciplines	26,268	5,415	1,116	2,033	1,464	1,144	974

Source: Commission on Higher Education.

Table 10.19 (continued)

IV-B	V	VI	VII	VIII	IX	X	XI	XII	XIII	ARMM
5,939	21,254	34,211	32,547	13,984	12,688	17,155	15,584	15,708	8,748	4,794
229	1,202	2,262	827	1,123	585	839	521	1,617	338	664
12	149	83	262	60	25	32	74	3	19	-
1,466	4,994	8,217	8,083	3,475	2,078	3,878	5,075	3,614	2,178	849
2,169	5,511	7,445	7,090	4,041	3,008	4,723	3,632	3,658	2,836	1,511
669	3,142	4,724	5,657	1,762	1,335	2,011	1,328	1,373	942	293
-	15	36	83	-	-	-	22	-	-	-
9	107	172	93	110	133	82	11	68	1	-
7	7	53	-	204	39	53	40	98	-	41
134	442	284	365	63	418	308	382	269	302	166
7	230	202	382	108	120	82	85	21	17	129
50	255	136	188	63	85	119	183	77	7	1
419	1,399	2,679	2,897	1,016	822	870	716	789	774	312
96	1,167	3,166	2,801	371	1,428	1,890	1,378	764	482	318
82	180	306	370	88	118	299	240	192	-	45
-	22	25	47	44	10	83	77	17	-	-
40	74	109	63	2	-	47	23	-	-	-
209	698	1,252	831	291	783	988	482	514	86	228
60	91	-	-	-	-	26	-	-	-	-
281	1,569	3,060	2,508	1,163	1,701	825	1,315	2,634	766	237
6,493	18,900	33,647	31,523	14,051	9,484	17,973	14,525	12,300	6,611	5,253
343	844	1,533	380	1,026	462	719	510	1,575	246	716
12	192	190	446	74	43	37	87	31	28	-
2,104	4,391	8,458	7,625	3,173	1,425	3,458	4,753	3,254	1,508	951
2,168	4,679	7,204	5,998	3,918	2,456	4,565	2,688	2,462	1,860	1,740
439	2,668	4,462	5,513	1,548	859	1,883	1,167	1,013	842	240
-	18	35	117	-	-	-	16	-	-	-
9	39	104	87	35	237	370	36	37	23	-
8	4	50	-	121	27	20	42	49	-	41
89	510	264	248	59	216	233	243	252	179	185
7	101	215	383	124	60	94	77	24	-	124
53	59	233	133	57	65	48	121	74	106	1
543	1,299	1,978	3,018	1,311	540	938	902	805	374	321
104	1,268	4,310	3,571	905	1,290	3,370	1,655	583	660	368
87	141	237	340	87	73	266	169	191	3	59
-	75	17	142	38	19	110	53	19	-	-
37	62	135	145	9	15	52	13	-	-	-
155	693	525	797	256	359	692	369	384	91	206
78	232	1,056	229	164	240	36	-	123	65	53
257	1,625	2,641	2,351	1,146	1,098	1,082	1,624	1,424	626	248

**Table 10.20**  
**HIGHER EDUCATION GRADUATES BY DISCIPLINE GROUP**  
**AY 1999-2000 to AY 2004-2005**

Discipline Group	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005
Total	350,807	363,640	383,839	405,716	386,920	409,724
Agricultural, Forestry, Fisheries, and Veterinary Medicine	12,203	13,172	13,335	15,006	13,154	12,719
Architectural and Town Planning	2,235	2,541	3,087	2,651	3,462	2,810
Business Admin. and Related	104,555	106,559	109,486	111,480	101,119	103,421
Education and Teacher Training	60,415	71,349	77,555	80,749	71,851	70,193
Engineering and Technology	44,558	45,041	48,861	55,569	50,679	51,700
Fine and Applied Arts	1,560	1,323	1,448	1,585	1,662	1,727
General	5,970	5,238	3,318	3,688	3,607	3,910
Home Economics	820	957	1,080	1,269	1,100	1,196
Humanities	3,953	4,236	4,871	5,244	4,667	4,833
Law and Jurisprudence	2,134	2,214	2,463	2,631	2,672	3,980
Mass Communication and Documentation	4,747	5,140	5,703	5,185	4,712	5,086
Mathematics and Computer Science	34,015	33,059	37,354	36,579	35,367	39,980
Medical and Allied	30,053	27,296	26,474	33,547	41,688	61,951
Natural Science	4,283	4,770	4,950	4,866	4,209	4,288
Religion and Theology	1,435	1,052	1,275	1,213	1,427	1,670
Service Trades	2,369	2,342	2,641	2,647	2,413	1,864
Social and Behavioral Science	12,266	13,395	14,090	15,485	13,284	13,315
Trade, Craft and Industrial	391	712	957	407	3,579	-
Other Disciplines	22,845	23,244	24,891	25,915	26,268	25,081

Source: Commission on Higher Education.

**Table 10.21**  
**NUMBER OF FOREIGN STUDENTS BY ACADEMIC YEAR**  
**AY 1994-1995 to AY 2004-2005**

Academic Year	No. of Foreign Students
1994-1995	4,791
1995-1996	5,284
1996-1997	4,864
1997-1998	4,419
1998-1999	3,516
1999-2000	2,602
2000-2001	2,323
2001-2002	2,836
2002-2003	4,760
2003-2004	2,161
2004-2005	4,836

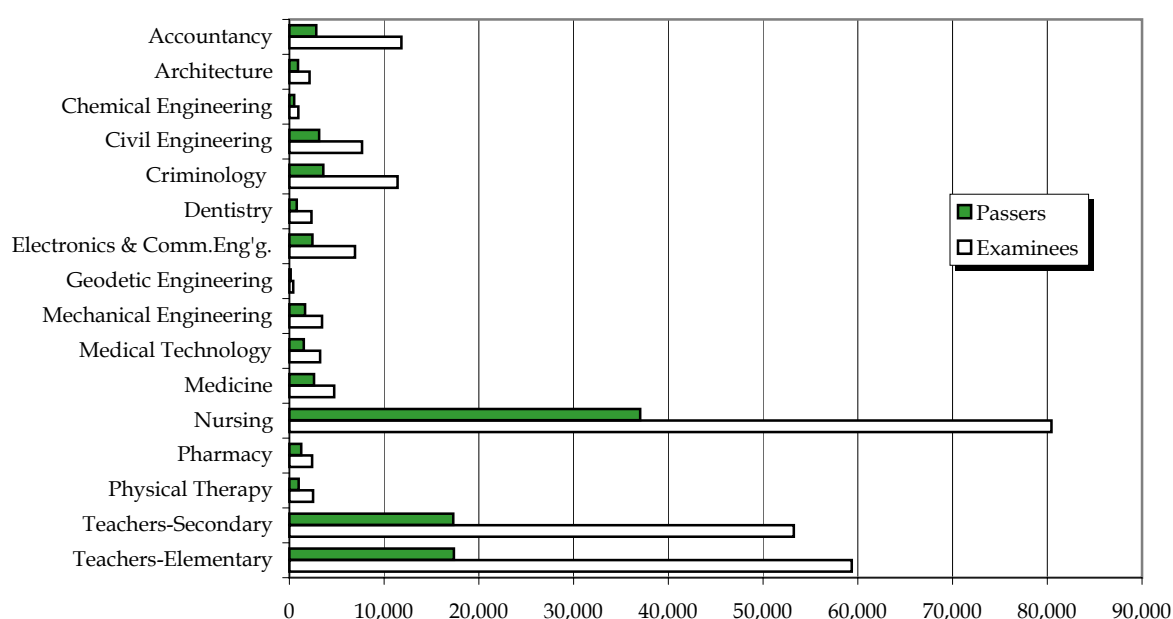
Source: Commission on Higher Education.

**Table 10.22**  
**DISTRIBUTION OF CHED SCHOLARS/GRANTEES BY REGION**  
**AY 1998-1999 to 2003-2004**

Region		1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004
Philippines		26,293	44,231	40,628	36,337	44,009	52,013
NCR	National Capital Region	2,207	4,120	3,956	3,014	3,711	3,528
CAR	Cordillera Administrative Region	1,927	2,365	2,236	1,724	2,267	1,341
I	Ilocos Region	1,565	2,471	2,349	2,126	2,457	3,639
II	Cagayan Valley	1,934	2,562	2,430	2,034	2,502	3,742
III	Central Luzon	1,395	2,945	2,590	1,418	2,914	2,936
IV	Southern Luzon	1,629	3,755	2,740	2,766	3,856	...
IV-A	CALABARZON	...	...	...	...	...	1,879
IV-B	MIMAROPA	...	...	...	...	...	1,261
V	Bicol Region	1,830	2,787	2,934	3,304	3,625	4,156
VI	Western Visayas	2,050	3,227	3,005	2,702	3,218	3,951
VII	Central Visayas	1,579	2,784	2,490	2,290	2,751	3,586
VIII	Eastern Visayas	1,117	2,271	2,195	2,048	2,349	2,399
IX	Western Visayas	1,841	2,746	2,607	2,377	2,572	4,479
X	Northern Mindanao	1,516	2,424	2,305	2,038	2,223	4,382
XI	Southern Mindanao	1,716	2,772	2,602	2,491	2,869	4,050
XII	Central Mindanao	2,485	3,292	3,147	1,796	2,219	3,452
XIII	Caraga	995	1,882	1,772	1,469	2,062	2,175
ARMM	Autonomous Region in Muslim Mindanao	507	648	648	2,114	1,952	742
Others		-	1,180	622	626	462	315

Source: Commission on Higher Education.

**Figure 10.5** NUMBER OF EXAMINEES WHO TOOK AND PASSED THE BOARD EXAMINATIONS ON SELECTED COURSES: 2006



**Table 10.23**  
**NUMBER OF SCHOOLS, EXAMINEES WHO TOOK AND PASSED THE BOARD EXAMINATIONS**  
**BY SEX AND BY PROFESSION**  
**2005 and 2006**

Profession	School		Examinees		Passers						Overall	
	2005	2006	2005	2006	2005			2006			Passing Rate	
					Total	Male	Female	Total	Male	Female	2005	2006
Total			267,731	278,233	94,830	32,607	62,223	105,311	36,303	69,008	35.4	37.8
Aeronautical Engineering	8	7	118	106	38	34	4	30	28	2	32.2	28.3
Accountancy	405	396	11,869	11,815	2,917	1,030	1,887	2,850	1,011	1,839	24.6	24.1
Agricultural Engineering	47	43	489	405	235	144	91	182	111	71	48.1	44.9
Agriculture	173	174	2,243	1,905	668	359	309	570	290	280	29.8	29.9
Architecture	65	64	2,452	2,132	1,091	788	303	911	632	279	44.5	42.7
Chemical Engineering	42	38	1,184	934	582	245	337	492	195	297	49.2	52.7
Chemistry	41	43	568	503	264	99	165	245	98	147	46.5	48.7
Civil Engineering	193	196	8,277	7,667	2,871	2,117	754	3,135	2,337	798	34.7	40.9
Criminology	246	259	11,773	11,426	3,670	3,100	570	3,568	2,975	593	31.2	31.2
Customs Broker	71	56	1,342	1,268	221	132	89	213	129	84	16.5	16.8
Dentistry	39	33	2,648	2,339	931	209	722	772	185	587	35.2	33.0
Electronics & Communication Engineering	167	184	7,065	6,912	2,298	1,721	577	2,438	1,780	658	32.5	35.3
Environmental Planning	29	23	62	42	36	16	20	23	14	9	58.1	54.8
Fisheries Technology	23	35	130	139	39	16	23	51	26	25	30.0	36.7
Forestry	51	49	561	500	197	114	83	203	116	87	35.1	40.6
Geodetic Engineering	37	33	557	414	232	160	72	148	100	48	41.7	35.7
Geology	4	4	50	47	39	19	20	35	21	14	78.0	74.5
Interior Design	15	19	184	183	79	15	64	57	7	50	42.9	31.1
Landscape Architecture	4	2	29	25	12	4	8	14	5	9	41.4	56.0
Library Science	122	105	762	825	240	46	194	303	51	252	31.5	36.7
Marine Deck-OIC												
Navigational Watch	119	103	4,628	4,574	2,001	1,995	6	2,202	2,184	18	43.2	48.1
Marine Deck-OIC Watch												
Keeping Engineering	110	112	2,244	2,336	1,130	1,126	4	1,148	1,143	5	50.4	49.1
Mechanical Engineering	135	153	3,628	3,451	1,650	1,547	103	1,650	1,537	113	45.5	47.8
Medical Technology	86	82	3,376	3,237	1,744	469	1,275	1,507	419	1,088	51.7	46.6
Medicine	51	52	4,743	4,724	2,554	937	1,617	2,592	945	1,647	53.8	54.9
Metallurgical Engineering	3	3	59	57	35	20	15	29	18	11	59.3	50.9
Midwifery	253	247	4,292	4,947	2,243	279	1,964	2,666	374	2,292	52.3	53.9
Mining Engineering	6	4	33	16	25	20	5	10	8	2	75.8	62.5
Naval Architecture & Marine Engineering	4	4	50	22	20	20	-	10	6	4	40.0	45.5
Nursing	372	379	49,676	80,448	25,951	6,299	19,652	37,030	9,535	27,495	52.2	46.0
Nutrition-Dietetics	41	42	470	492	235	20	215	257	20	237	50.0	52.2
Occupational Therapy	26	22	353	272	126	43	83	120	32	88	35.7	44.1
Optometry - 4 years	9	10	102	175	74	21	53	115	26	89	72.5	65.7
Optometry - 6 years	...	10	...	106	...	...	...	71	14	57	...	67.0
Pharmacy	43	43	2,906	2,391	1,629	207	1,422	1,235	197	1,038	56.1	51.7
Physical Therapy	110	107	3,078	2,485	1,059	315	744	992	337	655	34.4	39.9
Radiologic Technology	46	43	821	530	277	155	122	211	103	108	33.7	39.8
Registered Electrical Engineering	154	158	4,145	3,858	2,054	1,834	220	1,691	1,509	182	49.6	43.8
Sanitary Engineering	11	13	132	131	38	23	15	46	31	15	28.8	35.1
Social Work	65	65	1,152	1,107	597	68	529	580	86	494	51.8	52.4
Teachers-Elementary	1,098	1,068	67,216	59,355	18,517	2,594	15,923	17,377	2,692	14,685	27.5	29.3
Teachers-Secondary	1,372	1,327	61,504	53,260	15,945	4,114	11,831	17,290	4,864	12,426	25.9	32.5
Veterinary Medicine	25	22	550	565	207	107	100	214	95	119	37.6	37.9
X-Ray Technology	34	27	210	107	59	26	33	28	17	11	28.1	26.2

Source: Professional Regulation Commission.

**Table 10.24**  
**NUMBER OF EXAMINEES WHO TOOK AND PASSED THE BAR EXAMINATION**  
**1978 to 2007**

Year	Number of Examinees	Number of Passers	Percent 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	3,697	1,465	39.6
1999	3,978	660	16.6
2000	4,698	979	20.8
2001	3,938	1,266	32.1
2002	4,659	917	19.7
2003	5,349	1,108	20.7
2004	5,249	1,659	31.6
2005	5,607	1,526	27.2
2006	6,187	1,893	30.6
2007	5,626	1,289	22.9

Source: Supreme Court of the Philippines.

**Table 10.25**  
**NUMBER OF PERSONS ASSESSED AND CERTIFIED BY INDUSTRY AND BY REGION**  
**2005**

Region		Service Workers		Information Technology		Tourism	
		Assessed	Certified	Assessed	Certified	Assessed	Certified
Philippines		11,793	7,728	52,692	10,081	19,019	7,233
NCR	National Capital Region	2,443	2,061	9,146	3,597	566	504
CAR	Cordillera Administrative Region	1,229	783	1,690	268	701	314
I	Ilocos Region	2,610	1,564	3,186	470	1,894	679
II	Cagayan Valley	421	224	3,818	594	884	485
III	Central Luzon	1,331	1,216	1,936	626	245	185
IV-A	CALABARZON	1,600	728	2,331	441	536	323
IV-B	MIMAROPA	20	-	2,668	288	2,324	128
V	Bicol Region	314	170	2,593	397	1,118	386
VI	Western Visayas	44	15	6,907	403	2,948	862
VII	Central Visayas	184	161	2,538	536	2,301	1,782
VIII	Eastern Visayas	394	335	1,838	494	495	278
IX	Zamboanga Peninsula	529	136	3,099	558	1,191	182
X	Northern Mindanao	145	56	1,260	242	896	441
XI	Davao Region	365	216	3,928	602	1,341	355
XII	SOCCSKSARGEN	59	53	2,706	371	900	294
XIII	Caraga	105	10	2,945	158	679	35
ARMM	Autonomous Region in Muslim Mindanao	-	-	103	36	-	-

Source: Technical Education and Skills Development Authority.

**Table 10.26**  
**NUMBER OF PERSONS ASSESSED AND CERTIFIED FOR SKILLS COMPETENCY BY REGION**  
**2006 and 2007**

Region		2006			2007		
		Assessed	Certified	% Certified	Assessed	Certified	% Certified
Philippines		257,796	160,941	62.4	398,711	293,219	73.5
NCR	National Capital Region	89,774	79,811	88.9	114,490	110,296	96.3
CAR	Cordillera Administrative Region	8,559	5,089	59.5	12,630	8,440	66.8
I	Ilocos Region	13,536	6,091	45.0	39,141	20,571	52.6
II	Cagayan Valley	11,789	4,057	34.4	20,927	13,008	62.2
III	Central Luzon	15,800	11,592	73.4	24,259	18,703	77.1
IV-A	CALABARZON	16,013	9,504	59.4	22,302	14,998	67.2
IV-B	MIMAROPA	5,349	1,972	36.9	8,862	5,429	61.3
V	Bicol Region	6,335	2,545	40.2	22,839	13,633	59.7
VI	Western Visayas	21,660	8,648	39.9	6,598	4,322	65.5
VII	Central Visayas	14,627	9,113	62.3	25,026	13,740	54.9
VIII	Eastern Visayas	8,578	7,089	82.6	35,076	23,982	68.4
IX	Western Mindanao	11,212	2,547	22.7	17,040	11,260	66.1
X	Northern Mindanao	5,094	2,534	49.7	11,236	9,420	83.8
XI	Southern Mindanao	11,826	5,080	43.0	9,160	5,554	60.6
XII	Central Mindanao	8,680	3,485	40.1	15,204	9,534	62.7
XIII	Caraga	8,964	1,784	19.9	13,402	10,037	74.9
ARMM	Autonomous Region in Muslim Mindanao	...	...	...	519	292	56.3

Source: Technical Education and Skills Development Authority.



**Table 10.25 (continued)**

Electronics		Construction		Maritime		Others		Total	
Assessed	Certified	Assessed	Certified	Assessed	Certified	Assessed	Certified	Assessed	Certified
11,614	4,400	26,273	11,383	52,295	48,724	50,298	18,812	223,984	108,361
1,259	964	761	632	48,998	46,039	2,728	2,293	65,901	56,090
207	135	1,590	943	-	-	3,031	1,442	8,448	3,885
1,292	370	2,196	1,036	-	-	3,372	1,104	14,550	5,223
921	401	1,624	805	-	-	3,533	1,339	11,201	3,848
1,350	1,095	1,995	1,411	-	-	2,861	1,983	9,718	6,516
847	296	1,723	682	105	105	4,340	2,050	11,482	4,625
829	89	1,707	445	-	-	2,877	353	10,425	1,303
771	255	1,362	784	-	-	2,979	1,173	9,137	3,165
1,190	100	2,253	575	1,571	1,446	5,420	1,364	20,333	4,765
645	205	2,074	1,254	1,299	853	3,533	1,694	12,574	6,485
125	60	802	460	61	32	719	491	4,434	2,150
343	66	1,438	288	-	-	2,659	412	9,259	1,642
321	154	1,410	723	-	-	2,021	802	6,053	2,418
482	89	2,153	562	261	249	4,856	1,109	13,386	3,182
441	75	1,295	405	-	-	2,898	974	8,299	2,172
583	38	1,815	319	-	-	2,452	211	8,579	771
8	8	75	59	-	-	19	18	205	121

**Table 10.27**  
**NUMBER OF TVET TRAINERS TRAINED BY REGION**  
**2000 to 2002**

Region		2000	2001	2002
Philippines		2,215	1,277	1,343
NCR	National Capital Region	298	131	303
CAR	Cordillera Administrative Region	83	66	34
I	Ilocos Region	136	82	94
II	Cagayan Valley	221	214	162
III	Central Luzon	185	123	91
IV-A	Southern Tagalog	262	193	196
IV-B	Bicol Region	206	81	66
V	Western Visayas	151	50	52
VI	Central Visayas	81	51	28
VII	Eastern Visayas	76	33	48
VIII	Western Mindanao	23	17	28
IX	Northern Mindanao	146	88	48
X	Southern Mindanao	109	34	45
XI	Central Mindanao	74	28	20
XII	Caraga	163	80	52
XIII	Autonomous Region in Muslim Mindanao	1	6	6
	Not Indicated	-	-	70

TVET - Technical Vocational Education and Training.

Source: Technical Education and Skills Development Authority.

**Table 10.28****ENROLMENT OF TVET <sup>1</sup> PROGRAMS (SCHOOL AND NON-SCHOOL-BASED) BY REGION  
SY 2003-2004 to SY 2005-2006**

Region		SY 2003-2004	SY 2004-2005	SY 2005-2006
Philippines		1,220,438	1,683,382	1,736,865
NCR	National Capital Region	187,215	315,819	296,016
CAR	Cordillera Administrative Region	30,886	38,334	49,512
I	Ilocos Region	53,250	85,974	90,788
II	Cagayan Valley	76,226	62,440	84,861
III	Central Luzon	123,111	140,650	179,242
IV-A	CALABARZON	134,571	161,707	161,717
IV-B	MIMAROPA	40,719	61,326	62,081
V	Bicol Region	65,260	105,345	112,392
VI	Western Visayas	96,160	195,035	144,539
VII	Central Visayas	146,878	94,540	114,063
VIII	Eastern Visayas	54,400	67,349	68,606
IX	Western Mindanao	41,657	63,875	64,666
X	Northern Mindanao	43,158	91,283	91,083
XI	Southern Mindanao	56,750	104,708	112,079
XII	Central Mindanao	39,240	49,371	53,276
XIII	Caraga	30,957	45,626	45,854
ARMM	Autonomous Region in Muslim Mindanao	...	...	6,090

<sup>1</sup> Technical Vocational Education and Training.

Source: Technical Education and Skills Development Authority.

**Table 10.29****GRADUATES OF TVET <sup>1</sup> PROGRAMS (SCHOOL AND NON-SCHOOL-BASED) BY REGION  
SY 2003-2004 to SY 2005-2006**

Region		SY 2003-2004	SY 2004-2005	SY 2005-2006
Philippines		839,898	1,354,344	1,340,620
NCR	National Capital Region	127,533	212,062	172,604
CAR	Cordillera Administrative Region	24,718	34,878	43,337
I	Ilocos Region	35,682	71,495	75,953
II	Cagayan Valley	64,233	67,481	77,240
III	Central Luzon	66,233	98,455	126,738
IV-A	CALABARZON	65,167	105,588	107,217
IV-B	MIMAROPA	31,743	59,775	57,389
V	Bicol Region	50,930	91,328	95,999
VI	Western Visayas	84,686	175,724	124,341
VII	Central Visayas	90,729	102,418	115,264
VIII	Eastern Visayas	50,881	59,800	62,033
IX	Western Mindanao	37,449	48,606	53,025
X	Northern Mindanao	31,414	80,149	64,432
XI	Southern Mindanao	30,427	73,328	76,302
XII	Central Mindanao	24,183	36,381	42,137
XIII	Caraga	23,890	36,876	40,605
ARMM	Autonomous Region in Muslim Mindanao	...	...	6,004

<sup>1</sup> Technical Vocational Education and Training.

Source: Technical Education and Skills Development Authority.

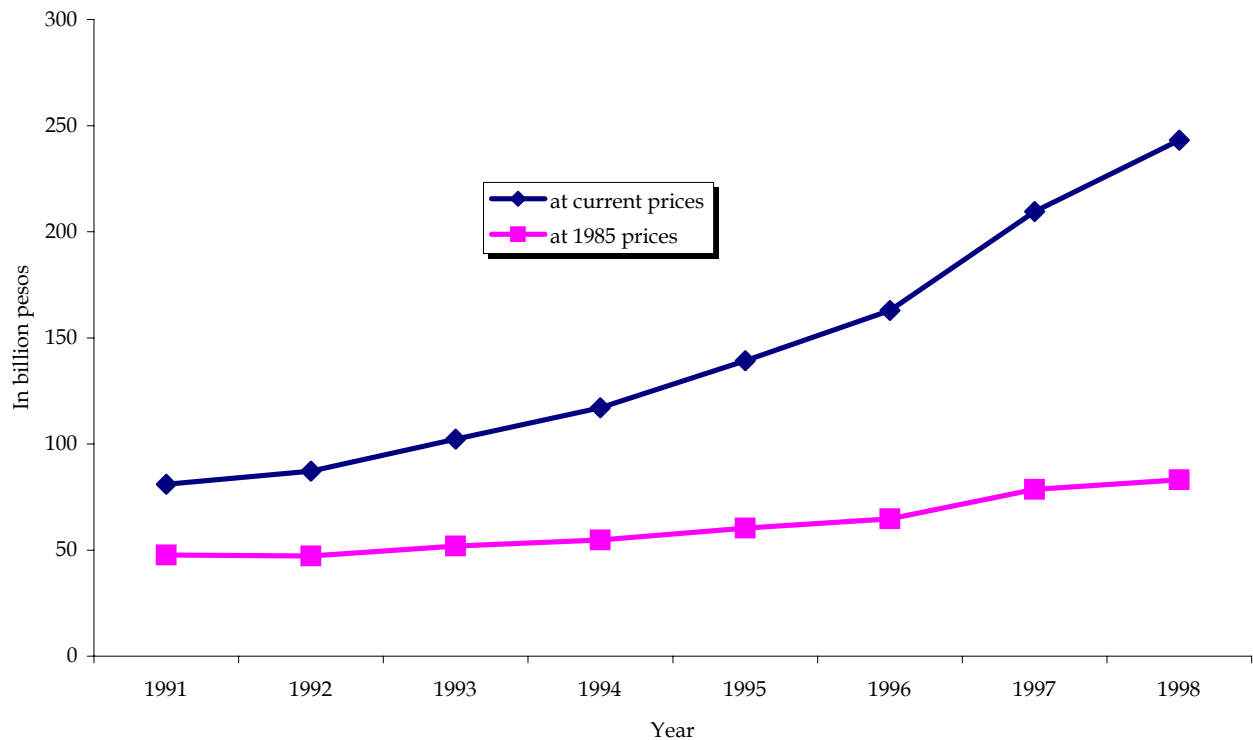
**Table 10.30**  
**BUDGETARY APPROPRIATION FOR PHILIPPINE EDUCATIONAL SYSTEM**  
**BY LEVEL OF EDUCATION AND BY AGENCY**  
**FY 2004 to FY 2008**  
**(In Thousand Pesos)**

Particulars	FY 2004 Actual Program	FY 2005 Actual Program	FY 2006 Actual Program	FY 2007 Adjusted Program	FY 2008 Proposed Program
Total	108,433,272	111,468,470	122,943,508	144,806,982	151,863,597
1. Basic Education	105,295,032	108,225,263	118,758,159	139,349,149	147,030,944
Department of Education	105,295,032	108,225,263	118,758,159	139,349,149	147,030,944
2. Higher Education	1,052,856	832,249	1,826,431	1,733,375	1,587,096
Commission on Higher Education (CHED)	1,052,856	832,249	1,826,431	1,733,375	1,587,096
3. Technical/Vocational Education	2,085,384	2,410,958	2,358,918	3,724,458	3,245,557
Technical Education and Skills Development Authority (TESDA)	2,085,384	2,410,958	2,358,918	3,724,458	3,245,557

Note: Only selected agencies were covered to represent each level of education.

Source: Department of Budget and Management.

*Figure 10.6 TOTAL EDUCATION EXPENDITURES: 1991 to 1998*



**Table 10.31**  
**TOTAL EDUCATION EXPENDITURES**  
**1991 to 1998**

Indicator	1991	1992	1993	1994	1995	1996	1997	1998
Total Education Expenditures (in million pesos, at <u>current</u> prices)	81,054	87,181	102,319	117,000	139,290	162,940	209,543	243,190
Education Expenditure Growth Rate (%) at <u>current</u> prices		7.6	17.4	14.3	19.1	17.0	28.6	16.1
Total Education Expenditures (in million pesos, at <u>1985</u> prices)	47,693	47,256	51,856	54,731	60,332	64,704	78,606	83,159
Education Expenditure Growth Rate (%) at <u>1985</u> prices		-0.9	9.7	5.5	10.2	7.2	21.5	5.8

Source: National Statistical Coordination Board.

**Table 10.32**  
**TOTAL EDUCATION EXPENDITURES PER CAPITA**  
**1991 to 1998**

Indicator	1991	1992	1993	1994	1995	1996	1997	1998
Education Expenditures per Capita (in pesos, at <u>current</u> prices)	1,299	1,366	1,567	1,752	2,039	2,328	2,931	3,327
Education Expenditures per Capita (in pesos, at <u>1985</u> prices)	764	741	794	819	883	924	1,099	1,138
Population (in millions) <sup>1</sup>	62.4	63.8	65.3	66.8	68.3	70.0	71.5	73.1
Total Education Expenditures Growth Rate (%)		7.6	17.4	14.3	19.1	17.0	28.6	16.1
Population Growth Rate (%)		2.2	2.4	2.3	2.3	2.3	2.3	2.2

<sup>1</sup> Based on the Annual Population Projection Link Series 1980-2005, Technical Committee  
on Population and Housing Statistics, NSCB.

Source: National Statistical Coordination Board.

**Table 10.33**  
**SHARE OF EDUCATION EXPENDITURES TO GNP**  
**1991 to 1998**

Indicator	1991	1992	1993	1994	1995	1996	1997	1998
Total Education Expenditures (in billion pesos, at <u>current</u> prices)	81.1	87.2	102.3	117.0	139.3	162.9	209.5	243.2
GNP (in billion pesos, at <u>current</u> prices)	1,254.6	1,374.8	1,500.3	1,736.4	1,958.6	2,261.3	2,528.3	2,815.3
Share of Education Expenditures to GNP (%)	6.5	6.3	6.8	6.7	7.1	7.2	8.3	8.6

Source: National Statistical Coordination Board.

**Table 10.34**  
**EDUCATION EXPENDITURES BY SOURCE OF FUNDS**  
**1991 to 1998**  
**(In million pesos)**

Source of Funds	1991	1992	1993	1994	1995	1996	1997	1998
All Sources	81,054	87,181	102,319	117,000	139,290	162,940	209,543	243,190
General Government	39,506	39,217	46,037	50,888	63,454	73,118	101,097	116,997
Department of Education	32,187	31,636	34,489	38,905	49,091	55,386	75,263	85,115
Other National Gov't Agencies	5,949	4,820	7,638	7,933	9,985	12,307	18,484	23,137
Local Government Units	736	1,869	3,069	3,366	4,149	4,934	6,707	8,237
Government of the Philippines	601	856	797	610	155	131	184	300
Countryside Development Fund	34	37	44	75	74	360	459	208
Households	35,547	42,346	49,673	58,827	67,401	78,629	94,296	111,381
Financial Corporations	1,167	1,370	1,844	2,105	2,013	3,818	5,345	5,900
Private Pre-Need and Insurance Corporations	348	429	587	788	1,143	1,734	2,587	3,360
Financial Government Owned and Controlled Corporations	34	41	67	68	145	153	332	73
Other Financial Corporations	785	899	1,190	1,249	725	1,931	2,425	2,467
Non-Financial Corporations	4,465	3,687	4,396	4,503	5,335	6,587	7,905	8,306
Private Educational Institutions	216	279	338	379	472	545	669	750
Non-Financial Government Owned and Controlled Corporations	2,171	1,193	1,393	1,113	942	1,146	1,502	1,827
Other Non-Financial Corporations	2,078	2,216	2,665	3,010	3,921	4,895	5,734	5,729
Non-Profit Institutions Serving Households	53	52	10	101	112	157	109	118
Rest of the world	316	509	359	576	975	631	792	487
Grants	32	8	10	16	9	167	121	294
Loans	283	502	349	561	966	464	670	193

Source: National Statistical Coordination Board.

**Table 10.35**  
**EDUCATION EXPENDITURES BY USE OF FUNDS**  
**1991 to 1998**  
**(In million pesos)**

Use of Funds	1991	1992	1993	1994	1995	1996	1997	1998
Total <sup>1</sup>	39,874	39,778	46,400	51,540	64,524	73,893	101,988	117,586
Basic	21,584	24,886	30,928	35,588	46,314	47,356	70,620	83,363
Middle level	1,056	1,178	1,327	1,148	1,665	2,464	2,397	3,116
Higher	2,254	2,099	2,093	3,780	3,950	7,474	9,947	9,024
Job-related	1,192	640	1,090	888	1,502	1,479	1,614	1,130
Ancillary	10,905	6,930	7,954	7,369	9,173	12,810	15,230	19,136
Other uses	2,882	4,045	3,008	2,767	1,920	2,310	2,181	1,818

<sup>1</sup> Only includes expenditures with disaggregation by use of funds.

Source: National Statistical Coordination Board.

# 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 (NSO). 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 OFWs is sourced from the administrative forms of the Philippine Overseas Employment Administration (POEA).

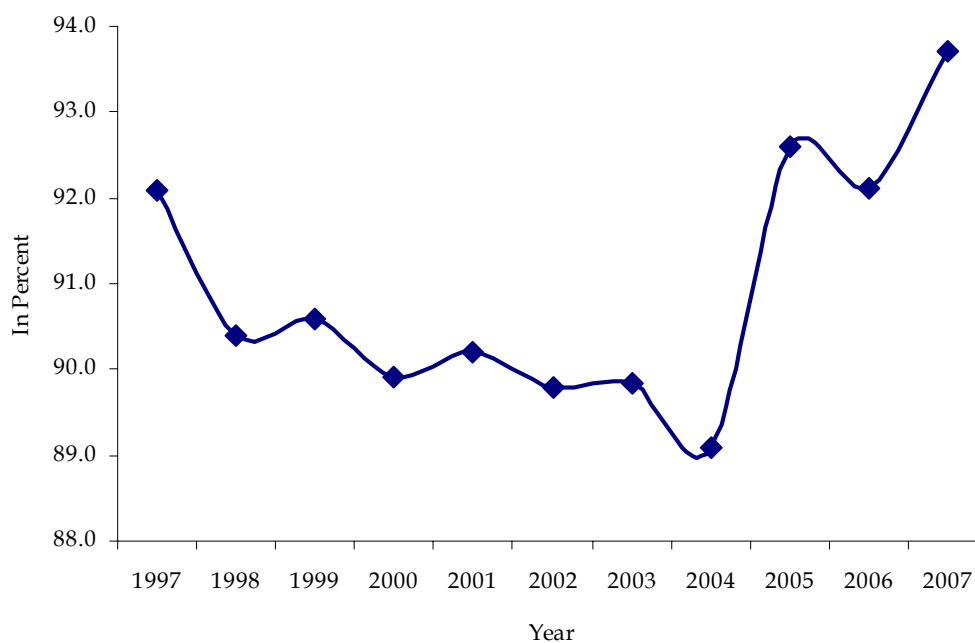
Other indicators useful in analyzing the country's employment situation pertain to data on labor relations and welfare. Specifically, such data include information on the number and membership of existing local/independent public sector unions by region, number of collective bargaining agreements filed, and workers covered by region, generated from the administrative forms of the Bureau of Labor Relations (BLR). Meanwhile, aggregate data on strikes/lockout such as notices filed and actual strikes are generated by the National Conciliation and Mediation Board (NCMB).

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 Bureau of Labor and Employment Statistics (BLES).

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*Figure 11.1 EMPLOYMENT RATE: 1997 to 2007*





**Table 11.1**  
**HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS**  
**AND BY REGION**  
**1995 to 2007**

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region	Region I	Region II	Region III	Region IV-A
Household population, 15 years old and over								
Number (in thousands)	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
	2002	50,841	7,349	926	2,776	1,818	5,201	7,688
	2003	52,305	7,514	950	2,818	1,920	5,492	6,354
	2004	53,569	7,603	988	2,885	2,199	5,593	6,495
	2005	54,799	7,752	1,014	2,966	2,022	5,766	6,728
	2006	55,988	7,923	1,045	3,019	2,070	5,836	6,932
	2007	56,845	7,539	1,034	3,183	2,058	6,212	7,282
Percent in the labor force	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
	2002	66.2	64.4	65.4	63.2	69.6	63.6	68.6
	2003	67.1	65.5	68.0	65.1	69.9	64.0	66.8
	2004	66.5	64.1	68.3	64.8	68.6	64.3	65.8
	2005	64.8	62.3	65.6	61.2	69.6	61.1	64.4
	2006	64.0	61.7	65.8	59.5	68.4	60.3	63.4
	2007	63.2	61.3	65.7	60.5	67.3	59.8	62.7
Percent of labor force:								
Employment Rate	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
	2002	89.8	83.3	92.4	89.7	95.8	89.2	90.0
	2003	89.8	82.9	92.9	89.8	95.5	88.9	86.8
	2004	89.1	81.6	91.0	89.4	94.7	87.5	86.6
	2005	92.6	86.3	94.4	93.2	97.4	90.9	89.7
	2006	92.1	82.8	95.1	92.5	97.0	90.1	89.9
	2007	93.7	89.4	96.9	93.2	97.6	91.4	92.0
Unemployment Rate	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
	2002	10.2	16.7	7.6	10.3	4.4	10.8	10.1
	2003	10.1	17.1	7.1	10.2	4.5	11.1	13.2
	2004	10.9	18.4	9.0	10.6	5.3	12.5	13.4
	2005	7.4	13.7	5.6	6.8	2.6	9.1	10.3
	2006	7.9	17.2	4.9	7.5	3.0	9.9	10.1
	2007	6.3	10.6	3.1	6.9	2.3	8.6	8.0

Table 11.1 (continued)

Region IV-B	Region V	Region VI	Region VII	Region VIII	Region IX	Region X	Region XI	Region XII	Region XIII	ARMM
...	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
...	2,947	4,195	3,704	2,362	2,028	2,338	2,434	2,125	1,429	1,520
1,431	3,005	4,284	3,854	2,389	1,932	2,418	2,532	2,233	1,455	1,722
1,469	3,042	4,414	3,852	2,463	1,971	2,521	2,600	2,308	1,504	1,661
1,513	3,140	4,488	3,998	2,541	2,037	2,593	2,651	2,389	1,538	1,663
1,547	3,170	4,580	4,143	2,555	2,101	2,652	2,717	2,454	1,584	1,659
1,672	3,182	4,649	4,355	2,534	2,043	2,622	2,702	2,382	1,504	1,891
...	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
...	67.6	67.4	64.8	70.6	63.6	74.3	68.7	69.9	68.2	67.8
69.8	68.2	68.7	65.4	73.2	65.7	74.5	68.7	69.1	70.1	57.0
71.3	68.4	66.4	65.6	72.1	65.9	73.1	68.6	68.8	68.5	56.5
70.7	66.6	65.4	65.7	66.2	64.7	72.7	66.4	66.8	67.4	55.4
68.2	64.5	63.4	64.3	66.1	65.1	73.0	65.8	66.1	68.5	57.1
66.3	64.2	63.5	63.1	64.6	62.7	71.2	65.6	65.1	65.8	56.7
...	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
...	91.9	92.0	88.8	2.6	93.8	93.5	90.7	90.7	90.5	95.6
94.0	93.4	92.1	88.2	92.2	94.3	93.6	91.2	91.3	91.3	94.6
92.0	92.3	91.2	88.1	90.7	94.1	93.5	91.3	90.4	90.7	92.8
96.3	95.2	94.3	92.3	95.5	96.9	94.6	94.1	94.6	95.7	96.6
96.6	94.6	93.5	91.9	95.0	97.1	94.6	94.7	95.1	96.2	95.8
96.2	95.8	94.0	94.1	96.8	95.8	94.7	93.8	95.2	95.9	97.0
...	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
...	8.1	8.0	11.2	7.4	6.2	6.5	9.3	9.3	9.5	4.4
6.0	6.6	7.9	11.8	7.8	5.7	6.4	8.8	8.7	8.7	5.4
8.0	7.7	8.8	11.9	9.3	5.9	6.5	8.7	9.6	9.3	7.2
3.7	4.8	5.7	7.7	4.5	3.1	5.4	5.9	5.4	4.3	3.4
3.4	5.4	6.5	8.1	5.0	2.9	5.4	5.3	4.9	3.8	4.2
3.7	4.2	6.0	5.9	3.2	2.8	5.1	4.9	4.8	4.1	3.1

**Table 11.1 (continued)**  
**HOUSEHOLD POPULATION 15 YEARS OLD AND OVER BY EMPLOYMENT STATUS**  
**AND BY REGION**  
**1995 to 2007**

Employment Status	Year	Philippines	National Capital Region	Cordillera Administrative Region	Region I	Region II	Region III	Region IV-A
Underemployment Rate	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
	2002	15.3	7.8	10.9	12.5	18.1	7.6	12.7
	2003	15.8	9.3	12.0	13.2	14.1	6.7	11.4
	2004	16.9	12.5	13.2	15.1	19.9	5.9	11.8
	2005	21.2	13.2	22.5	15.7	20.0	12.3	16.6
	2006	20.4	13.2	20.0	15.4	24.4	12.3	16.6
	2007	18.1	11.6	17.9	13.8	14.0	7.5	15.8
Visible Underemployment Rate	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
	2002	10.0	3.3	5.8	9.7	14.4	5.2	8.2
	2003	9.7	3.8	5.7	8.5	10.1	4.0	7.6
	2004	10.6	4.7	7.3	10.1	15.0	4.2	7.3
	2005	12.9	5.8	10.7	9.0	13.9	7.7	10.1
	2006	13.1	5.8	8.2	11.5	18.2	5.6	10.6
	2007	10.9	3.7	7.2	9.4	10.2	4.3	8.1
Percent of visibly underemployed:								
Agriculture	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
	2002	58.3	3.1	78.1	53.9	76.4	41.4	38.3
	2003	59.9	1.3	67.6	68.6	79.1	28.8	37.3
	2004	48.7	1.2	71.6	56.7	70.4	29.6	30.7
	2005	56.7	1.7	59.7	55.3	79.1	33.9	38.4
	2006	58.5	2.9	74.1	62.0	82.0	24.6	36.5
	2007	60.6	0.4	51.8	57.7	73.7	25.6	42.2
Non-agriculture	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
	2002	41.7	96.9	25.0	46.7	23.6	58.6	61.7
	2003	40.1	98.7	32.4	31.4	20.9	71.2	62.7
	2004	51.3	98.8	28.4	43.3	29.2	70.4	69.3
	2005	43.3	98.3	40.3	44.7	20.9	66.1	61.6
	2006	41.5	97.1	25.9	38.0	18.0	75.4	63.5
	2007	39.4	99.6	48.2	42.3	26.3	74.4	57.8

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 IV-B	Region V	Region VI	Region VII	Region VIII	Region IX	Region X	Region XI	Region XII	Region XIII	ARMM
...	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
...	28.4	19.6	10.7	24.9	16.5	28.5	13.4	21.4	18.6	9.8
11.9	30.5	21.1	11.2	25.7	20.7	27.8	19.5	22.7	17.9	7.0
19.3	31.1	19.9	11.0	25.4	18.4	28.6	22.0	21.7	21.6	8.2
19.6	34.9	24.4	19.8	30.0	22.2	33.8	25.8	30.3	23.4	17.5
17.5	38.1	25.9	17.9	29.6	23.7	28.6	19.1	25.6	23.8	19.8
25.1	34.8	22.0	11.4	27.2	19.8	34.0	15.5	19.6	21.4	25.8
...	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
...	18.5	13.8	6.4	16.7	11.1	17.7	8.9	15.5	12.7	4.3
8.1	18.8	14.4	6.3	17.0	13.8	16.8	11.7	14.2	11.9	3.4
13.1	19.7	14.9	5.6	16.1	12.1	18.6	13.1	14.1	14.0	4.7
14.3	21.9	17.9	10.9	17.6	14.3	20.7	13.7	18.6	15.0	13.2
11.7	24.3	19.0	10.2	21.3	16.8	16.9	12.0	15.8	15.6	17.1
18.1	22.1	14.8	6.8	16.5	13.3	19.8	7.9	13.6	13.4	20.4
...	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
...	56.6	67.3	47.8	68.6	78.5	72.2	58.1	70.5	61.6	72.2
60.5	58.8	68.5	52.5	66.1	83.5	70.4	63.2	74.5	66.7	84.4
56.5	49.3	59.9	24.6	55.1	70.2	60.6	52.9	62.7	53.0	87.3
63.3	59.5	64.3	46.8	61.7	73.2	69.2	60.2	72.2	59.7	91.5
64.7	60.7	67.3	48.4	65.9	80.3	63.3	62.9	64.3	66.9	91.7
69.5	60.1	66.0	54.8	61.4	78.0	68.3	66.6	72.8	67.5	94.2
...	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
...	43.4	32.7	52.2	31.4	20.7	27.8	41.2	29.5	38.4	27.8
38.2	41.2	31.5	47.5	33.9	16.5	29.6	36.8	25.5	32.4	15.6
45.7	50.7	40.1	75.4	44.9	29.8	39.4	47.1	37.3	47.0	12.7
36.7	40.5	35.7	53.2	38.3	26.8	30.8	39.8	27.8	40.3	8.5
35.3	39.3	32.7	51.6	34.1	19.7	36.7	37.1	35.7	33.1	8.3
30.5	39.9	34.0	45.2	38.6	22.0	31.7	33.4	27.2	32.5	5.8

**Table 11.2**  
**LABOR FORCE PARTICIPATION RATE AND EMPLOYMENT STATUS,**  
**URBAN AND RURAL**  
**1995 to 2007**  
**(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						
1995	65.6	28,040	25,698	91.6	2,342	8.4
1996	65.8	29,637	27,442	92.6	2,195	7.4
1997	65.5	30,265	27,888	92.1	2,377	7.9
1998	66.0	31,278	28,262	90.4	3,016	9.6
1999	65.8	32,000	29,003	90.6	2,997	9.4
2000	64.3	30,908	27,775	89.9	3,133	10.1
2001	67.5	33,361	30,087	90.2	3,271	9.8
2002	66.2	33,674	30,251	89.8	3,423	10.2
2003	67.1	35,120	31,553	89.8	3,567	10.2
2004	66.5	35,629	31,741	89.1	3,888	10.9
2005	64.8	35,494	32,875	92.6	2,619	7.4
2006	64.0	35,808	33,188	92.7	2,620	7.3
2007	63.2	35,918	33,672	93.7	2,246	6.3
Urban						
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	86.7	2,017	13.3
2001	65.3	16,308	14,215	87.2	2,090	12.8
2002	64.1	16,448	14,285	86.8	2,163	13.2
2003	...	...	...	...	...	...
Rural						
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	68.0	16,545	15,315	92.6	1,230	7.4
1999	67.8	16,945	15,768	93.1	1,177	6.9
2000	66.4	15,792	14,676	92.9	1,116	7.1
2001	69.8	17,053	15,872	93.1	1,181	6.9
2002	68.4	17,228	15,967	92.7	1,261	7.3
2003	...	...	...	...	...	...

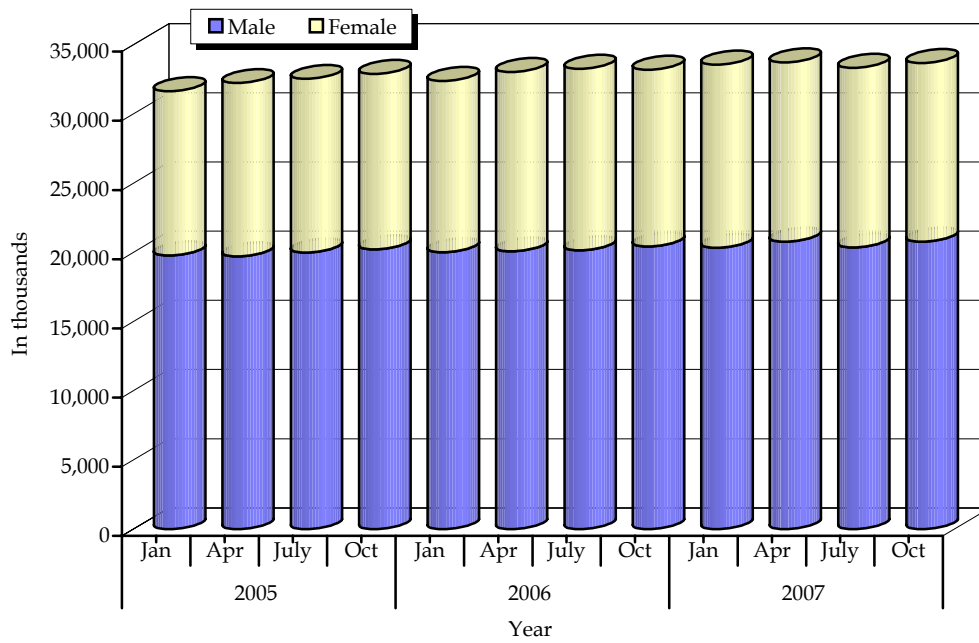
Notes: 1. Data were taken from the final results of the October rounds of the Labor Force Survey (LFS) using past week as reference period.

2. Urban and rural classification was no longer applied starting the July 2003 round of the LFS.

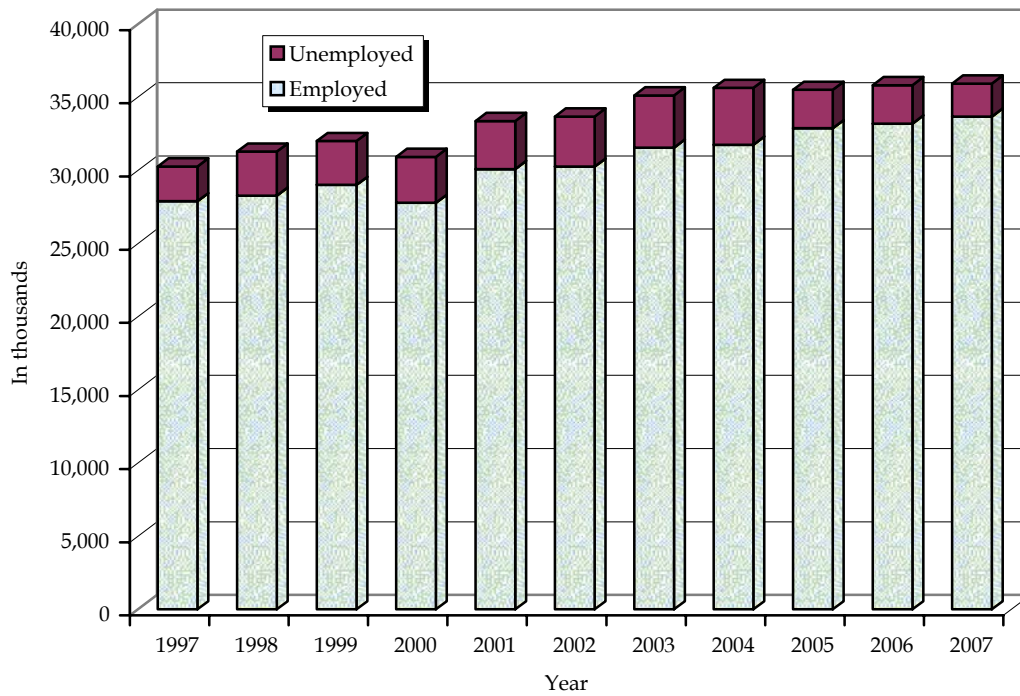
3. Details may not add up to totals due to rounding.

Source: National Statistics Office.

**Figure 11.2 EMPLOYED PERSONS BY SEX: 2005 to 2007**



**Figure 11.3 LABOR FORCE BY EMPLOYMENT STATUS: 1997 to 2007**



**Table 11.3**  
**EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP AND BY SEX**  
**2004 to 2007**  
**(In thousands)**

Major Industry Group and Sex	2004				2005	
	Jan	Apr	July	Oct	Jan	Apr
Both Sexes	31,547	30,451	31,632	31,741	31,634	32,221
Agriculture, Hunting and Forestry	9,775	9,775	10,082	10,420	9,949	9,630
Fishing	1,399	1,338	1,368	1,365	1,410	1,363
Mining and Quarrying	123	138	114	96	129	135
Manufacturing	3,104	3,063	3,056	3,020	2,995	3,201
Electricity, Gas and Water	110	137	110	121	128	119
Construction	1,713	1,792	1,653	1,643	1,725	1,781
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	5,823	5,974	5,901	5,788	5,910	6,398
Hotel and Restaurants	830	791	805	798	836	877
Transport, Storage and Communication	2,436	2,359	2,465	2,446	2,526	2,389
Financial Intermediation	327	339	348	298	304	364
Real Estate, Renting and Business Activities	697	669	691	702	711	775
Public Administration & Defense, Compulsory Social Security	1,478	1,623	1,414	1,450	1,436	1,497
Education	937	882	976	958	959	957
Health & Social Work	365	341	375	361	382	376
Other Community, Social & Personal Service Activities	879	868	782	809	763	843
Private Household With Employed Persons	1,548	1,443	1,491	1,465	1,469	1,515
Extraterritorial Organizations & Bodies	2	1	2	1	*	*
Male	19,559	19,625	19,563	19,836	19,757	19,700
Agriculture, Hunting and Forestry	7,198	7,123	7,371	7,572	7,269	6,995
Fishing	1,289	1,250	1,271	1,279	1,312	1,263
Mining and Quarrying	112	125	105	87	115	122
Manufacturing	1,719	1,689	1,675	1,684	1,610	1,716
Electricity, Gas and Water	90	114	94	96	107	103
Construction	1,682	1,757	1,626	1,616	1,691	1,742
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	2,281	2,348	2,274	2,319	2,407	2,489
Hotel and Restaurants	363	366	341	361	401	402
Transport, Storage and Communication	2,325	2,241	2,341	2,319	2,384	2,259
Financial Intermediation	143	157	154	132	131	156
Real Estate, Renting and Business Activities	490	453	488	481	492	534
Public Administration & Defense, Compulsory Social Security	928	1,051	885	907	901	955
Education	229	209	245	241	232	228
Health & Social Work	83	88	112	99	92	95
Other Community, Social & Personal Service Activities	424	436	387	423	384	418
Private Household With Employed Persons	202	219	193	220	228	222
Extraterritorial Organizations & Bodies	1	1	1	1	*	*
Female	11,988	11,908	12,069	11,905	11,877	12,521
Agriculture, Hunting and Forestry	2,577	2,652	2,711	2,849	2,680	2,635
Fishing	111	87	97	86	98	100
Mining and Quarrying	11	14	9	9	14	13
Manufacturing	1,385	1,374	1,380	1,335	1,385	1,485
Electricity, Gas and Water	20	23	16	25	21	16
Construction	31	35	27	27	34	39
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	3,542	3,627	3,628	3,469	3,503	3,909
Hotel and Restaurants	468	425	465	437	435	475
Transport, Storage and Communication	111	118	123	126	141	129
Financial Intermediation	183	182	194	166	173	208
Real Estate, Renting and Business Activities	207	216	203	221	219	241
Public Administration & Defense, Compulsory Social Security	550	572	528	543	536	542
Education	708	673	731	717	727	729
Health & Social Work	283	253	264	262	290	281
Other Community, Social & Personal Service Activities	455	433	395	386	379	425
Private Household With Employed Persons	1,346	1,224	1,298	1,245	1,242	1,292
Extraterritorial Organizations & Bodies	1	1	1	*	-	-

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

Source: National Statistics Office.

Table 11.3 (continued)

2005		2006				2007			
July	Oct	Jan	Apr	July	Oct	Jan	Apr	July	Oct
32,522	32,874	32,377	33,024	33,259	33,188	33,545	33,704	33,318	33,672
10,595	10,763	10,416	9,993	10,416	10,754	10,211	10,287	10,101	10,768
1,395	1,408	1,406	1,427	1,425	1,412	1,428	1,566	1,388	1,393
111	116	120	174	133	136	144	177	139	135
3,068	3,043	2,977	3,178	3,066	3,012	3,041	3,073	3,063	3,060
111	108	133	145	114	123	124	134	141	141
1,709	1,616	1,652	1,740	1,694	1,627	1,668	1,863	1,841	1,740
6,064	6,215	5,996	6,501	6,406	6,227	6,418	6,450	6,370	6,176
859	871	867	919	873	914	964	869	889	907
2,419	2,471	2,547	2,479	2,472	2,469	2,604	2,553	2,637	2,600
358	337	343	337	346	372	344	343	365	384
715	736	755	814	808	813	910	907	842	881
1,497	1,494	1,444	1,515	1,540	1,541	1,541	1,549	1,545	1,569
1,005	989	1,017	1,030	995	1,009	1,032	998	1,067	1,043
380	362	351	371	366	376	388	356	353	396
714	781	781	866	833	773	858	936	823	779
1,521	1,561	1,570	1,531	1,771	1,629	1,869	1,640	1,752	1,699
12	3	1	3	1	2	2	2	2	3
19,977	20,205	20,007	20,055	20,139	20,422	20,314	20,754	20,347	20,754
7,586	7,720	7,509	7,199	7,445	7,725	7,346	7,319	7,279	7,803
1,297	1,304	1,303	1,333	1,315	1,318	1,308	1,433	1,287	1,279
99	100	105	152	123	124	134	157	124	125
1,674	1,640	1,597	1,709	1,667	1,650	1,674	1,696	1,666	1,701
95	87	111	120	98	101	103	114	117	113
1,675	1,581	1,620	1,707	1,666	1,601	1,640	1,829	1,802	1,697
2,406	2,507	2,445	2,485	2,508	2,502	2,520	2,603	2,486	2,495
379	396	406	418	373	423	430	410	386	411
2,295	2,334	2,384	2,323	2,303	2,327	2,434	2,393	2,450	2,435
146	140	146	146	155	152	150	152	165	158
482	495	494	517	519	534	591	603	553	564
945	933	915	938	939	960	928	957	949	967
232	251	247	249	249	258	265	239	285	248
97	102	91	97	106	108	106	94	92	113
338	384	390	436	420	392	436	491	425	386
230	230	242	224	254	245	248	261	281	258
*	2	1	2	1	1	1	1	2	2
12,545	12,670	12,369	12,968	13,120	12,766	13,231	12,950	12,971	12,918
3,009	3,044	2,907	2,794	2,971	3,029	2,866	2,968	2,823	2,964
98	103	103	94	110	94	120	132	101	114
12	17	15	22	10	11	10	20	15	11
1,393	1,403	1,380	1,469	1,399	1,361	1,367	1,377	1,397	1,359
16	22	22	25	16	22	22	20	24	27
34	35	32	33	27	26	28	34	39	42
3,658	3,708	3,551	4,016	3,898	3,725	3,898	3,847	3,884	3,681
479	475	461	501	500	492	534	459	503	496
123	136	163	156	170	142	170	159	187	165
212	197	197	191	192	220	194	191	200	226
233	241	261	297	289	279	319	304	289	317
552	562	528	577	601	580	613	592	596	602
773	739	770	781	746	751	767	759	782	795
283	260	261	274	261	268	281	262	261	282
376	397	391	430	413	382	422	445	398	393
1,291	1,332	1,328	1,307	1,517	1,383	1,621	1,379	1,471	1,441
2	1	*	1	-	1	1	1	-	1



**Table 11.4**  
**EMPLOYED PERSONS BY MAJOR INDUSTRY GROUP, BY MAJOR OCCUPATION GROUP**  
**AND BY REGION**  
**October 2007**  
**(In thousands)**

Major Industry/Occupation Group	Total	National Capital Region	Cordillera Administrative Region	Region I	Region II	Region III
Industry	33,672	4,128	658	1,796	1,353	3,396
Agriculture, Hunting and Forestry	10,768	13	353	672	823	745
Fishing	1,393	16	1	60	5	59
Mining and Quarrying	135	2	12	10	-	5
Manufacturing	3,060	524	22	101.00	43	416
Electricity, Gas and Water	141	27	4	7	2	17
Construction	1,740	299	27	116	42	252
Wholesale and Retail, Repair of Motor Vehicles, Motorcycles & Personal Household Goods	6,176	1,059	72	316	161	743
Hotel and Restaurants	907	255	12	39	22	124
Transport, Storage and Communication	2,600	507	34	145	73	375
Financial Intermediation	384	123	5	18	7	45
Real Estate, Renting and Business Activities	881	329	10	28	12	82
Public Administration & Defense, Compulsory Social Security	1,569	195	39	73	59	126
Education	1,043	116	28	68	39	123
Health & Social Work	396	102	11	17	7	50
Other Community, Social & Personal Service Activities	779	168	10	45	20	83
Private Household With Employed Persons	1,699	391	18	82	37	151
Extraterritorial Organizations & Bodies	3	2	-	-	-	-
Occupation	33,672	4,128	658	1,796	1,353	3,396
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	3,817	621	60	163	92	390
Professionals	1,503	291	42	82	53	176
Technicians and Associate Professionals	887	202	16	35	16	94
Clerks	1,691	488	25	67	34	178
Service Workers and Shop and Market Sales Workers	3,141	555	40	154	83	390
Farmers, Forestry Workers and Fishermen	6,314	18	161	374	328	372
Traders and Related Workers	2,812	464	38	139	57	417
Plant Machine Operators and Assemblers	2,603	446	27	122	70	408
Laborers and Unskilled Workers	10,768	1,028	247	645	614	962
Special Occupations	134	15	1	13	5	10

Notes: 1. Data were taken from the final results of 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 11.4 (continued)**

Region IV-A	Region IV-B	Region V	Region VI	Region VII	Region VIII	Region IX	Region X	Region XI	Region XII	Region XIII	ARMM
4,197	1,067	1,958	2,776	2,588	1,586	1,244	1,772	1,686	1,477	949	1,040
646	489	763	1,067	765	637	607	761	721	738	400	567
143	93	136	186	107	126	77	47	41	62	44	190
4	4	20	3	12	2	6	-	36	3	17	1
801	54	132	156	339	83	42	91	95	80	66	14
22	3	11	9	8	3	4	12	4	1	3	1
274	38	92	108	156	61	52	77	67	29	36	14
848	136	348	465	423	299	176	313	301	237	154	124
135	16	28	69	70	14	10	37	37	24	8	5
390	60	109	194	161	89	73	98	102	93	53	45
54	8	8	21	29	8	7	12	17	11	11	1
172	9	20	30	75	16	11	32	27	15	12	2
186	59	90	133	113	98	78	85	69	72	57	37
128	34	56	93	80	49	30	57	40	37	33	32
58	9	22	25	24	7	10	19	18	9	7	2
125	14	44	52	53	25	15	44	37	22	20	1
211	40	78	166	173	68	46	84	74	47	29	3
-	-	-	-	-	-	-	-	1	-	-	-
4,199	1,067	1,958	2,776	2,588	1,586	1,244	1,772	1,686	1,477	949	1,040
616	100	177	340	284	163	129	183	175	152	83	88
204	41	66	110	107	54	37	68	58	45	42	26
157	26	55	45	62	29	21	38	36	21	23	12
246	31	51	88	137	57	52	64	78	47	35	14
429	66	153	264	222	129	72	181	152	127	89	35
504	332	482	537	539	450	371	356	339	377	224	550
496	69	166	169	297	108	55	95	120	52	53	19
558	46	88	163	187	57	56	77	101	87	66	44
963	351	712	1,058	747	536	446	696	623	562	331	247
27	6	8	2	7	3	5	15	3	7	3	5

**Table 11.5**  
**EMPLOYED PERSONS BY MAJOR OCCUPATION GROUP BY SEX**  
**2004 to 2007**  
**(In thousands)**

Major Occupation Group and Sex	2004				2005	
	Jan	Apr	July	Oct	Jan	Apr
Both Sexes	31,547	31,533	31,632	31,553	31,634	32,221
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	3,862	3,910	3,776	3,551	3,675	3,943
Professionals	1,339	1,327	1,367	1,378	1,383	1,385
Technicians and Associate Professionals	882	877	899	874	843	892
Clerks	1,343	1,327	1,378	1,360	1,407	1,461
Service Workers and Shop and Market Sales Workers	2,935	2,928	2,840	2,847	2,900	3,116
Farmers, Forestry Workers and Fishermen	5,905	5,720	5,917	6,140	6,174	5,923
Traders and Related Workers	2,899	2,902	2,828	2,836	2,886	3,060
Plant Machine Operators and Assemblers	2,411	2,409	2,403	2,492	2,423	2,379
Laborers and Unskilled Workers	9,831	9,963	10,096	10,128	9,785	9,910
Special Occupations	140	169	127	135	157	153
Male	19,559	19,625	19,563	19,836	19,757	19,700
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	1,663	1,726	1,568	1,495	1,587	1,673
Professionals	428	407	433	442	446	438
Technicians and Associate Professionals	442	449	449	426	408	437
Clerks	453	476	474	495	484	521
Service Workers and Shop and Market Sales Workers	1,486	1,471	1,409	1,446	1,480	1,548
Farmers, Forestry Workers and Fishermen	5,060	4,945	5,096	5,295	5,367	5,036
Traders and Related Workers	2,150	2,140	2,109	2,114	2,154	2,249
Plant Machine Operators and Assemblers	2,193	2,207	2,188	2,288	2,215	2,172
Laborers and Unskilled Workers	5,556	5,660	5,723	5,716	5,475	5,495
Special Occupations	126	143	114	119	140	133
Female	11,988	11,908	12,069	11,905	11,877	12,521
Officials of Government and Special Interest-Organizations, Corporate Executives, Managers, Managing Proprietors and Supervisors	2,199	2,184	2,208	2,056	2,088	2,270
Professionals	911	920	934	935	937	947
Technicians and Associate Professionals	440	428	450	449	434	455
Clerks	890	851	904	865	923	940
Service Workers and Shop and Market Sales Workers	1,449	1,457	1,431	1,402	1,420	1,568
Farmers, Forestry Workers and Fishermen	845	775	821	845	807	887
Traders and Related Workers	748	762	719	722	732	811
Plant Machine Operators and Assemblers	217	202	215	204	208	207
Laborers and Unskilled Workers	4,275	4,303	4,373	4,412	4,310	4,416
Special Occupations	14	26	14	16	18	21

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)

2005		2006				2007			
July	Oct	Jan	Apr	July	Oct	Jan	Apr	July	Oct
32,522	32,875	32,377	33,024	33,259	33,188	4,098	33,704	33,318	33,672
3,751	3,767	3,737	3,953	3,980	3,874	663	3,958	4,005	3,817
1,421	1,391	1,414	1,442	1,411	1,437	291	1,422	1,435	1,503
827	871	870	880	908	914	222	911	914	887
1,484	1,465	1,439	1,553	1,546	1,565	441	1,606	1,665	1,691
2,963	3,042	3,034	3,206	3,136	3,177	511	3,298	3,271	3,141
6,279	6,268	6,313	6,132	6,110	6,265	25	6,046	6,003	6,314
2,836	2,767	2,781	2,992	2,795	2,689	455	2,826	2,897	2,812
2,430	2,553	2,481	2,463	2,487	2,534	452	2,592	2,508	2,603
10,396	10,612	10,158	10,245	10,744	10,589	1,022	10,905	10,485	10,768
135	139	150	157	141	144	16	140	135	134
19,977	20,205	20,007	20,055	20,139	20,422	2,277	20,754	20,347	20,754
1,602	1,591	1,602	1,660	1,626	1,627	321	1,712	1,705	1,636
440	446	448	436	434	457	112	443	445	450
379	429	433	426	440	448	122	451	433	435
511	517	507	542	568	564	163	587	640	604
1,456	1,513	1,498	1,540	1,515	1,579	278	1,655	1,545	1,566
5,392	5,378	5,411	5,119	5,110	5,387	20	5,108	5,049	5,432
2,129	2,059	2,077	2,222	2,079	2,041	362	2,154	2,150	2,129
2,207	2,317	2,271	2,250	2,244	2,301	420	2,357	2,275	2,344
5,741	5,837	5,625	5,721	6,002	5,895	465	6,163	5,989	6,047
120	118	136	139	121	126	13	124	117	112
12,545	12,670	12,369	12,968	13,120	12,766	1,821	12,950	12,971	12,918
2,149	2,176	2,135	2,293	2,354	2,247	342	2,246	2,301	2,181
981	945	966	1,006	976	981	179	979	991	1,053
448	422	437	454	469	466	99	460	481	452
973	948	932	1,011	978	1,000	277	1,019	1,024	1,087
1,508	1,530	1,536	1,666	1,621	1,599	233	1,643	1,726	1,575
887	891	902	1,014	1,000	878	4	938	954	883
707	708	703	770	716	649	93	672	747	683
223	236	210	213	243	233	32	236	232	259
4,655	4,775	4,532	4,524	4,742	4,695	558	4,741	4,496	4,722
14	20	15	18	21	18	3	17	18	23

**Table 11.6**  
**UNEMPLOYED PERSONS BY SEX, REGION AND AREA**  
**1993 to 2007**  
**(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												
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	3,271	1,357	1,913	774	287	488	36	16	21	161	65	97
2002	3,423	1,346	2,076	789	282	507	46	18	28	181	59	122
2003	3,567	1,384	2,183	841	314	528	46	18	28	188	67	121
2004	3,888	1,576	2,312	895	352	543	61	24	37	198	76	121
2005	2,619	1,002	1,617	661	251	411	37	14	23	123	42	82
2006	2,620	936	1,684	718	267	451	32	12	21	125	41	84
2007	2,246	821	1,424	491	193	298	21	7	14	132	46	86
Urban												
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	2,090	786	1,304	774	287	488	21	13	8	64	21	43
2002	2,162	766	1,397	789	282	507	22	7	15	75	26	50
Rural												
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	1,181	571	609	...	...	...	15	8	8	97	44	53
2002	1,260	581	679	...	...	...	24	11	13	106	33	72

Notes: 1. Data were taken from the October round of the Labor Force Survey using past week as reference period.  
2. Urban and rural classification was no longer applied starting the July 2003 round of the LFS.  
3. Starting April 2005, the new unemployment definition was adopted per NSCB Resolution No. 15 dated October 20, 2004  
4. Details may not add up to totals due to rounding.

Source: National Statistics Office.

Table 11.6 (continued)

Region II			Region III			Region IV-A			Region IV-B			Region V		
Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
47	25	24	308	106	202	307	132	175	...	...	...	101	47	54
57	33	24	297	108	189	325	120	206	...	...	...	85	41	44
33	20	13	191	69	122	348	131	217	...	...	...	134	74	60
37	23	14	243	93	150	282	107	175	...	...	...	138	61	77
46	27	19	248	86	162	308	112	195	...	...	...	117	60	57
53	22	31	359	115	244	394	144	250	...	...	...	205	96	109
50	24	26	313	110	203	412	135	276	...	...	...	188	75	113
62	27	35	302	115	186	522	173	349	...	...	...	159	63	95
62	33	29	336	131	205	529	204	325	...	...	...	154	73	81
56	27	28	356	144	213	599	217	382	...	...	...	162	74	88
60	29	31	392	135	257	558	211	347	60	29	31	136	56	80
80	43	37	449	164	285	571	195	375	84	38	45	161	78	83
37	15	22	322	114	208	445	161	283	40	18	22	101	39	62
41	17	24	317	101	216	403	125	278	35	14	21	104	36	69
32	14	18	321	104	217	365	132	234	41	18	24	85	32	53
9	5	4	200	58	143	184	79	105	...	...	...	44	22	22
18	9	9	197	62	135	197	69	128	...	...	...	40	15	25
7	2	4	125	41	85	205	72	134	...	...	...	46	21	25
14	7	6	148	51	97	178	62	116	...	...	...	40	17	23
12	7	5	150	50	100	192	63	129	...	...	...	43	20	23
20	8	12	202	62	141	224	69	155	...	...	...	74	31	43
17	6	12	190	61	129	231	68	163	...	...	...	69	25	44
21	8	13	172	56	116	358	113	245	...	...	...	69	25	44
13	6	8	202	71	131	361	128	233	...	...	...	61	29	32
16	6	10	211	76	135	412	133	279	...	...	...	57	20	37
38	19	18	107	48	59	123	53	70	...	...	...	57	25	32
38	23	15	101	46	55	128	51	78	...	...	...	45	26	19
27	18	9	65	28	37	142	59	84	...	...	...	87	53	34
23	16	7	95	42	53	104	45	59	...	...	...	97	43	54
34	20	14	99	36	63	116	50	66	...	...	...	76	41	35
33	14	19	156	53	103	170	75	95	...	...	...	131	64	67
33	18	14	122	49	73	180	67	113	...	...	...	120	50	69
42	19	22	130	59	71	165	60	105	...	...	...	90	38	51
49	27	22	135	60	74	168	76	93	...	...	...	93	44	49
40	21	19	145	68	77	187	84	103	...	...	...	104	54	50

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**Table 11.6 (continued)**  
**UNEMPLOYED PERSONS BY SEX, REGION AND AREA**  
**1993 to 2007**  
**(In thousands)**

Year	Region VI			Region VII			Region VIII			Region IX		
	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
Total												
1993	185	76	109	179	88	92	84	42	41	67	31	36
1994	182	89	94	186	67	119	85	47	38	60	26	33
1995	227	106	121	190	72	118	91	55	37	73	34	39
1996	191	72	119	179	73	105	127	66	61	55	24	31
1997	189	82	107	169	57	112	114	49	65	63	26	37
1998	221	85	135	257	84	173	126	53	73	83	34	48
1999	233	93	140	243	76	166	127	61	66	81	33	48
2000	229	93	136	237	78	159	117	48	69	81	35	45
2001	245	104	141	240	95	145	131	60	71	88	41	47
2002	225	100	125	267	87	180	124	60	63	80	34	45
2003	233	95	138	297	93	204	136	64	72	72	24	48
2004	257	102	155	301	105	195	165	79	86	77	29	48
2005	167	73	94	203	74	129	76	28	48	41	16	25
2006	176	64	112	200	65	134	80	36	44	38	12	26
2007	177	59	118	161	47	114	52	19	33	36	16	21
Urban												
1993	85	31	54	103	39	64	33	17	16	31	11	20
1994	87	35	52	121	39	82	40	22	18	31	9	22
1995	97	40	57	116	42	74	38	21	18	29	11	18
1996	87	32	55	98	37	61	46	20	26	24	9	14
1997	93	33	59	97	30	67	45	15	29	29	11	17
1998	105	35	70	119	38	81	53	19	33	38	14	24
1999	111	34	77	127	39	88	58	25	33	30	12	18
2000	108	37	71	132	44	89	48	16	32	41	13	28
2001	119	43	75	147	55	92	45	17	28	34	14	20
2002	104	34	70	148	51	96	43	18	24	35	13	23
Rural												
1993	100	45	56	76	48	28	51	25	26	36	20	16
1994	95	54	42	65	28	37	46	25	20	29	18	11
1995	130	66	65	74	30	44	53	34	19	44	23	21
1996	104	40	64	80	36	44	81	46	35	27	11	16
1997	76	49	47	72	26	46	69	34	35	35	15	20
1998	116	50	66	138	45	93	74	34	39	44	20	24
1999	122	59	63	116	37	79	69	36	33	51	20	30
2000	120	56	65	105	35	70	69	32	37	39	22	18
2001	126	61	65	93	41	53	85	43	43	54	27	27
2002	121	66	55	119	36	83	81	42	39	44	22	23

**Table 11.6 (continued)**

Region X			Region XI			Region XII			Region XIII			ARMM		
Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male	Both Sexes	Female	Male
140	67	73	174	78	96	54	29	25	...	...	...	20	13	6
120	51	68	165	71	94	38	21	17	...	...	...	11	7	4
99	44	55	155	72	83	51	29	23	...	...	...	4	3	2
70	31	39	139	61	77	49	26	23	66	30	36	18	12	6
69	32	37	136	57	79	51	23	28	75	34	41	22	13	9
90	42	48	183	81	102	66	33	34	95	39	55	34	17	18
98	42	56	187	87	100	63	27	36	78	28	50	26	15	11
81	36	45	192	73	118	90	32	58	80	28	51	31	20	11
97	47	49	224	107	117	80	40	40	80	36	44	32	18	14
113	42	72	156	67	89	138	70	68	92	40	52	39	25	14
116	52	64	153	65	87	135	60	75	89	36	53	53	35	18
119	60	59	155	72	83	153	82	71	96	39	57	68	37	31
101	46	55	104	46	58	86	39	47	45	13	32	31	15	16
99	44	55	98	37	61	76	31	45	40	16	24	38	18	20
96	37	58	87	34	53	74	27	47	41	17	24	33	19	14
77	36	41	99	43	56	19	9	10	...	...	...	6	3	3
62	26	36	102	40	62	13	6	7	...	...	...	-	-	-
51	22	29	90	38	53	28	17	11	...	...	...	1	-	-
37	13	24	68	31	37	18	7	10	30	11	18	5	3	3
37	15	21	66	25	41	21	9	12	34	16	19	8	5	3
47	19	27	82	40	42	29	12	17	43	17	27	11	5	6
55	23	32	84	36	48	24	9	16	36	12	25	6	3	3
49	23	25	95	39	56	40	12	28	33	11	22	6	3	2
51	21	30	110	50	60	38	16	22	40	24	16	8	3	5
57	20	37	74	29	45	62	27	35	39	15	24	17	8	9
63	31	32	75	34	40	35	20	15	...	...	...	14	11	3
58	26	32	63	31	32	25	15	10	...	...	...	11	7	4
48	23	26	65	35	30	23	12	12	...	...	...	3	3	1
33	18	16	71	31	40	31	18	13	36	18	18	13	9	3
33	17	16	71	32	39	30	13	17	40	18	23	14	8	6
43	23	20	101	41	59	37	20	17	52	23	29	23	12	11
43	18	25	103	51	52	39	18	20	42	16	25	20	13	7
32	12	20	97	34	63	50	20	30	47	17	30	25	17	8
46	27	19	113	57	57	42	24	18	40	20	20	24	15	9
56	21	35	82	38	44	76	43	33	53	25	28	22	17	5



**Table 11.7**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minimum Wage Rates ( Effective June 14, 2008)	
National Capital Region (NCR)		
Agriculture		
Plantation and Non-Plantation		382.00
Private Hospitals		
With bed capacity of 100 or less		345.00
Retail/Service		
Establishments employing 15 workers or less		345.00
Manufacturing		
Establishments Regularly		345.00
Employing less than 10 workers		
Cordillera Administrative Region (CAR)	Baguio City, La Trinidad, Tuba, Itogon and Sablan	Other Areas in the Region
Minimum wage rates (Effective June 16, 2008)		
Non-Agriculture	260.00	229.00
Agriculture	242.00	216.00
Retail/Service		
Establishments Employing more than 10 workers	260.00	229.00
Establishments Employing 10 workers or less	240.00	209.00
Region 1 - Ilocos Region	Minimum Wage Rates ( Effective June 22, 2008)	
Agriculture		
Plantation		220.00
Non-Plantation		195.00
Small & Municipal Fishing		195.00
Non-Agriculture		
Banks & Financial Intermediaries		240.00
Construction		240.00
Real Estate, Renting& Business Activities		240.00
Commercial Fishing		24.00
Private Educational Institutions		240.00
Transport, Storage & Communication		24.00
Electricity, Gas and Water Supply		240.00
Mining and Quarrying		240.00
Cooperative-Micro		220.00
Manufacturing		
Micro		195.00
Small		220.00
Medium/Large		240.00
Health and Social Work		
Levels 1 and 2 Hospitals & Clinics		220.00
Level 3 Hospitals		228.00
Level 4 Hospitals		240.00
Hotels and Restaurant		
Micro		195.00
Small/Medium/Large		220.00

**Table 11.7 (continued)**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minumum Wage Rates ( Effective June 22, 2008)				
Wholesale and Retail Trade, Repair of Motor Vehicle, Motorcycle and Personal & Household Goods					
Micro					195.00
Small					220.00
Medium/Large					240.00
Other Community, Social & Personal Service Activities					
Community & Social Activities					240.00
Personal Service Activities - Micro					195.00
Personal Service Activities - Small/Medium/Large					220.00

Region II - Cagayan Valley	Isabela	Cagayan	Nueva Vizcaya	Quirino and Batanes
Minimum Wage Rates ( Effective June 15, 2008)				
Non-Agriculture	235.00	232.00	228.00	227.00
Agriculture	223.00	220.00	216.00	215.00
Retail/Service				
Establishments employing more than 10 workers	227.00	224.00	220.00	219.00
Establishments employing not more than 10 workers	200.00	197.00	193.00	192.00

Region III - Central Luzon	Bulacan, Bataan, Nueva Ecija, Pampanga, Tarlac and Zambales		Aurora	
Minimum Wage Rates (Effective June 16, 2008)				
Non-Agriculture		-		251.00
Establishments with total assets of P30M or more		302.00		-
Establishments with total assets of less than P30M		294.50		-
Agriculture				
Plantation		272.00		236.00
Non-Plantation		256.00		216.00
Hospitals				
With bed capacity of 20 or more		293.00		-
With bed capacity of less than 20		278.00		-
Retail/Service				
Establishments with 16 workers or more		291.00		-
Establishments with less than 16 workers		277.00		-
Establishments employing not more than 10 workers				173.00
Cottage/Handicraft		256.00		224.00

Region IV-A CALABARZON	Sector				
	Non - Agriculture	Agriculture		Cottage	Retail & Service Establishments Employing Not More Than 10 Workers
		Plantation	Non - Plantation		
Minimum Wage Rates (Effective June 1,, 2008)					
Growth Corridor Area	320.00	295.00	275.00	283.00	215.00
Reclassified Extended Metropolitan Area to Growth Corridor Area					
Cavite - Bacoor, Imus					
Rizal - Cainta, Taytay					
Laguna - Biñan, San Pedro					

**Table 11.7 (continued)**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minimum Wage Rates ( Effective August 7, 2006)				
Region IV-A CALABARZON	Sector				
	Non - Agriculture	Agriculture		Cottage	Retail & Service Establishments Employing Not More Than 10 Workers
		Plantation	Non - Plantation		
Cavite - Cavite City, Dasmariñas, Rosario, Carmona, Gen. Trias	298.00	273.00	253.00	261.00	193.00
Rizal - Antipolo City					
Laguna - Cabuyao, Calamba City, Los Baños, San Pablo City, Sta. Cruz, Sta. Rosa City					
Cavite - Kawit, Tagaytay City, Tanza, Trece Martirez, Silang	293.00	268.00	248.00	256.00	190.00
Batangas - Batangas City, Bauan, Lipa City, San Pascual, Sto. Tomas, Tanauan City					
Quezon - Lucena City					
<b>Reclassified Emerging Growth Areas</b>					
<b>to Growth Corridor Area</b>	293.00	268.00	248.00	256.00	188.00
Cavite - GMA					
Rizal - Rodriguez, Tanay					
<b>Emerging Growth Area</b>	274.00	249.00	229.00	237.00	173.00
Rizal - Angono, Binangonan, San Mateo					
Batangas - Balayan, Calaca, Lemery, Nasugbu, Calatagan, Mabini, Rosario, San Jose					
Quezon - Candelaria, Sariaya					
Cavite - Indang, Naic, Noveleta, Ternate	263.00	238.00	218.00	226.00	160.00
Rizal - Pililia					
Laguna - Paete, Pakil					
Batangas - San Juan					
Quezon - Tiaong					
<b>Reclassified Resource Based Area</b>	236.00	211.00	191.00	199.00	137.00
<b>to Emerging Growth Area</b>					
Batangas - Taysan	258.00	233.00	213.00	221.00	159.00
Rizal - Teresa					
<b>Resourced Bases Area</b>					
Cavite - Alfonso, Amadeo, Gen. Aguinaldo, Maragondon, Mendez-Nunez	254.00	229.00	209.00	217.00	155.00
Laguna - Alaminos, Bay, Calauan, Cavinti, Famy, Kalayaan, Liliw, Luisiana, Lumban, Mabitac, Magdalena, Majayjay, Nagcarlan, Pagsanjan, Pangil, Pila, Rizal, Siniloan, Sta. Maria, Victoria					
Batangas - Agoncillo, Alitagtag, Balete, Cuenca Ibaan, Laurel, Lian, Lobo, Malvar, Mataa, Padre Garcia, San Luis, San Nico, Taal, Talisay, Taysan, tingloy, Tuy					
Rizal - Baras, Cardona, Jala-Jala, Morong					

**Table 11.7 (continued)**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minimum Wage Rates ( Effective August 7, 2006)				
Region IV-A CALABARZON	Sector				
	Non - Agriculture	Agriculture		Cottage	Retail & Service Establishments Employing Not More Than 10 Workers
		Plantation	Non - Plantation		
Quezon - Agdangan, Alabat, Atimonan, Buenavista, Burdeos,Calauag, Catanauan, Dolores, Gen. Luna, Gen. Nakar, Guinayangan, Gumaca, Infanta, Jomalig, Lopez, Lucban, Macalelon, Mauban, Mulanay, Padre Burgos, Pagbilao, Panulukan, Patnanungan, Perez, Pitogo, Plaridel, Polilio, Quezon, Real, Sampaloc, San Andres, San Antonio, San Francisco, San Narciso, Tagkawayan, Tayabas, Unisan					
236.00					

**Table 11.7 (continued)**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minimum Wage Rates ( Effective August 7, 2006)			
<b>Region VI - Western Visayas</b>	All Provinces			
Non-agriculture				
Industrial/ Commercial with the ff. capitalization:				
More than P3 M	235.00			
More than P1M but less than P3M	225.00			
Not more than P1 M	215.00			
Hospitals	235.00			
Cottage/Handicraft	193.00			
Retail/Service				
Employing more than 10 workers				
Highly urbanized cities with the ff. capitalization and employn				
More than P3 M				
Employing more than 15 workers	235.00			
Employing 11 -15 workers	225.00			
More than P1M but less than P3 M	215.00			
Not more than P1 M	209.00			
Component cities and municipalities with the ff. capitalization:				
More than P3 M	218.00			
More than P1M but less than P3 M	215.00			
Not more than P1 M	209.00			
Employing not More Than 10 Workers	193.00			
Agriculture				
Plantation				
With capitalization of more than P3M				
With annual gross sales of P 5M or more	203.00			
With annual gross sales of less than P 5M	203.00			
With capitalization of more than P1 M but not more than P 3M				
With annual gross sales of P 5M or more	203.00			
With annual gross sales of less than P 5M	195.00			
With capitalization of more than P 1M	195.00			
Non-plantation	193.00			

	Class A	Class B	Class C	Class D
	Cities of Cebu, Mandaue and Lapu-Lapu; Danao and Talisay, and the Municipalities of Minglanilla, Naga, Consolacion, Liloan, Compostela, Cordova; Carcar and San Fernando	City of Toledo: Rest of the Municipalities in the Province of Cebu except the Municipalities in the Islands of Bantayan and Camotes	All the Cities and Municipalities in the Province of Bohol and Negros Oriental	Municipalities in the Province of Siquijor and the Islands of Bantayan and Camotes
<b>Region VII - Central Visayas</b>				

(Effective June 16, 2008)

Non-Agriculture	267.00	247.00	237.00	222.00
Agriculture				
Non-sugar	249.00	232.00	217.00	202.00
Sugar	217.00	217.00	217.00	217.00
Sugar mills	237.00	237.00	237.00	237.00

**Table 11.7 (continued)**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minimum Wage Rates			
Region VIII - Eastern Visayas	All Provinces (Effective June 16, 2008)			
Non-Agriculture	238.00			
Agriculture (Non-Sugar)	219.00			
Retail/Service				
Employing 10 workers and below	207.00			
Cottage/Handicraft	216.00			
Sugar industry				
Mills	240.00			
Plantation	213.00			
Non-Plantation	198.50			
Region IX - Zamboanga Peninsula	Minimum Wage Rate (Effective January 26, 2008)			
Non-Agriculture	225.00			
(Includes Private Hospital, Security Agencies, Janitorial, Retail/Service Establishment Employing more than 30 workers)				
Agriculture				
Plantation (includes Rubber-Based Plantation Enterprises)	200.00			
Non-Plantation agricultural enterprise	180.00			
Retail/Service				
Employing more than 30 workers	205.00			
Cottage/Handicraft	180.00			
Region X - Northern Mindanao	Wage Category I	Wage Category II	Wage Category III	Wage Category IV
Minimum wage rates (Effective June 1, 2008)				
Non-Agriculture	256.00	251.00	246.00	241.00
Agriculture	244.00	239.00	234.00	229.00
Region X - Northern Mindanao	Wage Category V			
Land preparation and cultivation				
Roamplow				
Moldboard-Labor component	359.00/hectare			
Animal plowing				
Owned by planter	239.00/day			
Owned by worker excluding premium rate of animals				
- Normal soil	1563.00/hectare			
- Coarse and hilly	2812.00/hectare			
Harrowing (Karas) - Labor component	71.00/hectare			
Planting basal including peeling	702.00/hectare			
Hauling cane points				
Loading only	93.00/lacsa			
Loading and unloading	155.00/lacsa			
Cutting cane points				
Sinsilio	468.00/lacsa			
Gupod	389.00/lacsa			

**Table 11.7 (continued)**  
**MINIMUM WAGE RATES BY SECTOR AND REGION, PHILIPPINES**  
**As of June 2008**  
**(In pesos)**

Indicator/Sector	Minimum Wage Rates
<b>Region X - Northern Mindanao</b>	<b>Wage Category V</b>
Peeling	155.00/lacsa
Cutting cane points with peeling	782.00/lacsa
Fertilizing	
Tagad	63.00/bag
Bubod	49.00/bag
Weeding	
High density	1563.00/hectare
Medium density	937.00/hectare
Low density	625.00/hectare
Hilling-up (1 meter distance between rows)	239.00/pass/hectare
Harvesting (cutting and loading zero trash)	155.00/ton
Ratoon	
Peeling and replanting	782.00/lacsa
Trash scattering, burning and cutting stump	625.00/hectare
<b>Region XI - DAVAO REGION</b>	<b>All Provinces (Effective June 16, 2008)</b>
Non-Agriculture	265.00
Agriculture	265.00
Retail/Service	
Employing more than 10 workers	265.00
Employing not more than 10 workers	234.00
<b>Region XII - SOCCSKSARGEN</b>	<b>Minimum Wage Rates (Effective June 16, 2008)</b>
Non-Agriculture	245.00
Agriculture	
Plantation	225.00
Non-Plantation	220.00
Retail and Service	
Employing more than 10 workers	225.00
Employing not more than 10 workers	219.00
<b>CARAGA</b>	<b>Minimum Wage Rates (June 20, 2008)</b>
Non-Agriculture	233.00
Agriculture	
Plantation	223.00
Non-Plantation	203.00
Retail and Service	
With 10 workers or less	203.00
With more than 10 workers	233.00
<b>Autonomous Region in Muslim Mindanao (ARMM)</b>	<b>Minimum Wage Rates (January 4, 2008) <sup>a</sup></b>
Non-Agriculture	200.00
Agriculture	
Plantation	200.00
Non-Plantation	200.00

Note: Minimum Wage Rate refers to basic pay and cost of living allowance.

<sup>a</sup> The P 10.00 per day COLA was integrated into the basic wage, hence the P200.00 daily minimum wage rate is now all basic wage.

Source : National Wages and Productivity Commission.

**Table 11.8**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Average of Selected Occupations	10,629 <sup>a</sup>
Metallic ore mining	
Production Supervisors and General Foremen	19,983
Mining Engineers and Metallurgists	22,199
Mining and Metallurgical Engineering Technicians	11,942
Accounting and Bookkeeping Clerks	13,582
Miners	11,478
Mining Plant Operators	10,630
Mineral Ore Processing Plant Operators	12,406
Unskilled Workers except Janitors, Messengers and Freight Handlers	5,556
Non-metallic mining and quarrying	
Production Supervisors and General Foremen	23,941
Mining Engineers	24,583
Mining Engineering Technicians	7,303
Accounting and Bookkeeping Clerks	9,505
Miners and Quarry Workers	6,243
Mining Plant Operators	7,533
Stone Processing Plant Operators	10,609
Well Drillers and Borers and Related Workers	9,871
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,022
Manufacture of Food Products and Beverages	
Production Supervisors and General Foremen	16,209
Food Technologists	13,745
Chemical Engineering Technicians	14,520
Quarry Inspectors	12,333
Accounting and Bookkeeping Clerks	11,855
Production Clerks	9,431
Food Processing and Related Trades Workers	7,325
Food and Related Products Machine Operators	11,943
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,852
Manufacture of Textiles	
Production Supervisors and General Foremen	12,584
Quality Inspectors	9,002
Accounting and Bookkeeping Clerks	10,714
Fiber Preparers	8,864
Weavers,Knitters and Related Workers	8,728
Fiber Preparing, Spinning and Winding Machine Operators	8,990
Weaving & Knitting Machine Operators	8,346
Bleaching, Dyeing & Cleaning Machine Operators	9,370
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,807
Manufacture of wearing apparel	
Production Supervisors and General Foremen	11,219
Quality Inspectors	7,685
Accounting and Bookkeeping Clerks	10,939
Production Clerks	8,713
Tailors,Dressmakersand Hatters	7,131
Textile, Leather and Related Patters Makers and Cutters	8,489
Sewers, Embroiderers and Related Workers	7,331
Sewing Machine Operators	7,298
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,906

<sup>a</sup> The data refers to the average monthly wage rate across the selected occupation in selected non-agricultural industries and not to the average monthly wage rate across all occupations in all non-agricultural industries.



**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Tanning and dressing of leather; manufacture of luggage, handbags and footwear	
Production Supervisors and General Foremen	12,510
Quality Inspectors	8,485
Accounting and Bookkeeping Clerks	10,460
Production Clerks	9,711
Tanners	7,678
Shoemakers and Related Workers	7,609
Leather Preparing Machine Operators	8,454
Shoemaking and Related Machine Operators	7,683
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,812
Manufacture of wood and wood products except furniture	
Production Supervisors and General Foremen	9,399
Accounting and Bookkeeping Clerks	10,438
Production Clerks	8,560
Wood Treaters	6,658
Woodworking-Machine Setters and Setter Operator	6,686
Wood Processing Plant Operators	7,887
Wood Products Machine Operators	6,755
Wood and Related Products Assemblers	6,421
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,078
Manufacture of paper and paper products	
Production Supervisors and General Foremen	14,482
Mechanical Engineers	16,864
Mechanical Engineerinf Technicians	10,952
Accounting and Bookkeeping Clerks	11,031
Production Clerks	10,304
Paper Pulp Palnt Operators	10,396
Papermaking Plant Operators	9,544
Paperboard and Related Products Assemblers	8,643
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,782
Publishing and printing except Reproduction of Recorded Media	
Production Supervisors and General Foremen	13,387
Mechanical Engineers	19,753
Accounting and Bookkeeping Clerks	10,700
Compositors, Typesetters and Related Workers	11,128
Stereotypers and Electrotypers	9,959
Printing Engravers and Etchers	12,569
Bookbinders and Related Workers	9,787
Pressman Letterpress and Related Workers	9,747
Unskilled Workers except Janitors, Messengers and Freight Handlers	8,919
Manufacture of coke, refined petroleum and other fuel products	
Production Supervisors and General Foremen	12,631
Chemical Engineers	22,133
Chemical Engineering Technicians	44,284
Accounting and Bookkeeping Clerks	11,336
Production Clerks	16,354
Chemical-Filtering & Separating Equipment Operators	27,000
Petroleum Refining Plant Operators	14,468
Coke Production Plant Operators	11,130
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,343

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Manufacture of chemicals and chemical products	
Production Supervisors and General Foremen	16,183
Chemical Engineers	15,048
Chemical Engineering Technicians	12,339
Accounting and Bookkeeping Clerks	11,649
Crushing, Grinding and Chemical-Mixing Machinery Operators	9,746
Chemical Heat-Treating Plant Operators	9,956
Chemical-Filtering & Separating Equipment Operators	10,552
Pharmaceutical and Toiletry Products Machine Operators	16,571
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,386
Manufacture of rubber products	
Production Supervisors and General Foremen	14,912
Mechanical Engineers	16,247
Chemical Engineers	18,443
Chemical Engineering Technicians	14,144
Quality Inspectors	9,452
Accounting and Bookkeeping Clerks	11,355
Production Clerks	10,501
Rubber Products Machine Operators	10,010
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,565
Manufacture of plastic products	
Production Supervisors and General Foremen	13,473
Mechanical Engineers	11,622
Chemical Engineers	11,722
Chemical Engineering Technicians	10,523
Quality Inspectors	9,049
Accounting and Bookkeeping Clerks	10,690
Production Clerks	9,509
Plastic Products machine Operators	8,425
Unskilled Workers except Janitors, Messengers and Freight Handlers	8,474
Manufacture of other non-metallic mineral products	
Production Supervisors and General Foremen	18,088
Mechanical Engineers	21,430
Quality Inspectors	11,557
Accounting and Bookkeeping Clerks	10,960
Production Clerks	12,357
Potters, Glass makers and Related Trades	9,876
Glass, Ceramics and Related Plant Operators	9,864
Cement and Other Mineral Products Machine Operators	10,124
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,989
Manufacture of basic metals	
Production Supervisors and General Foremen	16,453
Accounting and Bookkeeping Clerks	11,322
Metal Moulders and Core Makers	8,481
Sheet-Metal Workers	10,843
One and Metal Furnace Operators	10,456
Metal Melters, Casters and Rolling-Mill Operators	10,134
Metal Heat Treating Plant Operators	9,183
Metal Drawers and Extruders	10,392
Unskilled Workers except Janitors, Messengers and Freight Handlers	8,886

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Manufacture of fabricated metal products, except machinery and equipment	
Production Supervisors and General Foremen	14,726
Quality Inspectors	8,877
Accounting and Bookkeeping Clerks	11,351
Welder and Flamecutters	8,755
Structural Metal Preparers	8,841
Blacksmiths, Hammersmiths and Forging Press Operators	9,238
Machine-Tools Setters and Setters Operators	8,157
Machine Tools Operators	9,526
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,311
Manufacture of machinery and equipment, n.e.c.	
Production Supervisors and General Foremen	13,535
Quality Inspectors	9,929
Accounting and Bookkeeping Clerks	10,068
Production Clerks	10,337
Welder and Flamecutters	9,492
Tool Makers and Related Workers	8,461
Agricultural or Industrial Machinery Mechanics and Fitters	9,289
Mechanical Machinery Assemblers	9,652
Unskilled Workers except Janitors, Messengers and Freight Handlers	8,792
Manufacture of electrical machinery and apparatus, n.e.c.	
Production Supervisors and General Foremen	14,284
Electrical Engineers	16,565
Electrical Engineering Technicians	22,476
Quality Inspectors	8,791
Accounting and Bookkeeping Clerks	12,603
Production Clerks	9,790
Electrical Mechanics and Fitters	12,838
Electrical Equipment Assemblers	9,125
Unskilled Workers except Janitors, Messengers and Freight Handlers	8,093
Manufacture of radio, television and communication equipment and apparatus	
Production Supervisors and General Foremen	20,226
Electronics and Telecommunications Engineers	21,770
Electronics and Telecommunications Engineering Technicians	12,788
Quality Inspectors	9,542
Accounting and Bookkeeping Clerks	12,549
Production Clerks	11,653
Electronic Filters	9,045
Electronic Equipment Assemblers	8,711
Unskilled Workers except Janitors, Messengers and Freight Handlers	10,136
Manufacture of motor vehicles, trailers and semi-trailers	
Production Supervisors and General Foremen	18,275
Mechanical Engineers	12,681
Mechanical Engineering Technicians	13,942
Quality Inspectors	12,115
Accounting and Bookkeeping Clerks	11,722
Sheet-Metal Workers	19,948
Motor Vehicle Mechanics and Related Trades Workers	9,846
Mechanical Machinery Assemblers	9,390
Unskilled Workers except Janitors, Messengers and Freight Handlers	9,861

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Building and repairing of ships and boats	
Production Supervisors and General Foremen	13,576
Marine Engineers	11,616
Quality Inspectors	11,527
Accounting and Bookkeeping Clerks	10,250
Production Clerks	9,032
Structural Metal Preparers, Erectors and Related Workers	11,415
Riggers and Cable Splicers	8,179
Marine Crafts Mechanics	9,636
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,308
Manufacture and repair of furniture	
Production Supervisors and General Foremen	11,476
Quality Inspectors	8,358
Accounting and Bookkeeping Clerks	9,488
Production Clerks	7,938
Cabinet Makers and Related Workers	6,705
Rattan, Bamboo and Other Wicker Furniture Workers	6,859
Upholsterers and Related Workers	7,176
Wood Products machine Operators	7,061
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,237
Electricity, gas, steam and hot water supply	
Production Supervisors and General Foremen	22,477
Electrical Engineers	25,217
Electrical Engineering Technicians	17,269
Accounting and Bookkeeping Clerks	15,261
Debt Collectors and Related Workers	14,010
Customer Service Representatives/Associates (in call centers)	13,378
Electrical Mechanics and Filters	17,382
Lineman, Line Installers and Cable Spicers	12,673
Power-Production Plant Operators	21,801
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,312
Collection, purification and distribution of water	
Production Supervisors and General Foremen	18,593
Civil Engineers	20,393
Civil Engineering Technicians	10,749
Quality Inspectors	15,497
Accounting and Bookkeeping Clerks	13,547
Debt Collectors and Related Workers	13,279
Customer Service Representatives/Associates (in call centers)	13,661
Plumbers, Pipe Filters and Other Related Workers	11,186
Water-Treatment and Related Plant Operators	11,136
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,717
Construction	
Production Supervisors and General Foremen	13,913
Civil Engineers	15,061
Accounting and Bookkeeping Clerks	10,427
Masons and Related Concrete Finishers	8,024
Carpenters and Joiners	7,538
Plumbers, Pipe Filters and Other Related Workers	8,689
Structural Metal Preparers, Erectors and Related Workers	7,986
Heavy Equipment Mechanics	8,110
Building and Related Electricians	9,148
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,713

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Sale, maintenance & repair of motor vehicles and motorcycles except retail sale of automotive fuel	
Sales Supervisors	14,901
Accountants and Auditors	12,271
Technical and Commercial Sales Representatives	9,312
Accounting and Bookkeeping Clerks	9,625
Stock Clerks	8,571
Cashiers	9,328
Shop Salespersons and Demonstrators	8,260
Motor Vehicle Mechanics and Related Trades Workers	8,891
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,377
Wholesale trade and commissions trade, except of motor vehicles and motorcycles	
Sales Supervisors	22,450
Accountants and Auditors	19,457
Technical and Commercial Sales Representatives	14,451
Accounting and Bookkeeping Clerks	11,453
Stock Clerks	10,098
Cashiers	11,698
Telemarketers	14,747
Shop Salespersons and Demonstrators	10,188
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,515
Retail trade, except of motor vehicles & motorcycles and repair of personal and household goods	
Sales Supervisors	11,731
Accountants and Auditors	14,699
Accounting and Bookkeeping Clerks	8,714
Stock Clerks	8,380
Cashiers	7,999
Telemarketers	9,463
Shop Salespersons and Demonstrators	8,088
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,832
Hotels and restaurants	
Accountants and Auditors	15,742
Accounting and Bookkeeping Clerks	9,513
Receptionists and Information Clerks	8,371
Service Crew	8,003
Housekeepers and Related Workers	8,355
Cooks	8,971
Waiters, Waitresses and Bartenders	7,920
Helpers and Cleaners	7,477
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,517
Other land transport except bus line operation; Transport via pipelines	
Road Transport Service Supervisors	14,936
Accounting and Bookkeeping Clerks	9,068
Transport Clerks	10,560
Motor Vehicle Mechanics and Related Trades Workers	8,902
Heavy Truck and Lorry Drivers	8,150
Freight Handlers	9,578
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,405

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Bus line operation	
Road Transport Service Supervisors	8,495
Accounting and Bookkeeping Clerks	8,871
Transport Clerks	8,502
Bus Conductors	7,780
Bus Inspectors	8,821
Motor Vehicle Mechanics and Related Trades Workers	8,223
Bus Drivers	8,475
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,750
Water transport	
Maritime Transport Service Supervisors	18,050
Ship's Engineers	21,342
Ships Deck Officers and Pilots	18,221
Accounting and Bookkeeping Clerks	9,464
Transport Clerks	8,262
Travel Attendants and Travel Stewards	7,878
Marine Crafts Mechanics	10,560
Ships Deck Crews and Related Workers	9,945
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,639
Air transport	
Air Transport Service Supervisors	21,007
Aircraft Pilots, Navigators and Flight Engineers	60,313
Accounting and Bookkeeping Clerks	9,912
Transport Clerks	12,432
Travel Attendants and Travel Stewards	14,136
Aircraft Engine Merchants and Fitters	15,096
Supporting and auxiliary transport activities; Activities of travel agencies	
Travel Consultants and Organizers	12,713
Clearing and Forwarding Agents	10,484
Accounting and Bookkeeping Clerks	10,350
Travel Agency Clerks and Related Workers	10,986
Travel Guides	9,781
Heavy Truck and Lorry Drivers	10,683
Freight Handlers	8,127
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,075
Postal and telecommunications services except national postal activities	
Communications Service Supervisors	22,385
Electronics and Telecommunications Engineers	21,749
Electronics and Telecommunications Engineering Technicians	14,752
Telefax/Teleprinters/Telex Clerks	11,943
Accounting and Bookkeeping Clerks	13,738
Telephone Switchboard Operatos	10,816
Customer Service Representatives/ Associates (in call centers)	17,212
Telecommunication Equipment Installers and Repairers	16,968
Messengers and Deliveries	9,275
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,288

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Banking institutions except central banking	
Statisticians	16,127
Accountants and Auditors	17,446
Economists	11,612
Bookkeepers	13,642
Accounting and Bookkeeping Clerks	10,851
Statistical and Finance Clerks	13,461
Tellers	10,661
Customer Service Representatives/ Associates (in call centers)	13,137
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,421
Non-bank financial institutions	
Statisticians	14,667
Accountants and Auditors	17,944
Economists	27,932
Securities and Finance Dealers and Brokers	9,300
Bookkeepers	10,952
Accounting and Bookkeeping Clerks	12,256
Statistical and Finance Clerks	8,859
Customer Service Representatives/ Associates (in call centers)	14,679
Unskilled Workers except Janitors, Messengers and Freight Handlers	10,752
Insurance and pensions funding except compulsory social security	
Actuaries	32,529
Statisticians	20,820
Computer Programmers	24,125
Accountants and Auditors	26,526
Insurance Representatives	16,327
Appraisers and Valuers	16,273
Accounting and Bookkeeping Clerks	13,629
Statistical and Finance Clerks	11,033
Customer Service Representatives/ Associates (in call centers)	14,355
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,907
Computer and related activities	
Systems Analysts and Designers	41,305
Computer Programmers	22,638
Computer Engineers	24,326
Electronics and Telecommunications Engineers	29,276
Electronics and Telecommunications Engineering Technicians	13,000
Computer Assistants	12,728
Computer Equipment Operators	9,495
Data Entry Operators	8,865
Accounting and Bookkeeping Clerks	17,166
Unskilled Workers except Janitors, Messengers and Freight Handlers	9,296
Accounting, bookkeeping and auditing activities; Tax consultancy	
Accountants and Auditors	20,655
Bookkeepers	10,800
Data Entry Operators	21,660
Accounting and Bookkeeping Clerks	20,100

**Table 11.8 (continued)**  
**AVERAGE MONTHLY WAGE RATES IN SELECTED INDUSTRIES OF TIME-RATE WORKERS**  
**ON FULL-TIME BASIS IN SELECTED INDUSTRIES AND OCCUPATIONS**  
**PHILIPPINES**  
**August 2006**  
**(In pesos)**

Industry/Occupation	Average Monthly Wage Rates
Architectural, engineering and related technical consultancy	
Architects	20,666
Civil Engineers	21,192
Electrical Engineers	18,883
Geodetic Engineers	20,890
Civil Engineering Technician	13,868
Electrical Engineering Technicians	14,165
Draftsmen	14,929
Accounting and Bookkeeping Clerks	14,743
Unskilled Workers except Janitors, Messengers and Freight Handlers	5,343
Call center activities	
Computer Programmers	24,700
Computer Engineers	16,900
Computer Assistants	18,808
Accounting and Bookkeeping Clerks	16,123
Customer Service Representatives/Associates (in call centers)	15,088
Unskilled Workers except Janitors, Messengers and Freight Handlers	8,379
Medical transcription and related outsourcing activities	
Computer Programmers	19,657
Computer Engineers	11,086
Computer Assistants	17,867
Accounting and Bookkeeping Clerks	15,194
Medical transcriptionists	10,757
Private education services	
College, University & Higher Education Teaching Professionals	18,859
Technical and Vocational Instructors/Trainers	13,594
General Secondary Education Teaching Professionals	12,039
Science and Mathematics Teaching Professionals	13,034
Vocational Education Teaching Professionals	13,324
General Elementary Education Teaching Professionals	13,800
Science and Mathematics Elementary Education Teaching Professionals	13,906
Pre-Elementary Education Teaching Professionals	12,389
Accounting and Bookkeeping Clerks	10,901
Unskilled Workers except Janitors, Messengers and Freight Handlers	6,750
Private medical, dental and other health services	
Medical doctors	18,134
Dentists	7,035
Nutritionists-Dietitians	8,944
Medical Technologies	9,295
Professional Nurses	8,944
Professional Midwives	7,958
Medical Equipment Operators	9,693
Accounting and Bookkeeping Clerks	8,623
Unskilled Workers except Janitors, Messengers and Freight Handlers	7,192

Notes: 1. Non-agricultural establishments employing 20 and over. Wage rates are defined as including basic pay and regular/guaranteed cash allowances.  
2. Basic pay refers to pay for nominal/regular working time before deductions for employees' social security contributions and withholding taxes. It excludes overtime, night shift differential and other premium pay; commissions, tips and share of employees in service charge; and payment in kind.  
3. Allowances refer to regular/guaranteed cash payments. These include living allowance but exclude reimbursements for travel, entertainment, meals and other expenses, etc. incurred in conducting the business of the employer, cost of uniform/working clothes; bonuses and gratuities; family allowances.

Source: Bureau of Labor and Employment Statistics.



**Table 11.9**  
**PROCESSED OVERSEAS FILIPINO WORKERS**  
**1991 to 2007**

Year	Total	Land-based	Sea-based
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	733,995	524,413	209,582
2001	692,081	469,313	222,768
2002	817,734	595,159	222,575
2003	855,993	568,649	287,344
2004	867,009	638,181	228,828
2005	1,204,862	898,565	306,297
2006	1,232,390	877,061	355,329
2007	1,306,078	916,471	389,607

Source: Philippine Overseas Employment Administration.

**Table 11.10**  
**DEPLOYED OVERSEAS FILIPINO WORKERS**  
**1991 to 2007**

Year	Total	Land-based	Sea-based
1991	615,019	489,260	125,759
1992	723,448	564,801	158,647
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	867,599	662,648	204,951
2002	891,908	682,315	209,593
2003	867,969	651,938	216,031
2004	933,588	704,586	229,002
2005	988,615	740,632	247,983
2006	1,062,567	788,070	274,497
2007	1,077,623	811,070	266,553

Source: Philippine Overseas Employment Administration.

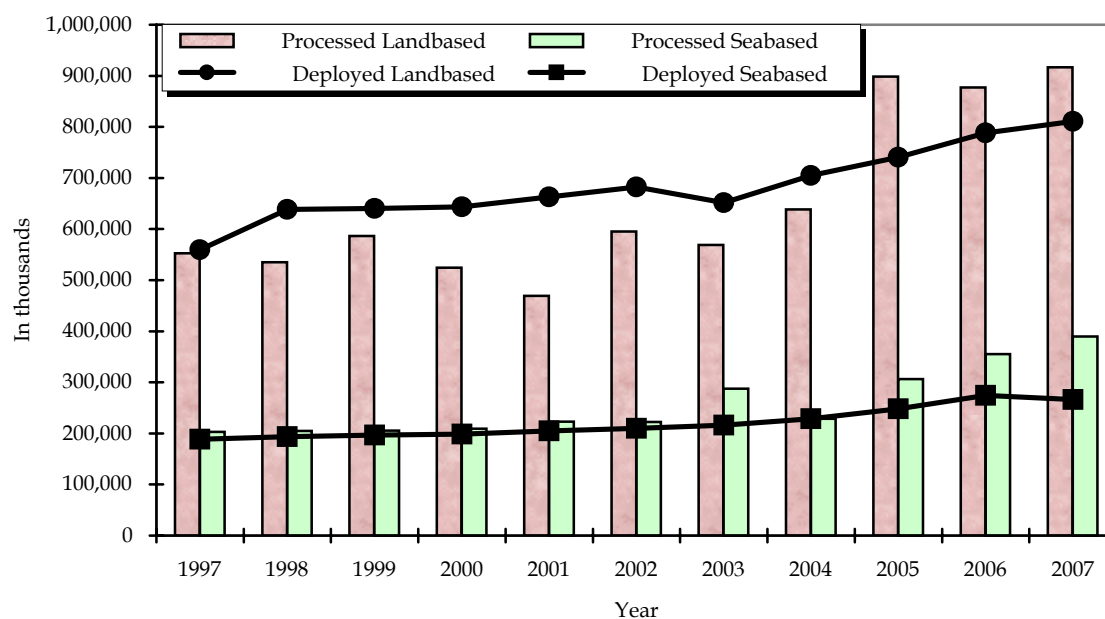
**Table 11.11**  
**DEPLOYED LAND-BASED OVERSEAS FILIPINO WORKERS BY MAJOR WORLD GROUPINGS**  
**1991 to 2007**

Year	Total <sup>a</sup>	Africa	Asia	Europe	Middle East	Oceania	The Americas	Trust Territories	Unspecified
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	662,648	4,943	285,051	43,019	297,533	2,061	10,679	6,823	11,530
2002	682,315	6,919	288,481	45,363	306,939	1,917	11,532	6,075	10,882
2003	651,938	8,750	255,287	37,981	285,564	1,698	11,049	5,023	46,279
2004	704,586	8,485	266,609	55,116	352,314	3,023	11,692	7,177	1
2005	740,360	9,103	259,209	52,146	394,419	2,866	14,886	7,596	135
2006	788,070	9,450	222,940	59,313	462,545	5,126	21,976	6,481	239
2007	811,070	13,126	218,983	45,613	487,878	10,691	28,019	6,674	86

<sup>a</sup> 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 11.4 PROCESSED AND DEPLOYED OVERSEAS FILIPINO WORKERS: 1997 to 2007**



**Table 11.12**  
**NUMBER OF OVERSEAS FILIPINO WORKERS BY AGE GROUP AND BY SEX**  
**2004 to 2007**  
**(In thousands)**

Age Group	2004			2005			2006			2007		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Philippines	1,180	603	577	1,327	666	661	1,515	751	764	1,747	889	858
15-24	135	37	98	153	50	102	162	50	112	175	66	109
25-29	243	103	140	312	123	188	372	153	220	428	181	247
30-34	209	119	119	257	130	127	301	148	153	361	178	183
35-39	191	100	91	207	107	100	227	124	103	285	150	135
40-44	159	101	58	171	107	64	194	110	84	193	111	81
45 Years old and over	214	143	71	227	147	80	259	168	92	306	203	103

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

Source: National Statistics Office.

**Table 11.13**  
**NUMBER OF OVERSEAS FILIPINO WORKERS AGED 15 YEARS OLD AND ABOVE**  
**WHO ARE WORKING OR HAD WORKED ABROAD DURING THE PAST 6 MONTHS,**  
**BY SEX AND BY REGION**  
**October 2003 and 2004**  
**(In thousands)**

Region	2003			2004		
	Both Sexes	Male	Female	Both Sexes	Male	Female
Philippines	982	508	475	1,063	524	539
National Capital Region	182	116	66	194	121	73
Cordillera Administrative Region	20	7	13	24	6	18
Region 1 - Ilocos Region	82	31	51	86	25	61
Region 2 - Cagayan Valley	63	13	50	57	12	45
Region 3 - Central Luzon	119	65	54	149	90	59
Region 4a - CALABARZON	170	113	57	191	110	80
Region 4B - MIMAROPA	14	6	8	11	5	6
Region 5 - Bicol Region	32	18	14	32	16	16
Region 6 - Western Visayas	98	49	50	92	38	53
Region 7 - Central Visayas	52	29	23	49	33	16
Region 8 - Western Visayas	19	13	7	24	9	14
Region 9 - Zamboanga Peninsula	18	6	11	22	6	17
Region 10 - Northern Mindanao	27	16	11	28	13	14
Region 11 - Davao Region	32	9	23	34	10	25
Region 12 - SOCCSKSARGEN	31	10	21	30	11	19
Region 13 - Caraga	10	5	6	10	3	6
Autonomous Region in Muslim Mindanao	13	4	9	31	15	17

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

Source: National Statistics Office.

**Table 11.14**  
**NUMBER AND MEMBERSHIP OF ENTERPRISE-BASED UNIONS BY REGION**  
**1998 to 2007**

Year	Philippines		NCR		CAR		Region I		Region II		Region III		Region IV-A		Region IV-B		Region V	
	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)
1998	12,372	1,210,749	7,188	738,023	101	14,106	116	9,807	63	15,313	801	77,890	1,354	117,468	37	1,768	223	14,536
1999	12,938	1,258,211	7,465	764,317	104	14,311	127	11,997	69	15,828	842	81,539	1,417	121,602	38	1,805	240	15,305
2000	13,541	1,314,825	7,720	795,492	112	15,440	135	12,793	69	15,828	888	84,817	1,521	130,614	39	1,832	250	15,763
2001	14,370	1,388,915	8,050	818,301	124	16,730	159	15,293	79	17,283	964	91,455	1,680	142,146	40	1,852	269	18,267
2002	14,116	1,232,762	8,213	718,412	99	13,551	119	10,334	49	13,945	962	88,004	1,671	139,164	40	1,852	222	11,929
2003	14,629	1,263,507	8,452	730,658	102	13,632	123	10,466	49	13,945	1,021	91,299	1,763	145,588	40	1,852	230	12,429
2004	15,193	1,301,585	8,684	742,968	106	13,689	132	11,614	53	14,162	1,065	94,569	1,831	151,744	40	1,852	285	14,789
2005	15,526	1,627,480	8,867	1,053,686	107	13,689	131	11,624	53	14,162	1,054	98,280	1,887	155,396	26	1,065	285	14,790
2006	15,101	1,563,118	9,025	1,043,439	52	6,667	85	7,772	45	13,580	954	90,223	1,915	157,035	23	1,080	142	7,447
2007	15,320	1,583,388	9,127	1,051,287	54	8,501	90	6,666	45	13,580	974	91,536	1,950	161,205	24	1,080	142	7,447

<sup>1</sup> 1998 to 2001 data includes public sector unions data of Region 4B.

Notes: 1. As a result of administrative cancellation of non-existing federations, the number of unions may not be consistent with the other data released by the Bureau, particularly those statistics that require back tracking of union data prior to 2004.

2. Data decreased in 2006 due to administrative cancellation of non-existing unions.

Source: Data from 2002 to 2006 are taken from the Bureau of Labor Relations (BLR) actual records.

**Table 11.15**  
**COLLECTIVE BARGAINING AGREEMENTS FILED AND WORKERS COVERED BY REGION**  
**1991 to 2007**

Year	Philippines		NCR		CAR		Region I		Region II		Region III		Region IV		Region IV-A	
	Workers		Workers		Workers		Workers		Workers		Workers		Workers		Workers	
	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>	CBAAs	Covered <sup>b</sup>
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	-	-	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	-	-	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	-	-	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	-	-	48	14,116	69	17,513	-	-
2002 <sup>c</sup>	2,700	529	1,505	295	7	5	17	3	8	1	174	52	240	50	-	-
2003 <sup>c</sup>	2,842	556	1,608	310	10	6	18	3	11	1	199	57	233	51	-	-
2004	399	63,529	195	26,232	1	137	4	180	1	33	30	6,490	-	-	54	7,674
2005	459	82,925	193	32,902	2	2,258	5	544	1	207	32	5,813	-	-	70	13,933
2006	1,670	235,887	819	115,578	8	3,212	12	1,065	4	418	123	21,374	-	-	201	25,153
2007	1,542	218,128	756	109,744	11	4,716	12	1,002	1	135	117	18,129	-	-	153	15,387

<sup>a</sup> Data on public sector unions include those in ARMM.

<sup>b</sup> Includes membership of affiliated unions. It however excludes federation members of 2.8 million farm workers.

<sup>c</sup> Figures for workers covered is in 1,000.

Source: Data from 2006 onwards are taken from the Bureau of Labor Relations (BLR) actual records.

Table 11.14 (continued)

Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII		Region XIII		ARMM		Not Indicated	
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)	No.	Member-Ship ('000)
388	33,671	730	41,019	193	12,881	113	8,268	205	24,477	419	66,305	174	16,054	103	16,375	14	1,908	150	880
439	36,653	767	42,218	207	14,237	116	8,637	210	24,592	443	68,331	180	16,763	110	17,288	14	1,908	150	880
506	39,640	785	42,832	228	15,592	118	8,839	229	25,383	473	70,844	185	17,352	117	18,909	16	1,975	150	880
548	43,757	817	46,129	248	17,359	139	12,529	240	26,444	531	81,162	195	18,026	121	19,327	16	1,975	150	880
526	37,624	808	43,528	186	11,524	109	7,021	260	27,264	429	50,965	173	36,096	116	18,661	14	1,908	120	980
538	38,534	831	46,215	191	12,017	111	7,918	273	28,139	449	53,264	174	36,087	117	18,676	14	1,908	151	880
581	41,764	839	47,336	212	11,411	168	13,249	306	31,780	455	52,467	169	36,477	107	18,721	14	1,908	146	1,085
629	44,014	865	49,413	214	11,515	172	13,827	323	33,370	469	53,684	175	37,269	112	19,046	14	1,908	143	742
537	36,025	881	50,088	202	11,285	108	10,171	316	32,078	388	47,115	176	33,262	93	13,049	16	2,022	143	780
557	36,934	899	53,697	204	11,324	108	10,171	319	32,644	401	48,195	176	33,262	94	13,070	16	2,022	140	767

Table 11.15 (continued)

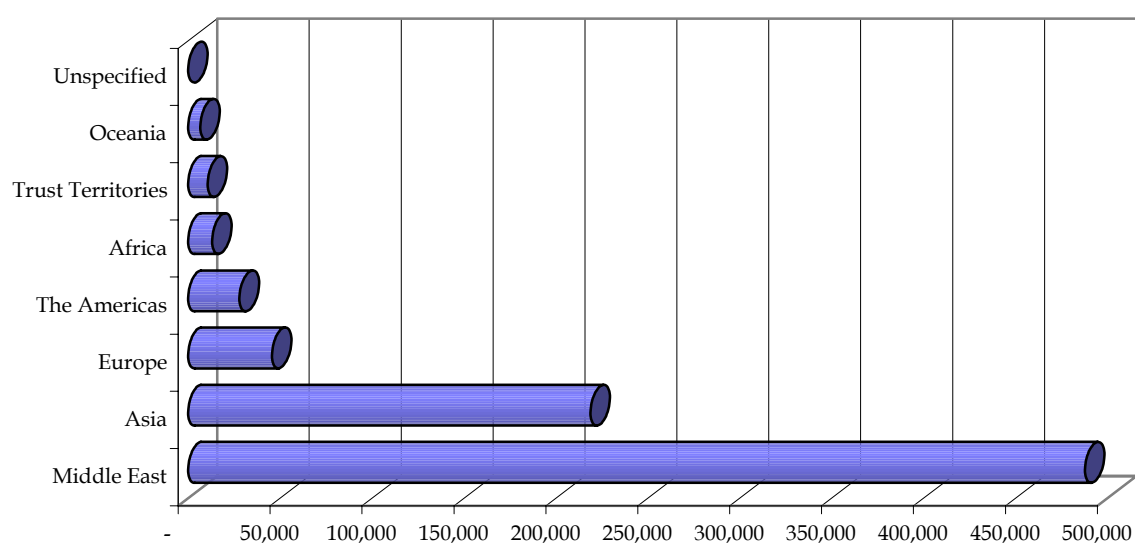
Region IV-B		Region V		Region VI		Region VII		Region VIII		Region IX		Region X		Region XI		Region XII		Region XIII	
Workers		Workers		Workers		Workers		Workers		Workers		Workers		Workers		Workers		Workers	
CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered	CBA's	Covered
-	-	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	6,519 <sup>1</sup>	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
-	-	74	9	95	17	247	25	50	5	16	2	67	17	143	35	39	10	18	3
-	-	82	10	90	18	250	26	54	5	12	1	76	19	133	33	42	11	24	5
-	-	1	100	15	1,599	41	5,375	6	684	2	120	12	3,813	29	5,325	5	4,800	3	967
-	-	12	913	17	3,480	42	5,027	10	908	5	527	24	9,703	32	3,441	9	2,480	5	789
1	121	25	1,884	70	10,840	158	17,322	30	2,519	11	919	55	11,229	111	17,291	23	3,618	19	3,344
1	121	28	2,036	60	7,120	166	21,599	25	2,062	9	713	54	11,648	108	17,157	22	3,470	19	3,089

**Table 11.16**  
**NUMBER OF STRIKES/LOCKOUT NOTICES FILED, ACTUAL STRIKES,**  
**WORKERS INVOLVED AND MAN-DAYS LOST**  
**1991 to 2007**

Year	Strikes/Lockout Notices Filed	Actual Strikes				
		Total	With Notices	Without Notices	Workers Involved ('000)	Man-days Lost ('000)
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	623	43	...	...	8	206
2002	752	39	...	...	18	358
2003	606	38	...	...	10	150
2004	558	25	...	...	11	53
2005	465	26	...	...	8	123
2006	365	12	...	...	1	44
2007	346	6	...	...	1	12

Source: National Conciliation and Mediation Board.

**Figure 11.5 DEPLOYED LAND-BASED OVERSEAS FILIPINO WORKERS BY  
MAJOR WORLD GROUPINGS: 2007**



# 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 numbers and locations of clients served, types and amount of social services received, sources of social services, and calamity funds. Also included are data on persons with disabilities by type of disability and by sex from the 2000 Census of Population and Housing conducted by the National Statistics Office.

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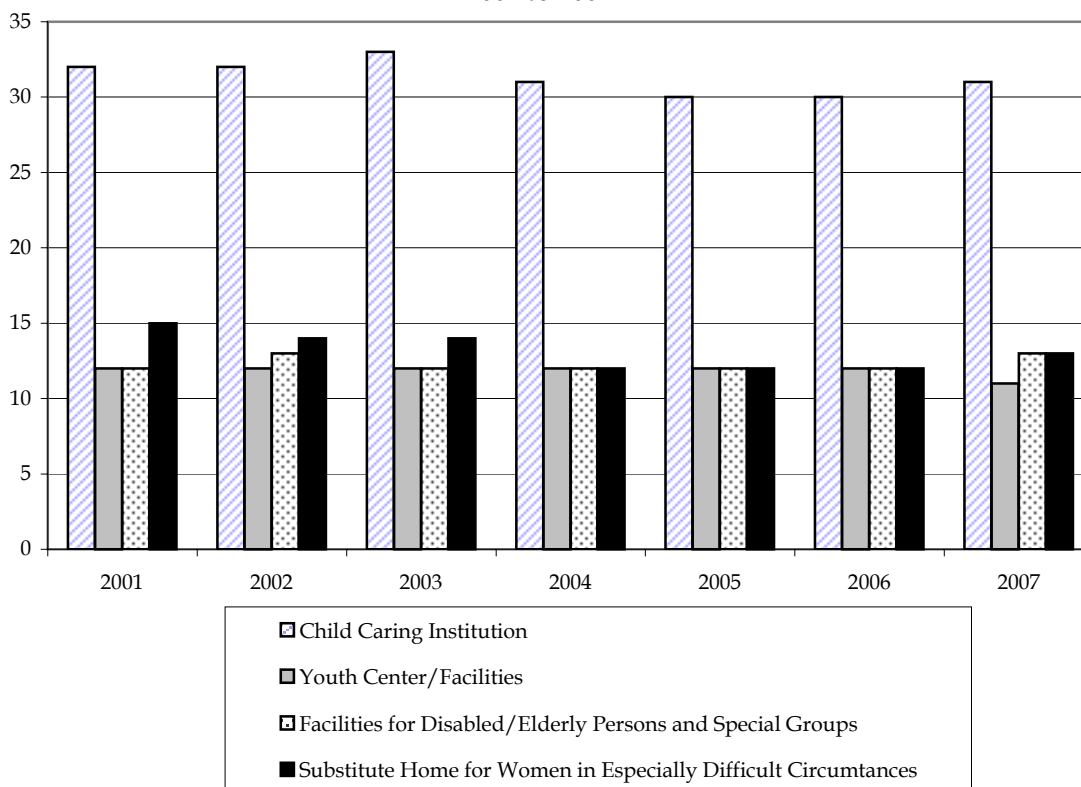


**Table 12.1 a**  
**NUMBER OF PERSONS WITH DISABILITIES BY TYPE OF DISABILITY AND BY SEX**  
**2000**

Type of Disability	Both Sexes	Male	Female
Total	942,098	468,766	473,332
Low vision	352,398	154,053	198,345
Oral defect	50,862	27,100	23,762
Partial blindness	76,731	38,157	38,574
Mentally ill	67,294	34,818	32,476
Mentally retarded	66,113	35,194	30,919
Quadriplegic	55,889	31,297	24,592
Hard of hearing	44,725	22,251	22,474
Others	228,086	125,896	102,190

Source: National Statistics Office.

**Figure 12.1** *NUMBER OF INSTITUTIONS/CENTERS/FACILITIES INVOLVED IN THE DISTRIBUTION OF SOCIAL SERVICES: 2001 to 2007*



**Table 12.1b**  
**NUMBER OF PERSONS WITH DISABILITIES BY TYPE OF DISABILITY AND BY REGION**  
**2000**

Region		Persons with Disability	Type of Disability					
			Total Blindness	Partial Blindness	Low Vision	Total Deafness	Partial Deafness	Hard of Hearing
Total <sup>1</sup>		942,098	44,014	76,731	352,398	35,890	40,983	44,725
NCR	National Capital Region	109,236	4,153	7,248	46,910	3,176	2,630	2,362
CAR	Cordillera Administrative Region	17,321	962	1,374	4,136	750	1,240	1,343
1	Ilocos Region	52,715	2,566	3,235	15,928	1,969	2,612	3,937
2	Cagayan Valley	36,195	1,982	2,637	12,083	1,417	1,825	2,243
3	Central Luzon	86,770	3,340	5,468	34,645	3,042	2,729	3,449
4	Southern Tagalog	144,289	6,749	11,650	51,303	4,965	5,081	5,559
5	Bicol Region	75,772	3,392	9,429	25,927	2,744	3,753	4,744
6	Western Visayas	87,800	4,446	8,022	28,593	5,307	4,206	4,328
7	Central Visayas	84,707	4,960	5,862	38,821	2,855	4,238	3,783
8	Eastern Visayas	62,924	2,975	6,262	24,355	2,117	3,444	4,093
9	Zamboanga Peninsula	31,424	1,404	2,805	12,975	1,231	1,500	1,473
10	Northern Mindanao	29,774	1,208	2,630	10,689	1,121	1,436	1,439
11	Davao Region	57,462	2,682	4,479	21,934	2,300	2,380	2,410
12	SOCCSKSARGEN	22,165	1,071	1,971	7,161	1,210	1,042	1,063
13	Caraga	30,482	1,413	2,414	12,650	1,019	1,566	1,320
ARMM	Autonomous Region in Muslim Mindanao	12,989	707	1,232	4,284	656	1,298	1,178

<sup>1</sup> Includes data in disputed areas.

Source: National Statistics Office.

**Table 12.2**  
**UNDUPLICATED NUMBER OF CLIENTS SERVED**  
**BY THE DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT**  
**BY REGION, BY CLIENTELE CATEGORY AND BY SEX**  
**2006 to 2007**

Region		Families		Children				Youth	
		2006	2007	2006		2007		2006	
				Male	Female	Male	Female	Male	Female
Total		1,838,891	1,200,210	33,292	32,319	22,868	24,488	5,065	454
NCR	National Capital Region	54,617	34,328	13,624	11,760	6,246	6,200	102	16
CAR	Cordillera Administrative	25,821	40,498	372	519	368	443	57	10
1	Ilocos Region	20,558	11,689	1,452	1,542	1,384	1,404	686	34
2	Cagayan Valley	34,327	90,630	647	899	565	610	163	34
3	Central Luzon	100,654	41,284	3,770	3,854	2,644	3,012	550	13
4a	CALABARZON	227,512	120,555	4,064	4,337	2,323	2,703	452	19
4b	MIMAROPA	166,867	37,784	320	304	856	778	138	47
5	Bicol Region	533,509	160,267	504	542	378	488	36	-
6	Western Visayas	180,857	143,645	927	1,315	709	916	110	1
7	Central Visayas	40,695	49,191	2,094	2,398	1,544	2,157	431	45
8	Eastern Visayas	160,609	107,142	705	759	615	704	405	58
9	Zamboanga Peninsula	63,577	75,347	1,401	1,411	2,809	2,700	533	106
10	Northern Mindanao	31,677	43,538	892	757	778	647	215	16
11	Davao Region	47,187	61,578	1,593	1,308	1,002	1,144	503	39
12	SOCCSKSARGEN	58,033	89,054	698	409	543	404	624	15
13	Caraga	64,746	60,961	229	205	104	178	60	1
ARMM	Autonomous Region in Muslim Mindanao	27,645	32,719	...	...	...	...	...	...

Source: Department of Social Welfare and Development.

Table 12.1b (continued)

Type of Disability						
Oral Defect	Loss of one/both arms/hands	Loss of one/both legs.feet	Quadriplegic	Mentally Retarded	Mentally Ill	Multiple Impairment
50,862	36,313	43,367	55,889	66,113	67,294	27,519
4,263	6,037	4,284	4,943	6,459	13,584	3,187
1,257	899	998	1,409	1,217	1,174	562
4,721	1,816	2,543	3,419	5,222	3,221	1,526
3,121	1,223	1,936	2,325	2,424	2,016	963
4,527	4,012	4,091	5,293	7,130	6,793	2,251
8,172	6,896	6,665	8,586	9,860	15,050	3,753
3,769	2,296	3,675	4,944	5,008	4,104	1,987
4,888	2,742	4,690	5,709	6,828	5,241	2,800
3,383	1,885	3,229	4,246	5,592	3,987	1,866
3,237	2,127	2,345	3,286	3,304	2,545	2,834
1,535	1,123	1,326	1,694	2,025	1,422	911
1,664	1,112	1,512	1,885	2,506	1,638	934
3,099	2,066	2,901	3,692	4,524	3,130	1,865
1,329	775	1,400	1,606	1,647	1,219	671
1,342	993	1,325	1,888	1,830	1,662	860
351	308	442	963	530	496	544

Table 12.2 (continued)

Youth		Women		Persons with Disabilities				Senior Citizens			
2007		2006	2007	2006		2007		2006		2007	
Male	Female	Female	Female	Male	Female	Male	Female	Male	Female	Male	Female
9,106	2,117	174,373	16,880	4,982	1,100	4,352	768	1,262	1,803	9,892	1,825
1,319	24	5,003	3,372	3,956	427	3,830	375	787	1,129	600	775
3	1	24,712	382	11	21	31	31	16	41	53	44
211	34	388	283	207	132	49	31	4	9	9	44
4	-	420	473	3	-	11	-	5	9	19	33
111	-	30,676	1,037	74	45	-	46	18	24	94	60
252	59	5,227	67	222	218	46	54	140	216	186	239
59	56	2,476	85	10	5	1	3	51	68	32	63
86	37	234	596	7	15	46	63	10	24	51	126
61	1	167	78	1	-	-	-	-	-	2	-
377	367	1,120	2,405	327	115	156	58	76	91	241	217
146	3	967	635	9	10	5	2	13	23	546	10
5,928	1,430	934	3,775	81	59	93	55	30	42	7,945	145
173	24	745	688	-	-	-	-	-	-	13	9
316	20	60,634	2,360	-	-	-	-	100	117	66	37
-	18	40,495	593	63	39	65	34	3	2	-	-
60	43	175	51	11	14	19	16	9	8	35	23
...	...	...	...	...	...	...	...	...	...	...	...

**Table 12.3**  
**NUMBER OF WOMEN IN ESPECIALLY DIFFICULT CIRCUMSTANCES (WEDC) SERVED**  
**BY THE DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT**  
**BY CASE CATEGORY AND BY REGION**  
**2007**

Case Category	Total	National Capital Region	Cordillera Administrative Region	Region 1	Region 2	Region 3	Region 4A
Total	5,549	257	381	271	174	1,011	67
Sexually abused	319	24	13	89	16	24	11
Physically abused/maltreated/ battered	1,475	38	149	75	118	136	13
Illegal recruitment	102	2	3	5	16	7	-
Involuntary prostitution	32	4	1	13	-	2	-
Trafficking	158	35	-	8	3	35	-
Armed Conflict	16	1	-	-	-	-	-
Emotionally Abused	190	-	-	51	10	-	5
Others <sup>1</sup>	954	122	137	7	11	195	10
Uncategorized <sup>2</sup>	2,303	31	78	23	-	612	28

Source: Department of Social Welfare and Development.

<sup>1</sup> Includes strandeers, abandoned, emotionally distressed, unwed mothers, sexually-exploited, voluntary committed/surrendered, neglected, etc.

<sup>2</sup> WEDC clients provided crisis intervention services but whose cases were not categorized.

**Table 12.4**  
**NUMBER OF INSTITUTIONS/CENTERS/FACILITIES**  
**INVOLVED IN THE DISTRIBUTION OF SOCIAL SERVICES**  
**2000 to 2007**

Type of Institutions/Centers/Facilities	2000	2001	2002	2003	2004	2005	2006	2007
Total	65	71	71	71	67	66	66	68
Child Caring Institutions	34	32	32	33	31	30	30	31
Youth Center/Facilities	10	12	12	12	12	12	12	11
Facilities for Disabled/Elderly								
Persons and Special Groups	8	12	13	12	12	12	12	13
Substitute Home for Women in								
Especially Difficult Circumstances	13	15	14	14	12	12	12	13

Source: Department of Social Welfare and Development.

**Table 12.3 (continued)**

Region 4B	Region 5	Region 6	Region 7	Region 8	Region 9	Region 10	Region 11	Region 12	Caraga
85	115	71	519	502	815	832	272	126	51
-	5	13	22	16	38	15	30	-	3
12	11	30	185	92	464	19	48	85	-
-	-	-	27	3	26	8	5	-	-
-	1	-	-	-	2	-	1	8	-
-	-	-	58	-	16	3	-	-	-
-	-	-	-	7	-	-	-	8	-
-	5	-	-	-	-	-	119	-	-
48	31	14	103	9	184	18	40	25	
25	62	14	124	375	85	769	29	-	48

**Table 12.5**  
**NUMBER OF REPORTED CASES OF CHILD ABUSE SERVED BY THE DSWD BY TYPE OF ABUSE**  
**AND BY SEX**  
**2006 and 2007**

Type of Abuse	2006			2007		
	Total	Male	Female	Total	Male	Female
Total	7,606	2,328	5,278	7,182	2,391	4,791
Abandoned	1,039	594	445	878	487	391
Neglected	2,267	1,149	1,118	2,249	1,127	1,122
Sexually abused	2,803	58	2,745	2,277	60	2,217
Rape	1,526	15	1,511	1,377	46	1,331
Incest	921	7	914	692	6	686
Acts of Lasciviousness	356	36	320	208	8	200
Sexually exploited	244	3	241	165	11	154
Victims of pedophilia	7	2	5	17	5	12
Victims of prostitution	236	1	235	121	-	121
Victims of pornography	1	-	1	27	6	21
Physically abused/maltreated	796	390	406	863	459	404
Victims of child labor	231	79	152	285	62	223
Victims of Illegal recruitment	14	-	14	77	-	77
Victims of Child trafficking	146	21	125	204	25	179
Victims of armed conflict	66	34	32	184	160	24
Involved	17	13	4	51	38	13
Affected	49	21	28	133	122	11

Source: Department of Social Welfare and Development.

**Table 12.6**  
**COVERAGE AND CONTRIBUTIONS RECEIVED**  
**BY THE GOVERNMENT SERVICE INSURANCE SYSTEM**  
**1981 to 2007**  
**(Funds in million pesos)**

Year	Membership <sup>1</sup> (in thousand)	All Funds	Social Insurance Fund	Optional Life Insurance Fund	General Insurance Fund <sup>2</sup>	Medicare Insurance Fund	Employees' Compensation Insurance Fund	Barangay Officials Insurance Fund	Pre- Need
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	<sup>a</sup>	550.0	36.0	...
1999	1,480	34,290.0	29,126.0	3,052.0	1,586.0	<sup>a</sup>	490.0	36.0	...
2000	1,440	38,464.7	34,682.0	1,711.0	1,463.9	<sup>a</sup>	571.4	36.4	...
2001	1,425	42,772.0	36,698.0	1,827.0	3,579.0	<sup>a</sup>	632.0	36.0	...
2002	1,383	45,247.9	39,871.5	1,567.7	3,210.2	<sup>a</sup>	562.1	36.4	...
2003	1,325	46,774.0	40,405.0	1,231.0	4,071.0	<sup>a</sup>	1,031.0	36.0	...
2004	1,306	45,905.0	39,213.0	1,576.0	3,808.0	<sup>a</sup>	1,308.0	-	-
2005	1,310	46,409.0	40,446.0	1,099.7	3,485.8	<sup>a</sup>	1,299.0	-	78.5
2006	1,313	45,787.7	39,074.5	1,021.6	4,727.4	<sup>a</sup>	904.2	-	60.1
2007	1,355	48,427.2	40,805.1	735.6	4,689.8	<sup>a</sup>	2,169.2	-	27.4

<sup>a</sup> Transferred to Philippine Health Insurance Corporation.

<sup>1</sup> Refers to social security coverage as of June 30 or December 31.

<sup>2</sup> Refers to gross premium written.

Source: Government Service Insurance System.

**Table 12.7**  
**NUMBER AND AMOUNT OF CLAIMS PAID**  
**BY THE GOVERNMENT SERVICE INSURANCE SYSTEM BY TYPE**  
**1994 to 2007**  
**(Amount in million pesos)**

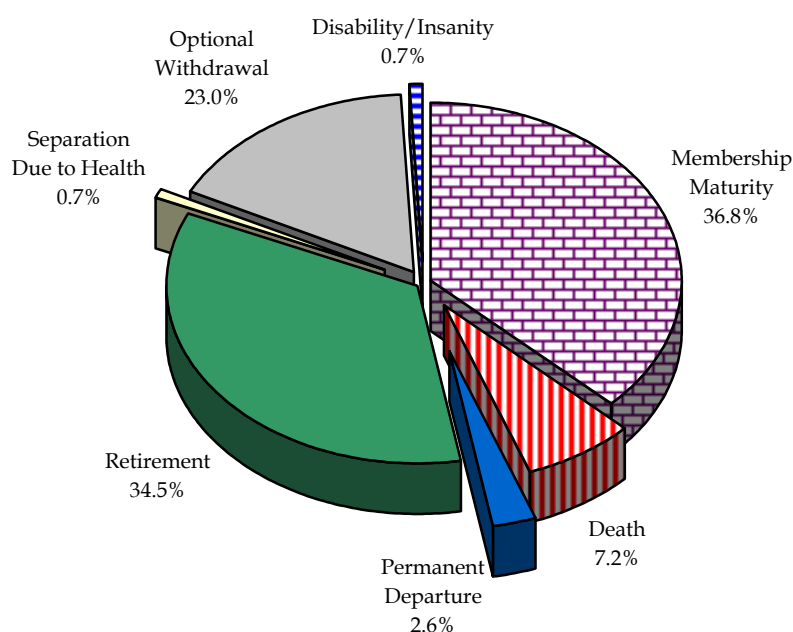
Year	All Types	Social Insurance		Optional Life		General Insurance		Medicare		Employees' Compensation		Pre-Need
	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Amount
1994	7,624	129,377	5,624	27,319	115	4,763	348	547,507	1,011	40,676	526	...
1995	7,856	124,401	6,129	22,160	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	22,847	167,749	21,292	48,299	371	4,421	415	a	a	76,500	769	...
2002 <sup>1</sup>	25,981	185,209	24,451	57,494	489	4,284	278	a	a	55,588	763	...
2003	16,442	127,143	15,883	20,585	222	3,214	312	a	a	3,286	25	...
2004	32,265	149,019	30,854	55,440	505	5,496	355	a	a	7,961	551	...
2005	31,716	135,633	29,910	...	618	...	429	a	a	...	560	200
2006	32,672	135,633	30,574	...	637	...	1,089	a	a	...	174	199
2007	33,896	...	32,303	...	657	...	660	a	a	...	66	210

<sup>a</sup> Transferred to Philippine Health Insurance Corporation.

<sup>1</sup> Unaudited.

Source: Government Service Insurance System.

**Figure 12.2 BENEFICIARIES PAID BY THE HOME DEVELOPMENT MUTUAL FUND BY TYPE OF BENEFIT: 2007**



**Table 12.8**  
**COVERAGE AND AMOUNT OF CONTRIBUTIONS COLLECTED**  
**BY THE SOCIAL SECURITY SYSTEM**  
**1994 to 2007**

Year	Coverage (in thousands) <sup>1</sup>		Amount (in million pesos)		
	Workers	Employers	Total	Social Security <sup>2</sup>	Employees' Compensation <sup>3</sup>
1994	15,472	455	13,894	13,351	543
1995	16,594	481	16,022	15,399	623
1996	17,803	504	18,480	18,052	428
1997	19,080	537	22,346	22,038	308
1998	20,164	547	24,984	24,517	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
2002	24,309	668	34,188	33,702	486
2003	25,051	703	39,420	38,635	786
2004	25,666	735	43,936	43,084	852
2005	26,228	758	47,483	46,596	887
2006	26,739	782	52,544	51,633	910
2007	27,241	803	61,829	60,769	1,060

<sup>1</sup> As of December 31

<sup>2</sup> Contributions from both workers and employers.

<sup>3</sup> Contributions from employers only.

Source: Social Security System.

**Table 12.9**  
**NUMBER AND AMOUNT OF BENEFITS PAID**  
**BY THE SOCIAL SECURITY SYSTEM**  
**1994 to 2007**  
**(Amount in million pesos)**

Year	All Types		Social Security		Employees' Compensation	
	Number	Amount	Number	Amount	Number	Amount
1994	1,496,987	15,522	1,406,945	14,927	90,042	596
1995	1,730,702	16,949	1,635,115	16,249	95,587	700
1996	1,701,354	18,278	1,588,088	17,537	113,266	741
1997	1,675,095	20,585	1,581,466	19,740	93,629	845
1998	1,467,990	24,879	1,392,074	23,975	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
2002	1,908,481	40,872	1,823,822	39,566	84,659	1,305
2003	1,938,998	42,806	1,858,917	41,623	80,081	1,183
2004	1,974,232	44,883	1,901,848	43,743	72,384	1,139
2005	2,094,193	46,270	2,022,110	45,181	72,083	1,089
2006	2,012,410	52,122	1,949,269	51,052	63,141	1,070
2007	2,094,336	60,747	2,036,440	59,665	57,896	1,081

Source: Social Security System.



**Table 12.10**  
**NUMBER OF CONTRIBUTORS AND AMOUNT OF CONTRIBUTIONS RECEIVED**  
**BY THE HOME DEVELOPMENT MUTUAL FUND**  
**1991 to 2007**

Year	Number 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	4,844,570 <sup>a</sup>	10,604
2001	4,880,382 <sup>a</sup>	10,852
2002	5,072,849 <sup>a</sup>	9,968
2003	5,339,698	11,127
2004	5,700,020	11,977
2005	6,036,145	12,978
2006	6,480,158	13,931
2007	6,848,255	15,477

<sup>a</sup> Adjusted figures.

Source: Home Development Mutual Fund.

**Table 12.11**  
**NUMBER OF BENEFICIARIES AND AMOUNT OF PROVIDENT BENEFITS**  
**PAID BY THE HOME DEVELOPMENT MUTUAL FUND BY TYPE OF BENEFIT**  
**1991 to 2007**  
**(Amount in million pesos)**

Year	All Types		Retirement		Optional Withdrawal		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	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
2002	172,231	6,448	40,700	1,030	-	-	107,815	5,091	16,352	206	2,689	55	3,611	46	1,064	19
2003	119,066	4,781	35,775	926	-	-	60,002	3,528	16,346	209	2,465	53	3,336	45	1,142	20
2004	113,041	4,928	37,603	1,889	-	-	51,374	2,384	17,106	423	2,951	118	2,620	71	1,387	43
2005	178,141	8,081	36,334	1,571	77,981	3,302	41,200	2,626	15,129	346	3,527	129	2,575	65	1,395	42
2006	124,662	6,514	37,575	1,938	32,286	1,498	32,895	2,394	14,219	400	4,182	170	2,368	71	1,137	43
2007	118,409	14,036	41,098	4,818	23,638	2,356	31,053	5,224	15,642	1,011	3,741	378	2,153	153	1,084	96

Source: Home Development Mutual Fund.

**Table 12.12**  
**DAMAGES CAUSED BY MAJOR NATURAL DISASTERS**  
**AND BY MAN-MADE DISASTERS**  
**2005 and 2006**

DISASTERS	Occurrence	Casualties			Affected		House Damaged		Cost of Damages	
		Dead	Injured	Missing	Families	Persons	Total	Partial	(million pesos)	
2006	459	1,904	4,818	2,029	2,470,221	12,088,776	376,118	847,842	22,943.4	
Natural Disasters	220	-	1,415	3,362	1,890	2,436,209	11,920,429	372,045	847,741	22,237
Earthquakes	80	-	-	-	-	-	-	-	-	-
Volcanic Activity	3	-	-	-	9,438	44,224	-	-	-	-
Heavy Rains	5	2	-	-	1,290	6,430	6	24	-	-
Flashfloods/Flooding	50	63	41	31	154,193	724,860	401	1,200	1,230.8	
Lightning/Storm Surge	5	6	3	-	946	4,081	13	35	0.2	
Landslide	24	186	61	970	4,710	23,167	377	20	124.9	
Tornado	6	-	12	1	370	1,430	147	31	9.9	
Big Waves/Sea Swelling and Strong Winds	23	5	6	1	8,176	37,478	783	1,037	185.1	
Drought	1	-	-	-	132	660	-	-	1.3	
Dry Spell	1	-	-	-	37	185	-	-	0.0	
Soil Movement and Visible Cracks	1	-	-	-	-	-	-	-	-	-
Monsoon Rains	1	1	3	-	37,763	180,292	-	-	11.7	
Typhoon	20	1,152	3,236	887	2,219,154	10,897,622	370,318	845,394	20,672.6	
Man-Made Disasters	239	489	1,456	139	34,012	168,347	4,073	101	706.8	
Structural Fire Incidents	90	54	145	1	7,100	31,586	4,072	84	676.5	
Sea Mishap	21	39	28	136	-	-	-	-	15.3	
Vehicular Accident	25	54	258	-	-	-	-	-	-	-
Epidemic/Disease Outbreak	13	168	23	-	270	3,801	-	-	-	-
Oil Spill	5	-	-	-	7,870	39,004	-	-	15.0	
Bomb/Grenade Explosion	22	22	157	-	-	-	-	-	-	-
Mine Explosioin	1	1	3	-	-	-	-	-	-	-
Air Mishap	5	3	3	-	-	-	-	-	-	-
Drowning	8	13	-	1	-	-	-	-	-	-
Food Poisoning	5	-	-	-	9	112	-	-	-	-
Chemical Inhalation/Spill	8	1	61	-	448	2,238	-	-	-	-
Complex Emergencies	22	43	46	1	18,315	91,606	-	-	-	-
Stampede	1	71	722	-	-	-	-	-	-	-
Collapsed Structure	12	20	10	-	-	-	1	17	-	-
Others (Fish Kill)	1	-	-	-	-	-	-	-	-	-
2005	372	613	853	117	326,270	1,623,031	4,413	21,877	3,367.3	
Natural Disasters	65	98	89	95	287,331	1,410,263	764	21,748	2,929.8	
Flashfloods/ Floodings	28	27	42	4	53,973	273,405	140	1,254	317.1	
Landslides	15	11	4	3	23,254	116,747	73	313	59.5	
Tornado	1	-	-	-	37	185	37	-	-	-
Lightning	2	6	19	-	-	-	-	-	-	-
Drought	1	-	-	-	56	280	-	-	0.5	
Cave-in	1	-	2	-	-	-	-	-	-	-
Tropical Cyclones	17	54	22	88	210,011	1,019,646	514	20,181	2,552.7	
Man-Made Disasters	307	515	764	22	38,939	212,768	3,649	129	437.5	
Structural Fire Incidents	172	47	51	7	7,335	35,225	3,541	129	437.5	
Sea Mishap	7	-	-	5	-	-	-	-	-	-
Air Mishap	9	21	9	2	-	-	-	-	-	-
Vehicular Accidents	27	99	299	1	-	-	-	-	-	-
Complex Emergencies	39	136	300	2	31,466	169,877	38	-	-	-
Bombing/Grenade Explosion	7	13	38	-	-	-	-	-	-	-
Food Poisoning	11	25	19	-	-	522	-	-	-	-
Collapsed Structure	1	-	2	-	-	-	-	-	-	-
Epidemic/Diseases Outbreak	24	138	-	-	42	6,655	-	-	-	-
Chemical Poisoning	3	29	6	-	-	9	-	-	-	-
Gas Explosion	1	1	38	3	68	340	68	-	-	-
Drowning	6	6	2	2	28	140	2	-	-	-

Source: National Disaster and Coordinating Council.

**Table 12.13**  
**CALAMITY FUNDS RECEIVED BY REGION AND PROVINCE**  
**2004 to 2006**

Region/Province	2004	2005	2006
Philippines	125,250,000	306,997,660	561,308,752
National Capital Region	-	110,000,000	-
Cordillera Administrative Region	11,000,000	9,000,000	17,500,000
Abra	-	1,000,000	1,000,000
Apayao	1,000,000	1,000,000	1,000,000
Benguet	6,000,000	3,000,000	10,000,000
Ifugao	-	2,000,000	-
Kalinga	4,000,000	2,000,000	5,500,000
Mt. Province	-	-	-
1 Ilocos Region	5,000,000	5,000,000	-
Ilocos Norte	-	3,000,000	-
Ilocos Sur	-	2,000,000	-
La Union	-	-	-
Pangasinan	5,000,000	-	-
2 Cagayan Valley	7,000,000	5,000,000	29,500,000
Batanes	-	-	3,000,000
Cagayan	2,000,000	1,000,000	21,000,000
Isabela	2,000,000	-	500,000
Nueva Vizcaya	3,000,000	-	-
Quirino	-	4,000,000	5,000,000
3 Central Luzon	20,000,000	16,000,000	100,744,752
Aurora	6,000,000	-	40,000,000
Bataan	-	-	3,000,000
Bulacan	-	-	1,000,000
Nueva Ecija	9,000,000	4,000,000	5,744,752
Pampanga	-	12,000,000	49,000,000
Tarlac	-	-	-
Zambales	5,000,000	-	2,000,000
4a CALABARZON	9,100,000	37,000,000	41,050,000
Batangas	-	-	11,050,000
Cavite	-	-	10,000,000
Laguna	-	-	5,000,000
Quezon	7,000,000	37,000,000	10,000,000
Rizal	2,100,000	-	5,000,000
4b MIMAROPA	2,000,000	71,320,000	58,108,000
Marinduque	-	-	1,000,000
Occidental Mindoro	-	4,000,000	37,108,000
Oriental Mindoro	2,000,000	67,320,000	9,000,000
Palawan	-	-	1,000,000
Romblon	-	-	10,000,000
5 Bicol Region	44,000,000	43,200,000	219,356,000
Albay	1,000,000	9,000,000	137,856,000
Camarines Norte	4,000,000	1,000,000	1,000,000
Camarines Sur	14,000,000	17,000,000	32,000,000
Catanduanes	3,000,000	14,000,000	16,000,000
Masbate	22,000,000	-	-
Sorsogon	-	2,200,000	32,500,000

Source: National Disaster and Coordinating Council.

**Table 12.13 (continued)**  
**CALAMITY FUNDS RECEIVED BY REGION AND PROVINCE**  
**2004 to 2006**

Region/Province	2004	2005	2006
6 Western Visayas	-	1,000,000	32,300,000
Aklan	-	-	600,000
Antique	-	1,000,000	1,000,000
Capiz	-	-	-
Guimaras	-	-	1,000,000
Iloilo	-	-	29,700,000
Negros Occidental	-	-	-
7 Central Visayas	5,000,000	-	11,000,000
Bohol	5,000,000	-	1,000,000
Cebu	-	-	-
Negros Oriental	-	-	10,000,000
Siquijor	-	-	-
8 Eastern Visayas	-	5,077,660	42,500,000
Biliran	-	-	-
Eastern Samar	-	-	-
Leyte	-	4,577,660	2,000,000
Northern Samar	-	500,000	3,000,000
Samar	-	-	-
Southern Leyte	-	-	37,500,000
9 Zamboanga Peninzula	-	-	8,250,000
Zamboanga del Norte	-	-	750,000
Zamboanga del Sur	-	-	6,750,000
Zamboanga Sibugay	-	-	750,000
10 Northern Mindanao	-	500,000	-
Bukidnon	-	-	-
Camiguin	-	-	-
Lanao del Norte	-	500,000	-
Misamis Occidental	-	-	-
Misamis Oriental	-	-	-
11 Davao Region	11,000,000	1,650,000	-
Compostela Valley	-	-	-
Davao del Norte	1,000,000	-	-
Davao del Sur	-	-	-
Davao Oriental	10,000,000	1,650,000	-
12 SOCCSKSARGEN	7,650,000	950,000	-
North Cotabato	-	950,000	-
Saranggani	-	-	-
South Cotabato	7,650,000	-	-
Sultan Kudarat	-	-	-
13 Caraga	300,000	1,300,000	1,000,000
Agusan del Norte	-	1,000,000	-
Agusan del Sur	300,000	300,000	-
Surigao del Norte	-	-	-
Surigao del Sur	-	-	1,000,000
Autonomous Region in			
Muslim Mindanao	3,200,000	-	-
Basilan	-	-	-
Lanao del Sur	3,200,000	-	-
Maguindanao	-	-	-
Sulu	-	-	-
Tawi-Tawi	-	-	-

# 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), Land Transportation Office (LTO), and the Department of Transportation and Communication (DOTC). Water transport data, specifically on the shipping data from the Philippine Ports Authority (PPA) and Maritime Industry Authority (MARINA) are also contained herein.

Air flights and air passengers carried are sourced from the Air Transportation Office (ATO) providing data on the number of airports in the country. In the area of communications, the National Telecommunications Commission (NTC) is the major source of data on telecommunications and the Philippine Postal Corporation (PPC) on postal services.

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**Table 13.1**  
**NUMBER OF PASSENGERS, FREIGHT AND EXPRESS TONNAGE, AND REVENUE**  
**BY RAILWAYS**  
**1981 to 2005**

Year	Philippine National Railways							Metro Manila Rail Commuter <sup>1</sup>	
	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	32,257	116	6,730	58	18	3,678	6,156	9,295
1982	1,316	27,996	77	5,440	71	16	3,524	4,336	7,141
1983	1,376	36,214	65	5,378	82	17	3,989	5,142	9,730
1984	1,263	48,796	72	8,480	118	22	6,688	4,755	13,093
1985	749	41,977	53	6,687	126	19	7,542	2,952	10,252
1986	910	45,519	64	7,342	115	22	8,117	2,835	8,298
1987	1,178	61,220	62	7,904	127	28	9,453	2,024	5,429
1988	985	64,768	57	8,687	152	23	9,947	1,182	3,236
1989	1,005	70,042	53	8,976	169	22	10,140	980	2,841
1990	928	75,644	32	3,933	122	17	10,005	5,561	13,644
1991	655	65,546	12	2,505	216	10	8,594	4,509	13,561
1992	467	43,936	5	1,017	208	9	6,963	2,303	7,248
1993	402	34,469	18	3,800	217	7	6,146	4,639	14,472
1994	426	36,144	12	2,391	194	7	5,960	2,845	8,401
1995	589	59,326	14	3,306	234	6	5,635	4,055	12,443
1996	300	24,472	-	-	-	2	1,256	3,007	9,705
1997	614	81,303	-	-	-	4	341	3,077	11,675
1998	578	90,306	-	-	-	4	5,647	4,702	21,761
1999	541	87,085	-	-	-	3	3,822	5,015	22,695
2000	374	65,632	-	-	-	2	2,059	3,504	16,494
2001	319	66,039	-	-	-	2	4,972	4,787	31,592
2002	265	55,582	-	-	-	2	5,190	4,093	30,081
2003	240	55,556	-	-	-	2	3,735	3,660	26,996
2004	242	51,797	-	-	-	2	3,388	3,662	25,570
2005	64	11,113	-	-	-	8	1,324	3,245	28,591

<sup>1</sup> Includes Bicol Metro Rail Commuter.

Source: Philippine National Railways.



**Table 13.2**  
**NUMBER OF PASSENGERS, LOAD FACTOR AND REVENUES**  
**OF METRO RAIL TRANSIT, LIGHT RAIL TRANSIT AND MEGATREN**  
**2004 to 2008**

Year	Metro Rail Transit (Metrostar)			Light Rail Transit			Megatren (LRT Line 2/Purple Line)*		
	Total Number of Passengers (in million)	Load Factor (%)	Revenues (in million pesos)	Total Number of Passengers (in million)	Load Factor (%)	Gross Revenue Collection (in million pesos)	Total Number of Passengers (in million)	Load Factor (%)	Gross Revenue Collection (in million pesos)
2004	122.6	38.1	1,499.9	96.9	61.5	1,389.7	20,670.0	15.1	273.2
2005	127.9	38.8	1,593.0	104.5	61.7	1,513.9	41.9	30.9	562.7
2006	134.9	76.8	1,639.9	111.1	61.5	1,594.6	47.6	30.9	642.8
January	11.3	40.0	143.0	9.8	61.8	141.6	4.2	33.6	56.0
February	10.8	84.0	133.0	8.9	62.7	126.9	3.8	33.7	50.2
March	11.9	75.0	144.0	9.7	62.5	138.6	4.0	33.7	53.8
April	9.9	88.0	120.8	7.6	58.0	108.5	2.8	31.3	38.3
May	11.6	76.0	139.5	9.2	59.5	132.8	3.5	32.7	47.5
June	11.2	87.0	140.3	9.4	60.3	135.3	3.9	28.3	53.5
July	11.2	81.0	126.8	9.4	61.2	135.4	4.1	28.9	57.8
August	11.7	82.0	141.2	9.8	66.7	140.3	4.5	31.2	59.9
September	10.6	82.0	128.4	9.0	62.0	128.9	4.1	31.5	55.3
October	11.5	82.0	142.0	9.3	62.8	133.6	4.0	28.0	54.5
November	11.7	58.0	142.1	9.4	61.2	135.9	4.3	30.8	58.3
December	11.5	86.0	138.8	9.5	59.3	136.9	4.3	27.6	57.7
2007	...	...	...	119.1	66.5	1,707.7	52.9	34.1	749.4
January	...	...	...	10.2	74.1	148.5	4.6	40.8	62.0
February	...	...	...	9.4	72.3	135.4	4.3	36.7	58.5
March	...	...	...	10.2	63.4	146.4	4.6	32.9	62.0
April	...	...	...	7.6	57.7	110.1	3.2	26.6	44.3
May	...	...	...	9.4	58.2	135.8	3.9	29.3	54.4
June	...	...	...	9.9	64.7	142.2	4.3	33.5	63.0
July	...	...	...	10.8	66.5	154.1	5.0	38.8	71.6
August	...	...	...	10.1	71.2	142.9	4.5	34.0	64.0
September	...	...	...	10.4	67.7	147.3	4.9	38.2	69.9
October	...	...	...	10.3	66.6	146.4	4.7	32.0	64.4
November	...	...	...	10.2	69.3	145.4	4.5	35.1	67.1
December	...	...	...	10.7	66.4	153.2	4.6	31.7	68.2
2008	...	...	...	53.3	63.1	760.7	22.5	34.7	312.8
January	...	...	...	11.1	69.8	159.0	4.9	34.6	70.1
February	...	...	...	10.6	71.0	150.4	4.6	36.8	66.7
March	...	...	...	9.7	57.1	138.3	4.2	31.7	57.4
April	...	...	...	10.7	58.3	152.2	4.2	31.1	57.8
May	...	...	...	11.2	59.4	160.7	4.5	39.2	60.7

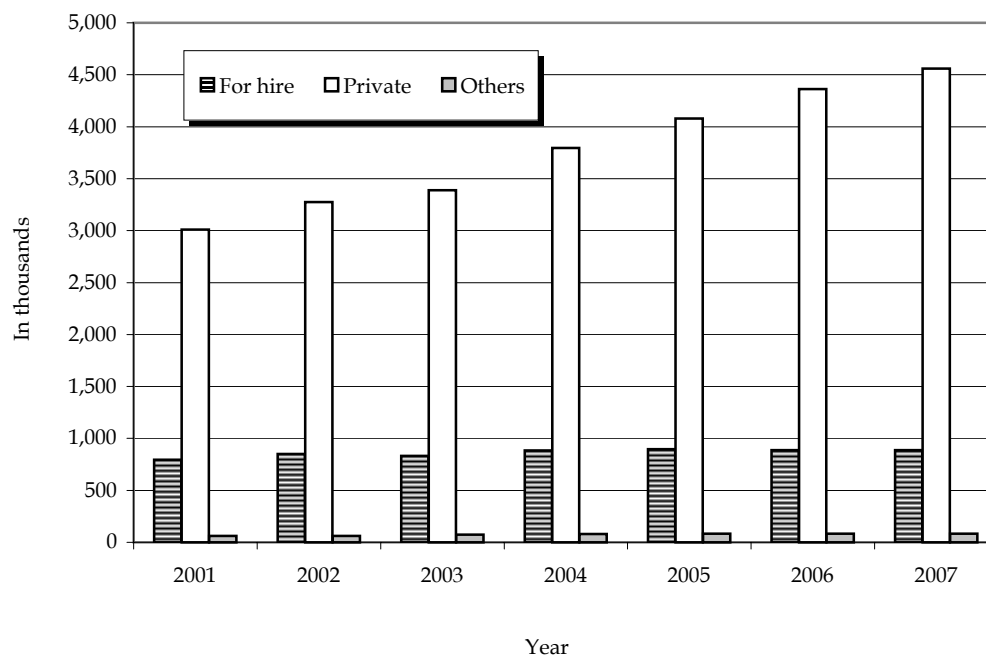
Source: Department of Transportation and Communication.

**Table 13.3**  
**NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE OF VEHICLE**  
**2000 to 2007**

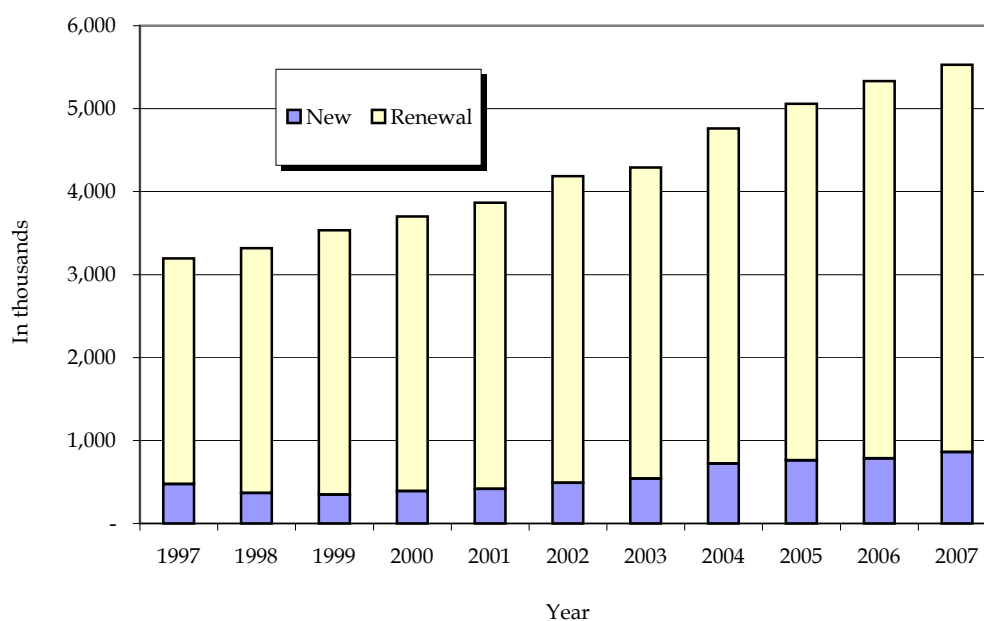
Type of Vehicle	2000	2001	2002	2003	2004	2005	2006	2007
Total								
Motor Vehicles	3,701,173	3,865,862	4,187,673	4,292,272	4,760,593	5,059,753	5,331,574	5,530,052
Private	2,835,801	3,010,974	3,274,316	3,389,022	3,795,950	4,079,186	4,362,586	4,558,727
Cars	688,402	681,050	694,557	688,419	731,450	729,299	739,702	700,384
Utility vehicles	1,171,953	1,271,420	1,406,202	1,435,919	1,522,513	1,530,560	1,535,613	1,534,634
Buses	3,686	3,711	3,525	4,114	6,143	4,355	4,653	6,696
Trucks	222,893	229,664	232,965	231,597	241,923	241,624	258,756	255,522
Motorcycles/ Tricycles	725,330	804,081	916,332	1,008,610	1,273,530	1,552,748	1,802,582	2,039,850
Trailers	23,537	21,048	20,735	20,363	20,391	20,600	21,280	21,641
For hire	794,499	794,306	851,145	830,842	885,007	898,028	886,978	887,023
Cars	69,464	40,908	45,161	43,128	51,889	44,585	41,061	37,648
Utility vehicles	183,255	189,180	217,000	213,150	228,341	222,245	212,648	215,585
Buses	29,833	27,632	30,069	26,987	28,644	25,992	18,144	23,142
Trucks	17,991	17,032	18,306	16,872	18,229	17,325	24,118	16,919
Motorcycles/ Tricycles	491,113	517,087	537,811	527,561	555,340	584,698	588,695	591,254
Trailers	2,843	2,467	2,798	3,144	2,564	3,183	2,312	2,475
Government	66,468	56,695	58,142	68,437	74,356	77,953	75,803	70,528
Cars	5,968	4,086	6,077	7,623	10,014	10,553	7,836	6,798
Utility vehicles	32,670	28,398	28,834	36,827	37,711	38,479	40,426	38,406
Buses	367	343	321	246	211	621	358	275
Trucks	7,461	6,872	6,476	7,009	7,778	7,905	8,872	8,687
Motorcycles/ Tricycles	19,793	16,812	16,233	16,399	18,480	20,261	18,009	16,159
Trailers	209	184	201	333	162	134	302	203
Diplomatic	3,391	2,698	2,904	2,816	4,197	3,284	2,227	2,406
Exempt	1,014	1,189	1,166	1,155	1,083	1,302	3,980	11,368

Source: Land Transportation Office.

**Figure 13.1 NUMBER OF MOTOR VEHICLES REGISTERED  
BY TYPE OF VEHICLE: 2001 to 2007**



**Figure 13.2 NUMBER OF MOTOR VEHICLES REGISTERED  
BY STATUS: 1997 to 2007**



**Table 13.4**  
**NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, STATUS, AND BY REGION**  
**1996 to 2007**

Year	Total		Cars		Utility Vehicles	
	New	Renewal	New	Renewal	New	Renewal
1996	427,564	2,476,923	74,057	628,521	130,934	970,143
1997	476,235	2,717,314	73,160	670,139	131,186	1,060,206
1998	364,963	2,951,854	40,565	708,639	103,355	1,140,664
1999	345,387	3,188,345	30,522	743,313	104,239	1,206,626
2000	388,613	3,311,560	31,169	735,779	121,210	1,266,907
2001	414,990	3,450,872	29,189	700,161	126,420	1,362,846
2002	490,881	3,696,792	30,889	718,664	149,080	1,503,234
2003	539,845	3,752,427	30,032	712,633	142,686	1,543,631
2004	723,400	4,037,193	47,772	750,388	152,559	1,636,412
2005	760,580	4,299,173	41,175	747,233	115,513	1,676,281
2006	781,741	4,549,833	40,763	751,610	114,441	1,676,454
National Capital Region	209,923	1,345,251	30,501	412,209	48,818	578,374
Cordillera Administrative Region	2,073	61,432	90	10,036	315	33,924
Region I	38,542	249,524	281	22,408	808	76,586
Region II	26,745	152,800	214	8,484	2,283	43,960
Region III	104,359	586,052	1,006	70,354	19,243	235,585
Region IV	78,971	674,520	898	88,656	3,921	260,244
Region V	25,525	135,917	20	9,096	430	35,950
Region VI	43,084	257,269	1,654	26,352	2,612	85,042
Region VII	87,484	370,332	3,640	43,388	23,191	120,546
Region VIII	17,958	93,003	20	3,957	144	28,675
Region IX	27,484	119,552	47	4,110	887	28,289
Region X	28,945	125,753	796	11,469	3,714	45,030
Region XI	42,345	162,872	1,022	19,940	4,142	47,546
Region XII	36,347	169,271	357	19,118	3,015	43,826
Region XIII	11,956	46,285	217	2,033	918	12,877
2007	859,538	4,670,514	46,183	704,909	119,021	1,676,589
National Capital Region	247,835	1,344,201	35,413	377,835	60,021	585,463
Cordillera Administrative Region	1,871	62,793	76	9,467	412	34,465
Region I	49,634	261,149	268	22,761	1,024	76,921
Region II	30,007	162,484	426	8,551	2,866	45,087
Region III	115,801	617,559	1,435	70,862	19,078	234,345
Region IV	90,159	705,468	955	89,425	3,722	260,366
Region V	31,404	137,536	48	8,677	391	35,170
Region VI	40,762	264,736	1,099	25,616	2,963	85,051
Region VII	85,925	350,231	4,314	36,578	20,723	110,684
Region VIII	22,692	97,304	37	3,947	219	28,768
Region IX	33,954	134,681	49	4,271	1,131	29,839
Region X	29,835	128,581	679	10,974	2,905	43,835
Region XI	36,719	182,232	904	19,235	1,220	52,307
Region XII	33,286	171,925	255	14,202	1,644	42,385
Region XIII	9,654	49,634	225	2,508	702	11,903

Source: Land Transportation Office.

**Table 13.4 (continued)**

Trucks		Buses		Motorcycles/ Tricycles		Trailers	
New	Renewal	New	Renewal	New	Renewal	New	Renewal
34,238	186,150	2,838	26,492	180,240	641,359	5,257	24,258
33,023	209,819	3,293	28,657	229,349	722,695	6,224	25,798
14,748	216,594	2,130	29,676	202,298	830,296	1,867	25,985
16,143	227,300	1,849	31,344	190,278	954,388	2,356	25,374
17,909	230,460	1,763	32,123	214,793	1,021,448	1,769	24,843
16,640	236,956	1,446	30,240	240,152	1,098,111	1,143	22,558
17,287	240,487	1,674	32,241	290,468	1,179,915	1,483	22,251
21,286	234,223	1,560	29,789	343,138	1,209,441	1,143	22,710
24,028	243,949	2,496	32,507	495,400	1,351,961	1,145	21,976
15,245	251,670	1,738	29,239	585,482	1,572,255	1,427	22,495
16,896	269,005	2,008	27,136	605,038	1,804,325	2,595	21,303
3,621	62,676	335	7,922	125,623	273,417	1,025	10,653
4	4,843	23	439	1,641	12,126	-	64
28	12,839	85	1,992	37,324	135,055	16	644
169	13,662	31	1,222	23,881	83,885	167	1,587
5,752	31,631	685	3,350	76,996	242,584	677	2,548
117	25,546	132	3,543	73,893	295,437	10	1,094
87	8,027	32	1,412	24,954	81,202	2	230
63	27,680	1	1,661	38,754	115,759	-	775
4,510	27,517	626	1,966	55,052	175,803	465	1,112
1	8,325	1	869	17,791	50,993	1	184
174	5,436	1	553	26,364	81,011	11	153
858	11,562	41	704	23,520	56,532	16	456
472	12,732	13	719	36,537	80,948	159	987
988	13,842	2	552	31,940	91,164	45	769
52	2,687	-	232	10,768	28,409	1	47
18,439	262,822	2,518	27,641	671,588	1,975,986	1,789	22,567
2,965	56,238	801	9,160	147,872	304,703	763	10,802
2	5,044	-	331	1,381	13,412	-	74
7	12,399	64	2,052	48,255	146,342	16	674
229	14,225	41	1,124	26,275	91,835	170	1,662
8,809	31,059	780	2,443	85,120	276,242	579	2,608
83	26,072	67	3,398	85,311	325,117	21	1,090
36	8,151	18	1,399	30,907	83,867	4	272
39	27,643	17	1,655	36,642	124,052	2	719
4,482	25,602	427	1,996	55,933	173,906	46	1,465
1	8,685	3	885	22,428	54,801	4	218
140	5,781	2	666	32,612	93,955	20	169
420	11,795	242	742	25,579	60,379	10	856
717	13,024	13	648	33,789	95,772	76	1,246
505	14,355	1	935	30,803	99,390	78	658
4	2,749	42	207	8,681	32,213	-	54

**Table 13.5**  
**NUMBER OF MOTOR VEHICLES REGISTERED BY TYPE, FUEL USED, AND BY REGION**  
**1996 to 2007**

Year	Total <sup>a</sup>		Cars		Utility Vehicles	
	Gas	Diesel	Gas	Diesel	Gas	Diesel
1996	1,994,578	880,394	673,678	28,900	487,134	613,943
1997	2,190,938	970,589	712,990	30,309	514,895	676,497
1998	2,287,697	1,001,268	719,649	29,555	527,840	716,179
1999	2,448,250	1,057,752	745,414	28,421	548,446	762,419
2000	2,562,017	1,112,544	738,654	29,294	577,545	810,572
2001	2,691,819	1,150,342	711,665	17,685	627,269	861,997
2002	2,891,679	1,272,260	731,392	18,161	676,746	975,568
2003	2,979,933	1,288,478	724,038	18,627	690,671	995,646
2004	3,372,855	1,364,617	768,442	29,718	743,007	1,045,964
2005	3,632,056	1,403,775	756,290	32,118	707,858	1,083,936
2006	3,879,478	1,428,198	756,802	35,571	696,919	1,093,976
National Capital Region	1,074,821	468,675	416,044	26,666	252,444	374,748
Cordillera Administrative Region	27,637	35,804	8,007	2,119	5,818	28,421
Region I	219,187	68,219	22,572	117	23,680	53,714
Region II	126,986	50,805	8,545	153	10,499	35,744
Region III	475,788	211,398	70,782	578	84,620	170,208
Region IV	548,031	204,356	89,058	496	88,624	175,541
Region V	125,974	35,236	9,000	116	10,789	25,591
Region VI	216,094	83,484	27,308	698	33,896	53,758
Region VII	364,559	91,680	43,606	3,422	86,077	57,660
Region VIII	86,750	24,026	3,817	160	14,086	14,733
Region IX	128,970	17,902	4,122	35	17,067	12,109
Region X	113,195	41,031	12,246	19	20,849	27,895
Region XI	159,893	44,178	20,761	201	21,574	30,114
Region XII	164,486	40,318	18,907	568	21,044	25,797
Region XIII	47,107	11,086	2,027	223	5,852	7,943
2007	4,083,009	1,422,687	724,397	26,695	696,037	1,099,573
National Capital Region	1,110,677	469,794	393,622	19,626	259,461	386,023
Cordillera Administrative Region	30,321	34,269	9,367	176	5,810	29,067
Region I	240,998	69,095	22,867	162	23,521	54,424
Region II	137,609	53,050	8,468	509	10,806	37,147
Region III	516,699	213,474	71,883	414	83,301	170,122
Region IV	589,433	205,083	89,666	714	88,833	175,255
Region V	134,680	33,984	8,629	96	11,016	24,545
Region VI	220,687	84,090	26,326	389	33,171	54,843
Region VII	354,502	80,143	37,306	3,586	81,923	49,484
Region VIII	95,062	24,712	3,833	151	13,859	15,128
Region IX	149,213	19,233	4,288	32	17,865	13,105
Region X	117,977	39,573	11,548	105	19,889	26,851
Region XI	172,561	45,068	20,055	84	22,896	30,631
Region XII	163,799	40,676	14,259	198	18,080	25,949
Region XIII	48,791	10,443	2,280	453	5,606	6,999

<sup>a</sup> Total number does not include trailers.

Source: Land Transportation Office.

**Table 13.5 (continued)**

Trucks		Buses		Motorcycles/ Tricycles		Trailers
Gas	Diesel	Gas	Diesel	Gas	Diesel	
11,554	208,834	613	28,717	821,599	-	29,515
10,398	232,444	611	31,339	952,044	-	32,022
6,851	224,491	763	31,043	1,032,594	-	27,852
8,305	235,138	1,419	31,774	1,144,666	-	27,730
8,320	240,049	1,257	32,629	1,236,241	-	26,612
13,414	240,182	1,208	30,478	1,338,263	-	23,701
12,337	245,437	821	33,094	1,470,383	-	23,734
11,404	244,105	1,249	30,100	1,552,571	-	23,853
10,199	257,778	3,846	31,157	1,847,361	-	23,121
9,211	257,704	960	30,017	2,157,737	-	23,922
13,928	271,973	2,466	26,678	2,409,363	-	23,898
6,523	59,774	770	7,487	399,040	-	11,678
38	4,809	7	455	13,767	-	64
556	12,311	-	2,077	172,379	-	660
173	13,658	3	1,250	107,766	-	1,754
262	37,121	544	3,491	319,580	-	3,225
824	24,839	195	3,480	369,330	-	1,104
27	8,087	2	1,442	106,156	-	232
372	27,371	5	1,657	154,513	-	775
3,117	28,910	904	1,688	230,855	-	1,577
57	8,269	6	864	68,784	-	185
406	5,204	-	554	107,375	-	164
46	12,374	2	743	80,052	-	472
58	13,146	15	717	117,485	-	1,146
1,418	13,412	13	541	123,104	-	814
51	2,688	-	232	39,177	-	48
11,875	269,386	3,126	27,033	2,647,574	-	24,356
2,639	56,564	2,380	7,581	452,575	-	11,565
351	4,695	-	331	14,793	-	74
8	12,398	5	2,111	194,597	-	690
224	14,230	1	1,164	118,110	-	1,832
145	39,723	8	3,215	361,362	-	3,187
415	25,740	91	3,374	410,428	-	1,111
220	7,967	41	1,376	114,774	-	276
461	27,221	35	1,637	160,694	-	721
5,316	24,768	118	2,305	229,839	-	1,511
138	8,548	3	885	77,229	-	222
492	5,429	1	667	126,567	-	189
284	11,931	298	686	85,958	-	866
43	13,698	6	655	129,561	-	1,322
1,128	13,732	139	797	130,193	-	736
11	2,742	-	249	40,894	-	54

**Table 13.6**  
**SHIPPING STATISTICS BY PORT**  
**2003 to 2006**

Particulars	At Berth				
	Total	Manila	Iloilo	Zamboanga	Others <sup>1</sup>
2003					
Number of vessels <sup>2</sup>	298,195	17,471	18,514	22,279	239,931
Domestic	289,230	13,785	18,474	22,146	234,825
Foreign	8,965	3,686	40	133	5,106
Gross Registered Tonnage <sup>2</sup>	287,816,753	81,211,926	20,384,856	11,385,390	174,834,581
Domestic	185,938,659	32,603,162	20,052,117	10,840,705	122,442,675
Foreign	101,878,094	48,608,764	332,739	544,685	52,391,906
Net Registered Tonnage <sup>2</sup>	148,570,248	40,963,057	10,228,737	5,413,604	91,964,850
Domestic	97,872,692	18,062,829	10,058,368	5,151,586	64,599,909
Foreign	50,697,556	22,900,228	170,369	262,018	27,364,941
2004					
Number of vessels <sup>2</sup>	317,992	18,003	20,530	21,268	258,191
Domestic	308,843	14,359	20,478	21,188	252,818
Foreign	9,149	3,644	52	80	5,373
Gross Registered Tonnage <sup>2</sup>	302,044,295	80,842,113	21,804,048	11,533,334	187,864,800
Domestic	199,588,280	33,596,322	21,401,438	11,266,337	133,324,183
Foreign	102,456,015	47,245,791	402,610	266,997	54,540,617
Net Registered Tonnage <sup>2</sup>	156,970,462	40,884,465	11,607,003	5,832,476	98,646,518
Domestic	106,431,563	18,815,477	11,404,708	5,703,324	70,508,054
Foreign	50,538,899	22,068,988	202,295	129,152	28,138,464
2005					
Number of vessels <sup>2</sup>	316,532	16,011	19,950	17,907	262,664
Domestic	307,451	12,108	19,886	17,793	257,664
Foreign	9,081	3,903	64	114	5,000
Gross Registered Tonnage <sup>2</sup>	305,043,203	80,532,228	21,738,390	11,650,669	191,121,916
Domestic	204,073,723	32,438,046	21,375,834	11,300,295	138,959,548
Foreign	100,969,480	48,094,182	362,556	350,374	52,162,368
Net Registered Tonnage <sup>2</sup>	161,318,020	41,306,886	11,104,876	6,125,473	102,780,785
Domestic	110,496,085	18,522,105	10,923,327	5,953,389	75,097,264
Foreign	50,821,935	22,784,781	181,549	172,084	27,683,521
2006					
Number of vessels <sup>2</sup>	303,135	15,235	18,434	15,698	253,768
Domestic	294,209	11,307	18,340	15,601	248,961
Foreign	8,926	3,928	94	97	4,807
Gross Registered Tonnage <sup>2</sup>	301,136,252	69,776,938	18,468,646	10,926,385	201,964,283
Domestic	195,844,120	35,412,406	18,055,022	10,682,013	131,694,679
Foreign	105,292,132	34,364,532	413,624	244,372	70,269,604
Net Registered Tonnage <sup>2</sup>	163,856,781	40,317,800	9,660,284	5,760,398	108,118,299
Domestic	110,028,176	17,029,606	9,464,073	5,638,738	77,895,759
Foreign	53,828,605	23,288,194	196,211	121,660	30,222,540

<sup>1</sup> Other ports include: Batangas, Cagayan de Oro, Davao, Dumaguete, General Santos, Iligan, Jolo, Legaspi, Ozamis, Calapan, Limay, Nasipit, Puerto Princesa, Pulupandan, San Fernando, Surigao, Tacloban, and Tagbilaran.

<sup>2</sup> Data include total number of vessels, gross registered tonnage and net registered tonnage from government and private ports.

Source: Philippine Ports Authority.



**Table 13.6 (continued)**

Particulars	At Anchorage				
	Total	Manila	Iloilo	Zamboanga	Others <sup>1</sup>
2003					
Number of vessels <sup>2</sup>	3,535	486	48	773	2,228
Domestic	2,684	-	48	768	1,868
Foreign	851	486	-	5	360
Gross Registered Tonnage <sup>2</sup>	10,791,477	5,861,324	108,517	116,358	4,705,278
Domestic	1,352,628	-	108,517	99,025	1,145,086
Foreign	9,438,849	5,861,324	-	17,333	3,560,192
Net Registered Tonnage <sup>2</sup>	6,118,915	3,319,913	59,785	75,885	2,663,332
Domestic	813,428	-	59,785	66,069	687,574
Foreign	5,305,487	3,319,913	-	9,816	1,975,758
2004					
Number of vessels <sup>2</sup>	3,358	485	58	330	2,485
Domestic	2,488	-	58	326	2,104
Foreign	870	485	-	4	381
Gross Registered Tonnage <sup>2</sup>	9,391,011	4,919,282	117,636	63,101	4,290,992
Domestic	1,349,503	-	117,636	55,571	1,176,296
Foreign	8,041,508	4,919,282	-	7,530	3,114,696
Net Registered Tonnage <sup>2</sup>	5,123,605	2,663,433	64,885	38,829	2,356,458
Domestic	802,825	-	64,885	34,756	703,184
Foreign	4,320,780	2,663,433	-	4,073	1,653,274
2005					
Number of vessels <sup>2</sup>	3,224	415	56	222	2,531
Domestic	2,394	-	56	220	2,118
Foreign	830	415	-	2	413
Gross Registered Tonnage <sup>2</sup>	8,900,015	3,623,261	124,871	47,330	5,104,553
Domestic	1,278,535	-	124,871	43,662	1,110,002
Foreign	7,621,480	3,623,261	-	3,668	3,994,551
Net Registered Tonnage <sup>2</sup>	4,910,986	1,964,416	65,553	29,347	2,851,670
Domestic	804,290	-	65,553	27,018	711,719
Foreign	4,106,696	1,964,416	-	2,329	2,139,951
2006					
Number of vessels <sup>2</sup>	2,972	361	59	230	2,322
Domestic	2,138	-	55	227	1,856
Foreign	834	361	4	3	466
Gross Registered Tonnage <sup>2</sup>	10,271,891	2,981,574	195,521	68,075	7,026,721
Domestic	1,203,728	-	118,277	64,740	1,020,711
Foreign	9,068,163	2,981,574	77,244	3,335	6,006,010
Net Registered Tonnage <sup>2</sup>	5,578,734	1,612,560	90,483	40,794	3,834,897
Domestic	692,607	-	62,410	38,942	591,255
Foreign	4,886,127	1,612,560	28,073	1,852	3,243,642

**Table 13.7**  
**SHIPPING STATISTICS: CARGO AND PASSENGER**  
**2002 to 2007**

	2002	2003	2004	2005	2006	2007
Total Cargo Throughput (in metric tons)	149,457,449	146,655,873	157,367,181	155,250,027	154,340,778	157,437,721
Domestic	79,554,834	79,431,913	82,742,123	79,263,064	72,840,475	74,591,279
Inbound	40,503,089	40,647,885	42,593,021	40,290,615	36,910,291	37,777,600
Outbound	39,051,745	38,784,028	40,149,102	38,972,449	35,930,184	36,813,679
Foreign	69,520,194	66,854,035	74,397,465	75,829,495	81,500,303	82,846,442
Import	49,970,717	46,270,239	51,871,790	50,543,856	52,331,804	49,459,867
Export	19,549,477	20,583,796	22,525,675	25,285,639	29,168,499	33,386,575
Transit Cargo	382,421	369,925	227,593	157,468	-	-
Domestic	326,776	327,386	193,130	142,932	...	...
Foreign	55,645	42,539	34,463	14,536	...	...
Total Passenger Traffic	49,116,643	51,718,640	53,036,396	48,629,675	42,556,005	44,468,927
Disembarking	25,186,221	26,582,126	27,044,947	24,722,609	21,252,337	21,943,930
Embarking	23,930,422	25,136,514	25,991,449	23,907,066	21,303,668	22,524,997

Source: Philippine Ports Authority.

**Table 13.8**  
**NUMBER AND TONNAGE OF DOMESTIC OPERATING MERCHANT FLEET**  
**2004 to 2007**

Type of Vessel	N u m b e r				Total Gross Tonnage			
	2004	2005	2006	2007	2004	2005	2006	2007
Total	3,227	2,787	1,720	2,078	918,299	1,079,799	953,698	1,004,611
Passenger ferry	304	225	128	87	7,286	10,583	9,628	6,707
Passenger cargo	1,190	1,010	511	853	373,953	414,476	379,428	379,520
General cargo	913	720	485	551	296,522	377,909	331,325	321,207
Container	13	7	4	4	30,339	11,652	11,644	11,644
Liquid cargo/Lightering	11	16	11	13	2,109	9,722	7,049	8,873
Barging	55	71	47	43	35,449	50,512	30,428	28,878
Tanker	115	141	122	119	72,134	93,397	83,634	99,019
Towing/Salvage	206	297	246	235	15,147	24,206	22,482	23,078
Pleasure	60	32	20	36	1,602	1,381	1,160	1,227
Pilotage	4	2	2	2	46	35	35	35
Others	333	252	137	126	82,690	85,495	76,549	93,101
No information	23	14	7	9	1,022	432	336	31,322

Source: Maritime Industry Authority.

**Table 13.9a**  
**AIRCRAFT, CARGO AND PASSENGER MOVEMENT**  
**BY REGION AND AIRLINE OPERATOR**  
**2007**

Region	Airline Operator	Aircraft	Cargo	Passenger
	Philippines	329,044	781,778,457	33,078,343
National Capital Region		94,291	376,598,290	20,285,512
	Domestic	46,321	92,822,770	9,298,985
	General Aviation	20,644	1,871,760	261,812
	International	27,326	281,903,760	10,724,715
Cordillera Administrative Region		763	119,125	15,705
	Asian Spirit	235	119,125	11,205
	General Aviation	386	-	1,956
	Military	142	-	2,544
Region I		4,606	3,060,732	159,464
	Air Philippines	-	-	-
	Asian Spirit	100	8,430	1,864
	CR Airways	-	-	-
	Cebu Pacific	156	301,716	32,723
	Mandarin Air	6	-	1,114
	China Southern Airline	111	62,912	15,114
	Trans Global Airways	18	-	-
	Far East Trans	120	1,130,853	26,412
	General Aviation	3,643	-	14,994
	Military	26	-	1,073
	Paco	110	4,436	987
	Philippine Airlines	313	1,552,385	64,937
	Pacific East Asia Cargo	-	-	-
	HongKong Express	3	-	246
	Chemtrad	-	-	-
Region II		3,338	956,724	69,403
	Asian Spirit	210	398,200	16,765
	Air Philippines	165	47,349	29,612
	Chemtrad	648	176,243	7,426
	Cyclone	514	64,712	3,728
	General Aviation	1,599	252,870	9,727
	Military	21	-	84
	Paco	181	17,350	2,061
Region III		138,212	76,614,578	670,753
	International	6,710	11,825,527	421,703
	Domestic	78,924	64,777,635	42,367
	General Aviation	52,563	11,416	206,683
	Military	-	-	-
	Seair	15	-	-
Region IV		7,839	5,722,520	464,592
	Asian Spirit	646	517,783	44,905
	Air Philippines	603	686,345	106,007
	Cebu Pacific	556	1,680,078	129,881
	General Aviation	4,147	487,026	20,246
	Military	161	-	1,055
	Philippine Airlines	380	2,007,044	149,353
	Seair	1,334	296,497	13,145
	Chemtrad	1	37,919	-
	Paco	11	9,828	-
Region V		2,472	1,350,775	320,308
	Asian Spirit	491	208,552	41,797
	Air Philippines	323	151,806	49,984
	Cebu Pacific	482	166,484	131,761
	General Aviation	518	4,286	2,073
	Military	273	9,000	1,015
	Philippine Airlines	385	810,647	93,678

Source: Air Transportation Office.

**Table 13.9a (continued)**

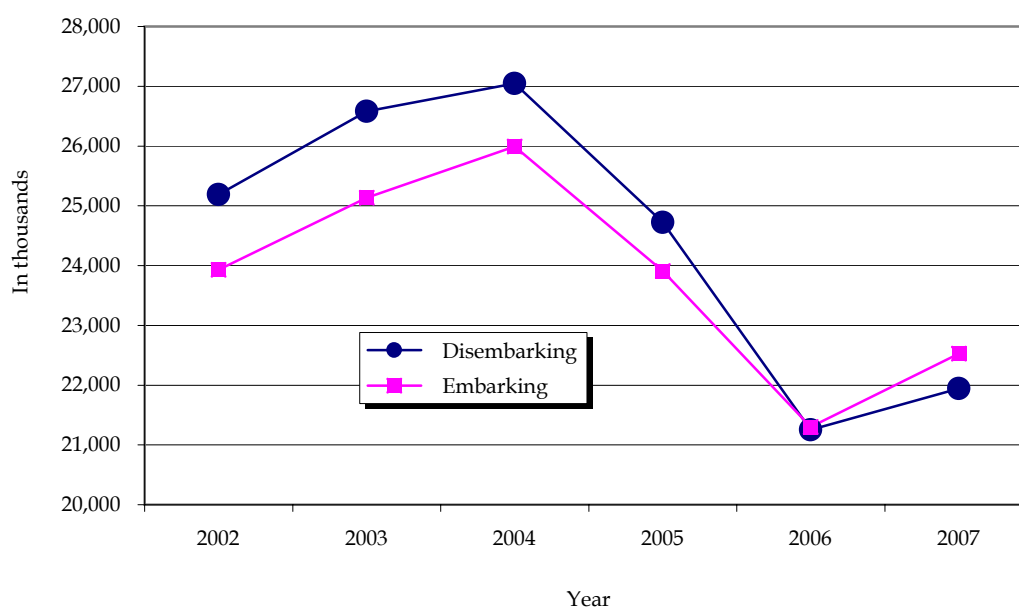
Region	Airline Operator	Aircraft	Cargo	Passenger
Region VI		23,819	25,995,237	3,011,389
	Asian Spirit	5,683	2,466,040	364,038
	Air Philippines	2,293	4,367,228	406,089
	Cebu Pacific	4,627	9,582,622	1,096,910
	Corp Air	-	-	-
	General Aviation	2,255	45,980	9,103
	Inter Island	-	1,903	100
	Military	332	-	2,413
	Philippine Airlines	3,901	7,817,775	930,893
	Aboitiz	-	-	-
Region VII	Seair	4,728	1,713,689	201,843
		30,754	212,447,052	4,024,703
	Air Philippines	553	915,140	85,274
	Cebu Pacific	1,276	3,877,690	328,566
	General Aviation	11,560	-	31,457
	Military	2,271	-	767
	Philippine Airlines	677	2,275,080	160,352
	International	3,393	32,495,893	886,497
	Domestic	11,024	172,883,249	2,531,790
Region VIII		3,403	4,224,020	533,626
	Asian Spirit	225	81,962	19,983
	Air Philippines	-	2,250	-
	Cebu Pacific	1,082	2,759,165	289,178
	General Aviation	1,078	900	2,485
	Military	32	11,000	476
	Philippine Airlines	902	1,357,393	221,388
	Seair	84	11,350	116
Region IX		3,706	6,993,914	636,183
	Asian Spirit	343	150,527	26,165
	Air Philippines	365	67,874	34,315
	Cebu Pacific	990	1,017,910	238,517
	General Aviation	246	2,371,304	1,004
	Military	13	713,042	8
	Philippine Airlines	1,088	2,655,965	244,535
	Seair	661	17,292	91,639
Region X		4,244	10,644,182	668,368
	Asian Spirit	767	17,878	16,449
	Air Philippines	743	1,732,224	130,483
	Cebu Pacific	1,220	4,848,680	334,969
	General Aviation	123	630	378
	Military	-	-	115
	Philippine Airlines	1,299	4,044,770	183,347
	Seair	92	-	2,627
Region XI		7,321	43,496,613	1,551,598
	Asian Spirit	75	14,540	14,536
	Air Philippines	1,012	2,784,416	182,823
	Cebu Pacific	2,894	12,552,271	721,046
	General Aviation	1,211	-	6,457
	Merpati Air	-	-	-
	Military	-	-	-
	Philippine Airlines	1,645	28,138,491	596,903
	Seair	-	-	-
	Silk Air	366	-	25,417
	A. Spirit- Palau	-	-	-
	Sriwijaya Air	118	6,895	4,416

**Table 13.9a (continued)**  
**AIRCRAFT, CARGO AND PASSENGER MOVEMENT**  
**BY REGION AND AIRLINE OPERATOR**  
**2006**

Region	Airline Operator	Aircraft	Cargo	Passenger
Region XII		2,205	11,599,106	440,839
	Air Philippines	329	848,709	55,468
	Cebu Pacific	554	2,160,128	155,290
	General Aviation	243	-	975
	Military	222	-	4,739
	Philippine Airlines	697	8,590,269	222,618
	Seair	160	-	1,749
	Merpati Air	-	-	-
Caraga		1,469	1,945,705	210,201
	Asian Spirit	234	391,693	27,399
	Cebu Pacific	339	931,895	89,437
	General Aviation	431	1,300	822
	Military	56	5,000	-
	Philippine Airlines	376	615,817	92,543
	Seair	33	-	-
Autonomous Region in Muslim Mindanao		602	9,884	15,699
	Asian Spirit	65	2,545	7,883
	Cebu Pacific	-	-	-
	General Aviation	241	2,800	106
	Military	-	-	4,178
	Philippine Airlines	-	-	-
	Seair	296	4,539	3,532

Source: Air Transportation Office.

**Figure 13.3 TOTAL PASSENGER TRAFFIC FOR WATER TRANSPORT: 2002 to 2007**



**Table 13.9b**  
**AIRCRAFT, CARGO AND PASSENGER MOVEMENT BY AIRPORT LOCATION**  
**2007**

Region	Airport	Aircraft	Cargo	Passenger
	Philippines	329,044	781,778,457	33,078,373
National Capital Region				
	Ninoy Aquino International	94,291	376,598,290	20,285,512
Cordillera Administrative Region				
	Baguio	763	119,125	15,705
Region I		4,606	3,060,732	159,464
	Laoag (International)	275	1,202,195	46,455
	Laoag (Domestic)	940	1,858,537	97,039
	Lingayen	1,526	-	6,827
	Rosales	6	-	-
	Vigan	1,859	-	9,143
Region II		3,338	956,724	69,403
	Bagabag	363	40,756	788
	Basco	592	442,280	19,551
	Cauayan	813	117,829	6,398
	Itbayat	19	295	-
	Palanan	625	69,825	4,493
	Tuguegarao	926	285,739	38,173
Region III		138,212	76,614,578	670,838
	Iba	2,543	-	6,124
	Plaridel	49,829	11,416	200,559
	Baler	16	-	85
	Subic	81,760	-	6,366
	Clark	4,064	76,603,162	457,704
Region IV		7,839	5,722,520	464,507
	Alabat	-	-	-
	Busuanga	2,545	839,651	22,265
	Calapan	-	-	12
	Cuyo	291	175,872	685
	Jomalig	15	-	215
	Lubang	1,391	-	12,619
	Mamburao	117	-	354
	Marinduque	39	-	131
	Pinamalayan	-	-	-
	Puerto Princesa	2,382	4,373,467	391,983
	Romblon	60	21	748
	San Jose	999	333,509	35,495
Region V		2,472	1,350,775	320,308
	Bulan	1	-	2
	Daet	27	-	20
	Legaspi	1,228	970,193	224,780
	Masbate	434	153,025	24,163
	Naga	526	172,030	52,683
	Sorsogon	4	-	-
	Virac	252	55,527	18,660
Region VI		23,819	25,995,237	3,011,419
	Antique	-	-	186
	Bacolod	4,847	8,150,227	777,996
	Caticlan	10,050	4,215,087	548,109
	Iloilo	5,224	10,104,437	1,038,802
	Kalibo	3,029	1,393,237	511,667
	Roxas	669	2,132,249	134,659
Region VII		30,754	212,447,052	4,024,703
	Dumaguete	1,514	1,914,363	230,126
	Mactan	26,819	205,379,142	3,448,838
	Siquijor	-	-	127
	Tagbilaran	2,397	5,153,547	345,612
	Ubay	24	-	-

Source: Air Transportation Office.

**Table 13.9b (continued)**

Region	Airport	Aircraft	Cargo	Passenger
Region VIII		3,403	4,224,020	533,626
	Calbayog	150	44,619	11,302
	Catarman	84	37,343	8,724
	Guiuan	179	-	874
	Hilongos	83	40	176
	Ormoc	698	360	1,319
	Tacloban	2,209	4,141,658	511,231
Region IX		3,706	6,993,914	636,183
	Dipolog	705	1,053,886	119,789
	Ipil	-	-	-
	Liloy	-	-	-
	Pagadian	13	14,286	-
	Zamboanga	2,988	5,925,742	516,394
Region X		4,237	10,644,182	668,324
	Cagayan de Oro	3,892	10,041,738	639,351
	Camiguin	131	-	2,775
	Ozamis	214	602,444	26,198
Region XI		7,321	43,496,613	1,551,598
	Davao (International)	559	15,435	52,821
	Davao (Domestic)	6,762	43,481,178	1,498,777
	Malabang	-	-	-
Region XII		2,205	11,599,106	440,839
	Allah Valley	29	-	159
	Gen San Tamber	1,163	10,621,987	313,491
	Cotabato	1,013	977,119	127,189
Caraga		1,469	1,945,705	210,201
	Barobo	-	-	-
	Bislig	-	-	-
	Butuan	876	1,553,112	182,080
	Siargao	79	-	772
	Surigao	451	391,693	27,337
	Tandag	63	900	12
Autonomous Region in Muslim Mindanao		609	9,884	15,743
	Cagayan de Sulu	-	-	-
	Jolo	574	9,385	15,699
	Sanga-sanga	28	499	-
	Iligan	7	-	44

Source: Air Transportation Office.

**Table 13.10**  
**NUMBER OF REGISTERED AIRPORTS**  
**1976 to 2007**

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
2002	174	87	87
2003	163	85	78
2004	196	85	111
2005	203	85	118
2006	203	85	118
2007	203	85	118

Source: Air Transportation Office.



**Table 13.11**  
**NATIONAL ROADS BY SURFACE TYPE**  
**1991 to 2007**  
**(In kilometers)**

Year	All types	Earth	Gravel	Asphalt	Concrete
1991	26,422	226	12,770	6,371	7,055
1992	26,554	216	12,709	6,379	7,250
1993	26,594	216	12,719	6,388	7,270
1994	26,659	214	12,623	6,375	7,447
1995	26,720	129	12,623	6,395	7,574
1996	27,369	353	11,862	6,806	8,349
1997	27,650	381	11,575	6,894	8,800
1998	27,893	380	11,486	6,733	9,294
1999	28,523	387	11,512	6,882	9,741
2000	29,056	612	11,424	6,684	10,336
2001	29,878	684	11,050	6,815	11,329
2002	30,030	736	10,335	7,048	11,911
2003	26,572	198	7,607	6,944	11,823
2004	27,853	189	7,896	7,282	12,486
2005	28,664	110	8,416	7,375	12,764
2006	28,978	90	8,417	7,501	12,970
2007	29,370	76	8,287	7,629	13,378

Note: Total for the years 2003 and 2004 does not include other and unspecified national roads.

Source: Department of Public Works and Highways.

**Table 13.12**  
**NUMBER AND LENGTH OF EXISTING NATIONAL BRIDGES IN THE PHILIPPINES**  
**1991 to 2007**  
**(Length in linear meters)**

Year	Number of Bridges	Length of Bridges
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
2001	...	283,000.00
2002	...	294,130.00
2003	7,165	277,585.97
2004	7,324	282,960.10
2005	7,560	296,101.80
2006	7,517	301,365.30
2007	7,743	314,452.82

Source: Department of Public Works and Highways.

**Table 13.13**  
**NUMBER OF PORTS BY DISTRICT OFFICE, TYPE OF PORT AND AREA OF OPERATION**  
**2003 to 2006**

	Total	Port District Office				
		Manila/ Northern Luzon	Southern Luzon	Visayas	Northern Mindanao	Southern Mindanao
2003						
Base Port	22	4	4	5	5	4
Terminal Port	66	4	19	25	9	9
Other National/Municipal Port	97	8	21	30	24	14
Private Port	219	20	50	68	40	41
2004						
Base Port	22	4	4	5	5	4
Terminal Port	64	4	19	24	9	8
Other National/Municipal Port	93	7	19	31	25	11
Private Port	218	23	49	66	36	44
2005						
Base Port	23	4	4	6	5	4
Terminal Port	61	4	19	23	9	6
Other National/Municipal Port	108	6	20	35	32	15
Private Port	222	20	50	68	37	47
2006						
Base Port	23	4	4	6	5	4
Terminal Port	65	4	19	27	9	6
Other National/Municipal Port	-	...	...	...	...	...
Private Port	-	...	...	...	...	...

Source: Philippine Ports Authority.

**Table 13.14**  
**TELEPHONE DISTRIBUTION PER OPERATOR**  
**2004 to 2007**

Telephone Operator	Installed Telephone Lines				Number of Subscribers			
	2004	2005	2006	2007	2004	2005	2006	2007
Total	6,473,052	6,538,387	7,198,922	7,168,261	3,437,491	3,367,252	3,633,188	3,940,082
PLDT	2,912,129	2,926,515	3,009,791	3,009,791	2,115,561	2,043,816	2,006,773	2,108,058
DIGITEL	633,190	634,345	653,616	658,228	412,618	410,661	431,366	451,351
BAYANTEL	443,910	443,910	443,910	443,910	227,057	227,057	227,057	379,724
ETPI/TTPI	88,990	91,446	91,446	91,446	28,853	15,915	22,467	22,467
BELL TELECOM	...	...	489,000	489,000	...	...	271,000	271,000
PHILCOM	187,629	213,236	213,236	213,236	46,122	52,752	53,098	53,098
PILTEL	236,561	236,561	236,561	101,877	36,956	46,202	46,202	44,934
PT&T	129,000	129,000	129,000	129,000	33,022	24,468	14,193	14,193
INNOVE	1,507,197	1,507,197	1,507,197	1,507,197	329,908	329,908	329,908	329,908
Other Operators	334,446	356,177	425,165	524,576	207,394	216,473	231,124	265,349

Note: SMART data are included in PLDT figures.

Source: National Telecommunications Commission.

**Table 13.15**  
**TELEPHONE DISTRIBUTION BY REGION**  
**2001 to 2007**

Region	Telephone Lines	Subscribers	Population ( <sup>0</sup> 000)	Telephone Density <sup>a</sup>	
				Lines	Subscribed
2001	6,982,653	2,973,182	77,898	8.96	3.82
2002	6,914,235	3,310,933	79,476	8.70	4.17
2003	6,557,403	3,299,361	81,054	8.09	4.07
2004	6,473,051	3,437,491	82,652	7.83	4.16
2005	6,538,387	3,367,252	84,215	7.76	4.00
2006	7,198,922	3,633,188	84,252	8.54	4.31
NCR	3,405,627	1,837,718	10,944	31.12	16.79
CAR	85,476	34,327	1,560	5.48	2.20
Region I	180,912	120,004	4,778	3.79	2.51
Region II	44,505	29,515	3,139	1.42	0.94
Region III	422,802	289,142	9,385	4.50	3.08
Region IV	1,110,997	583,234	10,903	10.19	5.35
Region V	121,525	71,637	5,290	2.30	1.35
Region VI	442,217	139,222	7,012	6.31	1.99
Region VII	481,344	224,252	6,488	7.42	3.46
Region VIII	151,652	27,766	4,103	3.70	0.68
Region IX	36,671	29,353	3,219	1.14	0.91
Region X	150,901	57,893	4,003	3.77	1.45
Region XI	324,663	107,799	4,087	7.94	2.64
Region XII	79,014	38,699	3,733	2.12	1.04
Region XIII	127,272	34,519	2,363	5.39	1.46
ARMM	33,344	8,108	3,245	1.03	0.25
2007	7,168,261	3,940,082	86,973	8.24	4.53
NCR	3,411,533	2,097,361	11,553	29.53	18.15
CAR	75,040	32,652	1,521	4.93	2.15
Region I	178,784	128,053	4,546	3.93	2.82
Region II	46,157	32,024	3,051	1.51	1.05
Region III	422,790	307,671	9,721	4.35	3.17
Region IV	1,111,303	590,868	14,303	7.77	4.13
Region V	133,687	72,607	5,110	2.62	1.42
Region VI	442,217	141,355	6,844	6.46	2.07
Region VII	481,344	222,173	6,399	7.52	3.47
Region VIII	158,656	35,842	3,913	4.05	0.92
Region IX	43,327	32,445	3,230	1.34	1.00
Region X	151,295	61,846	3,952	3.83	1.56
Region XI	272,498	104,836	4,157	6.56	2.52
Region XII	79,014	37,926	3,829	2.06	0.99
Region XIII	127,272	34,315	2,293	5.55	1.50
ARMM	33,344	8,108	4,121	0.81	0.20

<sup>a</sup> per 100 population.

Source: National Telecommunications Commission.

**Table 13.16**  
**NUMBER OF CELLULAR MOBILE TELEPHONE SUBSCRIBERS**  
**2002 to 2007**

Telephone Operator	Number of Subscribers				
	2003	2004	2005	2006	2007
Total	22,509,560	32,935,875	34,778,995	42,868,911	57,344,815
EXTELCOM	29,896	13,670	10,374	10,374	10,374
GLOBE TELECOM	8,800,000	12,513,973	12,500,000	16,659,742	22,770,000
ISLACOM	<sup>b</sup>	<sup>b</sup>	<sup>b</sup>	<sup>b</sup>	<sup>b</sup>
NEXT MOBILE	...	...	...	22,411	22,411
CURE	...	...	...	1,000	1,000
PILTEL	2,867,085	4,612,450	4,984,425	6,974,379	9,701,826
SMART	10,080,112	14,595,782	15,424,196	17,201,005	20,339,204
DIGITEL	732,467	1,200,000	1,860,000	2,000,000	4,500,000

<sup>a</sup> Data are based on previous report.

<sup>b</sup> Islacom subscribers are included in the figures for Globe.

Source: National Telecommunications Commission.

**Table 13.17**  
**NUMBER OF LICENSED RADIO STATIONS BY REGION**  
**1999 to 2004**

Region	1999	2000	2001	2002	2003	2004
Philippines	208,580	193,965	227,856	197,854	184,944	194,734
NCR National Capital Region	39,093	41,382	41,099	42,018	43,487	45,045
CAR Cordillera Administrative Region	-	-	-	-	-	-
I Ilocos	8,004	8,670	8,850	8,943	9,327	9,568
II Cagayan Valley	4,888	5,046	5,156	4,145	3,979	3,782
III Central Luzon	17,022	16,361	17,974	18,550	24,686	26,178
IV Southern Tagalog	20,483	1,633	23,687	24,626	28,193	30,352
V Bicol	5,136	5,339	5,503	5,560	5,603	5,866
VI Western Visayas	47,621	52,366	53,308	19,078	4,722	5,536
VII Central Visayas	23,239	24,245	25,697	26,153	27,452	28,715
VIII Eastern Visayas	5,455	1,170	5,728	7,686	8,347	8,596
IX Western Mindanao	5,524	4,284	5,848	6,080	5,068	5,312
X Northern Mindanao	13,960	14,389	14,970	15,347	11,655	12,127
XI Southern Mindanao	14,958	16,820	16,693	16,600	5,286	6,342
XII Central Mindanao	3,197	2,260	3,343	3,068	3,264	3,165
XIII Caraga	...	...	...	...	3,875	4,150
ARMM Autonomous Region in Muslim Mindanao	-	-	-	-	-	-

Source: National Telecommunications Commission.

**Table 13.18**  
**NUMBER OF LICENSED RADIO STATIONS BY TYPE OF STATION**  
**2004**

Type of Station	Number of Radio Station	Type of Station	Number of Radio Station
Total	194,537	SRA	5,480
Government	8,630	Land Base	1,426
Private	185,907	Mobile	1,433
Aeronautical	74	Portable	2,621
Aircraft	632	PRS	24,797
Aircraft (GPS)	13	Land Base	6,824
Amateur	31,035	Base/Porta (FB/P)	68
Citizen's Band	4	Mobile	5,552
Civic Action Groups	637	Portable	12,292
Coastal	896	Cellphone (Dealer/SVC)	61
Dealers/suppliers	67	Broadcast	2,085
Fishing Vessel	1,741	TVRO Commercial	460
Fixed (Pt to Pt, CO)	832	TVRO Non-Commercial	81
Fixed (Pt. To Pt) (CV)	1,893	CATV	641
Fixed (VHF/UHF) (CV)	17	AM BC	312
Fixed /Land Based (FX/FB) (CO)	1,463	FM BC	422
Fixed/Base Porta (FX/P)	12	SW BC	2
Fixed/Land Base (Fx/FB) (CV)	2,158	TV (VHF)	81
FX/CP	442	TV (UHF)	9
FX/CV	3,249	TV X-lator/Relay	76
Land Base (FB) (CO)	4,479	LMDS/MMDS BC	-
Land Base (FB) (CV)	2,360	Pay TV	1
Land Base (FX) (CO)	5	DTU/DTH	-
Land ML	10,875	BC Auxilliary	35
Land ML (CO)	81	STL	22
Mobile (CO)	1,637	Rptr.	-
Mobile (CV)	4,907	Land Base	2
Mobile Porta (MLP) (CV)	2,081	Mobile	-
Portable	26,848	Portable	-
Portable (CO)	14,268	CCAD	3,187
Portable (CV)	27,024	Earth Station	15
Pt. To Pt. (Co, CV, CP)	1,806	Paging Base	32
Radio Navigation	23	VSAT Station	54
Radio Training Station	280	Trunk Base	20
Repeater	539	Trunk Rptr.	3
Rptr. (CO)	43	Broadband	-
Rptr. (CV)	495	Cellular Base Station	2,558
Service Centers	17	Fixed (Pt. To Pt.) (CP)	502
Ship	3,755	FX/FB (GPS)	3
GPRS	3,608		
Land Base	362		
Mobile	306		
Portable	1,963		

Source: National Telecommunications Commission.

**Table 13.19**  
**SUMMARY OF MAIL VOLUME HANDLED**  
**1980 to 2007**  
**(In million)**

Year	Posted and Delivered Mails	Received from Foreign Countries	Total	Percent Increase (Decrease)
1980	320	120	440	9.7
1981	350	131	481	9.4
1982	349	128	477	(0.9)
1983	356	174	530	11.0
1984	401	168	569	7.4
1985	432	193	625	9.8
1986	583	195	778	24.5
1987	589	167	756	(2.8)
1988	637	163	799	5.7
1989	645	161	806	0.9
1990	637	167	804	(0.3)
1991	805	176	981	22.0
1992	959	198	1,157	18.0
1993	811	186	997	(13.8)
1994	942	144	1,086	8.9
1995	995	123	1,117	2.9
1996	895	146	1,041	(6.8)
1997	844	328	1,172	12.5
1998	858	219	1,076	(8.1)
1999	762	192	955	(11.3)
2000	744	162	906	(5.1)
2001	410 <sup>r</sup>	102 <sup>r</sup>	512	(43.4)
2002	313 <sup>r</sup>	88	400	(21.9)
2003	276 <sup>r</sup>	82	358	(10.5)
2004	441	20	461	28.7
2005	421	8	430	(6.8)
2006	402	6	408	(11.5)
2007	386	...	386	(10.1)

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

Source: Philippine Postal Corporation.

**Table 13.20**  
**NUMBER OF NTC-REGISTERED INTERNET SERVICE PROVIDERS**  
**AND ESTIMATED SUBSCRIBERS**  
**1996 to 2006**

Year	Number of NTC-Registered ISPs	Estimated Number of Subscribers
1996	24	100,000
1997	17	200,000
1998	23	300,000
1999	31	350,000
2000	34	400,000
2001	64	500,000
2002	93	800,000
2003	121	1,000,000
2004	144	1,200,000
2005	177	1,440,000
2006	408	2,000,000

Source: National Telecommunications Commission.

**Table 13.21**  
**NUMBER OF SUBSCRIBERS, DIAL-UP CONNECTIONS AND LEASED-LINES**  
**BY INTERNET SERVICE PROVIDER**  
**2003**

Internet Service Provider	Number of Subscribers	Number of Dial-up Connections	Number of Leased Lines
Total	178,835	26,006	152,832
Mozcom	73,443	6,000	67,443
Infocom	43,082	8,981	34,104
Bayantel	43,000	5,000	38,000
Pacific Internet	14,500	5,760	8,740
Philweb Corp.	4,000	190	3,810
Easycall Comm.	409	-	409
Uplink Technologies	200	25	175
Universal Joint	150	20	130
Reach Networks	51	30	21

Source: National Telecommunications Commission.

**Table 13.22**  
**REGIONAL DISTRIBUTION OF CABLE TV NETWORKS**  
**2001 to 2005**

Region	Number of CATV Networks				
	2001	2002	2003	2004	2005
Philippines	1,219	1,373	1,421	1,453	1,476
NCR National Capital Region	67	69	69	69	69
CAR Cordillera Administrative Region	-	24	25	26	27
I Ilocos Region	111	122	125	127	127
II Cagayan Valley	93	80	80	80	81
III Central Luzon	143	158	163	172	177
IV Southern Tagalog	264	289	293	300	302
V Bicol Region	108	118	125	127	131
VI Western Visayas	86	95	103	106	110
VII Central Visayas	78	82	89	89	89
VIII Eastern Visayas	88	98	103	104	106
IX Western Mindanao	44	55	57	59	60
X Northern Mindanao	59	68	71	72	73
XI Southern Mindanao	46	56	58	60	60
XII Central Mindanao	32	35	36	37	37
XIII Caraga	-	-	-	-	-
ARMM Autonomous Region in Muslim Mindar	-	24	24	25	27

Source: National Telecommunications Commission.

**Table 13.23**  
**COMPARATIVE STATISTICS ON MARITIME ACCIDENTS**  
**1998 to 2007**

Year	Number of Accidents	Number of Search and Rescue Mission	Number of Casualties	Number of Missing Persons	Number of Rescued/ Survivors
1998	208	86	161	174	1,389
1999	263	219	223	127	3,828
2000	151	50	177	102	2,771
2001	168	88	59	74	1,969
2002	152	65	73	146	1,178
2003	255	63	74	232	2,903
2004	227	84	144	116	4,893
2005	122	108	25	47	2,920
2006	114	53	62	94	5,121
2007	110	72	54	71	2,337

Source: Department of Transportation and Communication.



**Table 13.24**  
**COMPARATIVE STATISTICS ON TRAFFIC ACCIDENTS**  
**1998 to 2007**

Year	Number of Accident			Damage to Property (number of vehicles)
	Fatal	Non-fatal	Total	
1998	940	1,863	2,803	6,537
1999	719	2,150	2,869	7,726
2000	704	1,719	2,423	11,386
2001	627	1,399	2,026	6,696
2002	714	3,034	3,748	9,623
2003	800	4,177	4,977	11,441
2004	1,054	3,860	4,914	9,288
2005	578	3,779	4,357	7,068
2006	674	3,767	4,441	10,623
2007	718	3,569	4,287	7,267

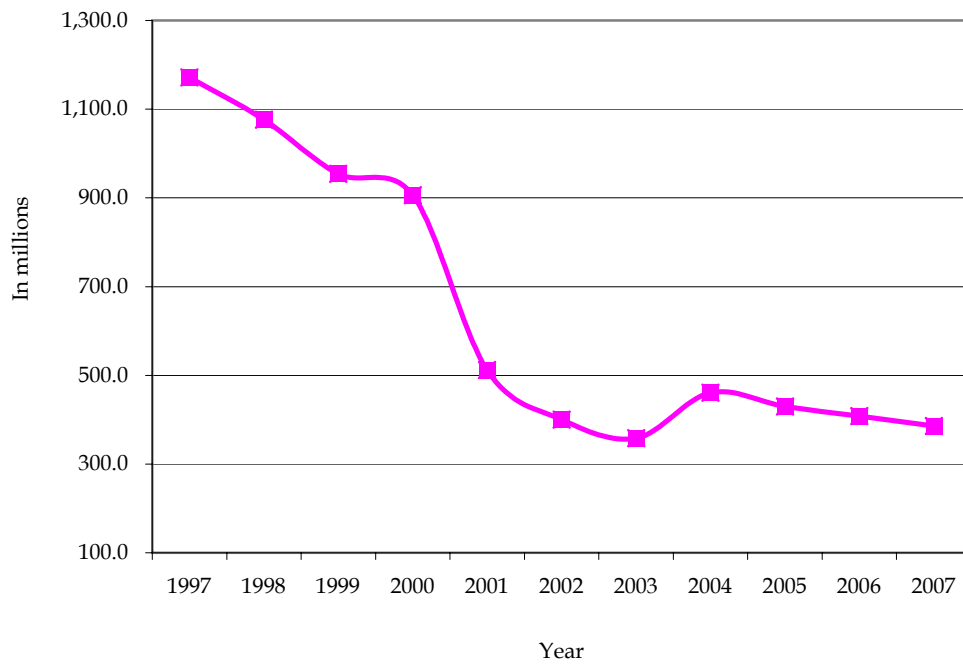
Source: Department of Transportation and Communication.

**Table 13.25**  
**COMPARATIVE STATISTICS ON AIRCRAFT ACCIDENTS**  
**2000 to 2006**

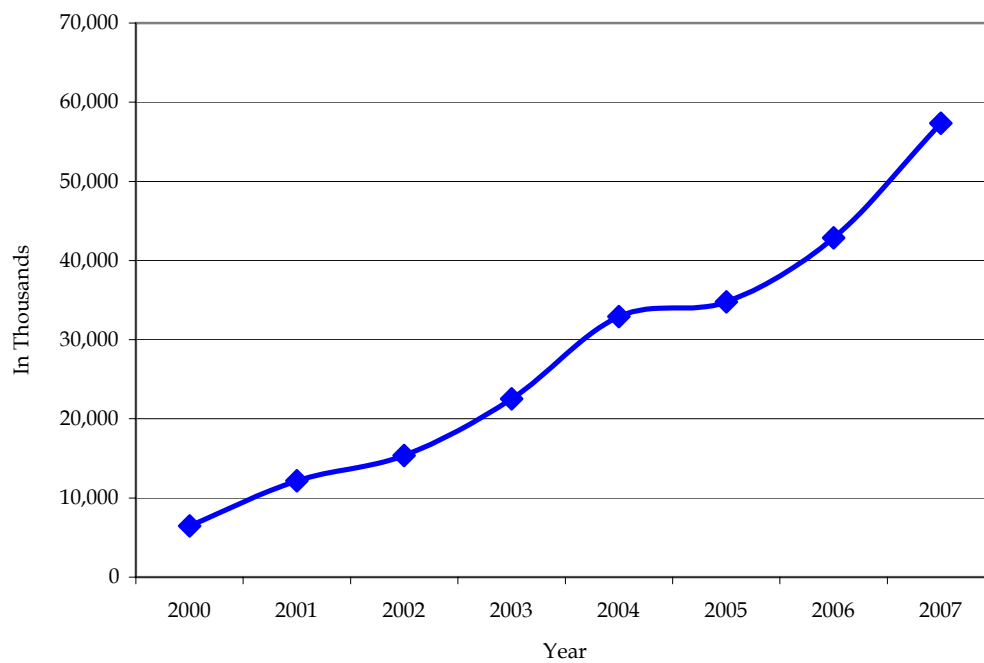
Type of Accident	Number of Accident						
	2000	2001	2002	2003	2004	2005	2006
Total	162	8	21	20	23	17	15
Air turbulence	15	-	-	-	-	-	-
Collision with electrical power line	1	-	-	-	-	-	-
Collision with mountain	4	-	-	-	-	-	-
Collision with terrain	1	-	-	-	-	-	-
Controlled flight into terrain	131	6	1	-	1	1	-
Crash landing	2	-	19	3	2	3	3
Engine failure after airborne	-	1	-	-	-	1	-
Engine malfunction	1	-	-	2	1	1	3
Flight into terrain	-	-	-	-	-	-	-
Incapacity of pilot to command	1	-	-	-	-	-	-
Loss control on ground	-	1	-	-	1	-	-
Loss of control	1	-	-	-	-	-	-
Runway overshoot	4	-	-	-	-	1	-
Uncontrolled flight into terrain	-	-	1	-	-	-	-
Unlawful interference	1	-	-	-	-	-	-
Undetermined	-	-	-	-	-	-	-
Others	-	-	-	15	18	10	9

Source: Department of Transportation and Communication.

**Figure 13.4 TOTAL MAIL HANDLED: 1996 to 2006**



**Figure 13. 5 NUMBER OF CELLULAR MOBILE TELEPHONE SUBSCRIBERS: 2000 to 2007**



# 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.

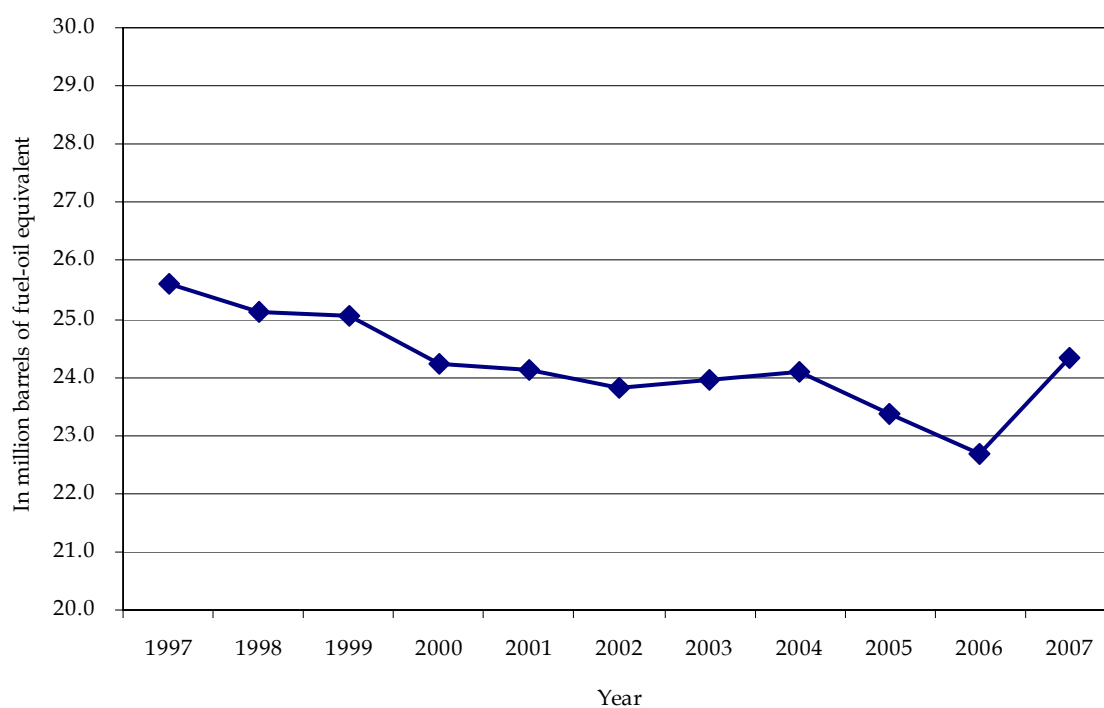
Similarly, the water resource sector is an important area of concern. While water is naturally abundant in the country, it has now become a scarce commodity in some areas. The data on water included in this chapter cover the duly organized water districts which were issued conditional certificates of conformance by region, irrigated and benefited areas of national irrigation systems, generated area of irrigation systems and irrigation development by region.

The Department of Energy (DOE) and the National Electrification Administration (NEA) generate statistics on energy while the National Irrigation Administration (NIA) and the Local Water Utilities Administration (LWUA) produce data on water resources.

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*Figure 14.1 ENERGY CONSUMPTION: 1997 to 2007*



**Table 14.1a**  
**ENERGY SUPPLY MIX BY SOURCE**  
**1997 to 2007**  
**(In million tons of oil equivalent, MTOE)**

Energy Source	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	36.43	37.11	38.56	39.69	38.03	38.55	38.81	38.81	38.85	38.74	39.44
I. Indigenous Energy	15.72	16.75	18.60	19.48	18.16	19.79	20.35	20.77	21.20	21.46	21.97
Oil	0.04	0.04	0.04	0.06	0.10	0.62	0.53	0.48	0.61	0.56	0.63
Coal	0.57	0.61	0.53	0.71	0.65	0.80	1.05	1.31	1.52	1.24	1.80
Hydro	1.51	1.26	1.95	1.94	1.77	1.75	1.96	2.14	2.09	2.47	2.13
Geothermal	6.22	7.67	9.11	10.00	8.98	8.81	8.45	8.84	8.52	9.00	8.78
Natural Gas	0.00	0.01	0.01	0.01	0.12	1.45	2.21	2.04	2.70	2.53	3.03
Biomass (Bagasse and other RE)	7.37	7.17	6.96	6.76	6.56	6.36	6.16	5.96	5.77	5.65	5.56
Solar and Wind	-	-	-	-	-	-	-	-	-	-	0.01
CME	-	-	-	-	-	-	-	-	-	-	0.03
II. Imported Energy	20.71	20.36	19.96	20.22	19.87	18.76	18.45	18.04	17.65	17.28	17.48
Oil	18.47	18.10	17.21	16.39	15.85	15.12	14.87	14.36	13.94	13.20	13.40
Coal	2.24	2.26	2.75	3.82	4.01	3.64	3.59	3.68	3.71	4.07	4.08
Ethanol	-	-	-	-	-	-	-	-	0.00	0.00	0.00

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

Source: Department of Energy.

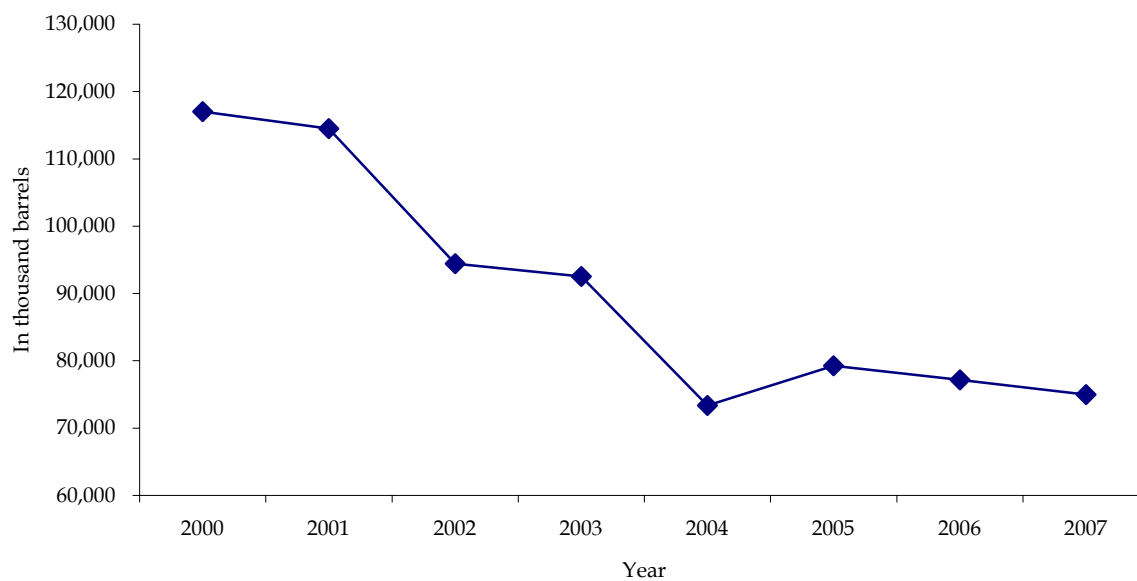
**Table 14.1b**  
**ENERGY CONSUMPTION BY SECTOR**  
**1997 to 2007**  
**(In million tons of oil equivalent, MTOE)**

Sector	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	25.62	25.11	25.06	24.21	24.13	23.83	23.95	24.09	23.36	22.69	24.34
1. Industry	5.78	5.46	5.37	5.28	4.83	4.63	5.09	5.08	5.30	5.39	5.23
a. Manufacturing	5.45	5.15	5.07	4.99	4.55	4.38	4.88	4.87	5.10	5.20	5.10
b. Mining	0.13	0.14	0.11	0.10	0.07	0.06	0.05	0.05	0.05	0.06	0.04
c. Construction	0.20	0.18	0.19	0.18	0.20	0.19	0.16	0.16	0.14	0.13	0.09
2. Transport	9.37	9.21	9.25	8.49	9.18	9.25	8.96	9.33	8.94	8.37	10.41
3. Residential	8.48	8.43	8.29	8.01	7.72	7.50	7.36	7.15	6.66	6.37	6.29
4. Commercial	1.30	1.42	1.55	1.72	1.90	1.92	1.96	1.97	1.96	2.05	1.99
5. Agriculture	0.38	0.36	0.34	0.30	0.29	0.30	0.32	0.32	0.31	0.28	0.14
6. Others, Non-Energy Use	0.30	0.23	0.27	0.40	0.22	0.23	0.25	0.25	0.19	0.22	0.28

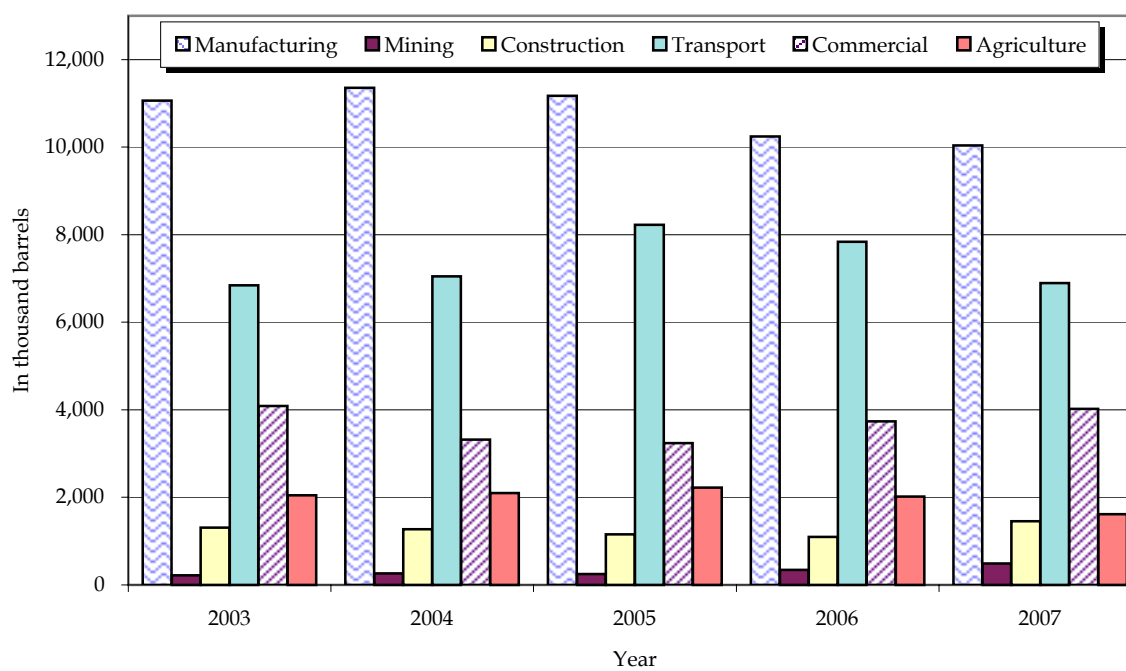
Note: Details may not add up to totals due to rounding.

Source: Department of Energy.

*Figure 14.2 REFINERY PRODUCTION: 2000 to 2007*



*Figure 14.3 PETROLEUM PRODUCTS CONSUMPTION BY INDUSTRY: 2003 to 2007*



**Table 14.2**  
**DOMESTIC OIL AND GAS PRODUCTION**  
**1997 to 2007**

Source	1997	1998	1999	2000	2001
Oil (Barrels of Oil, Bbl)	298,142	288,463	313,417	417,866	474,752
Nido	151,645	89,766	39,458	186,895	148,593
Matinloc	146,497	153,613	239,179	215,419	159,765
North Matinloc	...	45,084	34,780	15,552	...
West Linapacan	...	...	...	...	...
Malampaya	...	...	...	...	166,394
Gas (Million Cubic Feet of Gas)	...	...	...	376	4,951
San Antonio	203	329	253	376	112
Malampaya	203	329	253	...	4,840

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

Source: Department of Energy.

**Table 14.3**  
**COAL PRODUCTION BY MAJOR AREA**  
**1997 to 2007**  
**(at 10,000 Btu/lb.)**

Areas	1997	1998	1999	2000	2001
Total	1,112,651	1,016,053	1,028,471	1,185,854	1,230,738
Cebu	69,860	63,844	23,930	19,919	22,348
Northern Cebu	25,642	20,294	2,546	-	-
Central Cebu	1,782	2,963	481	-	-
Southern Cebu	42,436	40,588	20,903	19,919	22,348
Bataan	4,819	3,839	4,886	4,072	-
Semirara	702,032	835,408	920,251	1,136,165	1,190,211
Albay	-	-	-	-	1,954
Polillo-Quezon	-	-	-	-	-
Other Regions	170,008	-	79,403	20,618	16,225
Negros	4,076	-	7,663	7,700	9,453
Masbate	-	-	-	-	-
Mindoro	-	-	-	-	-
Iligan	...	...	...	...	...
Samar	-	-	-	-	-
Surigao	165,932	112,092	65,796	5,080	-
Zamboanga del Sur	-	870	5,944	-	-
Small Scale Mines					
Zamboanga del Sur	...	...	...	...	885
Negros	-	-	-	7,838	5,887
Bicol	...	...	...	...	...
Cebu	...	...	...	...	...
Surigao del Sur	...	...	...	...	...

Note: Details may not add up to totals due to rounding.  
 Btu/lb - British thermal unit/pound.

Source: Department of Energy.



**Table 14.2 (continued)**

2002	2003	2004	2005	2006	2007
2,020,081	148,582	138,503	208,445	181,471	184,395
148,044	80,311	75,110	120,586	119,617	100,125
108,606	68,271	63,393	87,859	61,854	84,270
...	...	...	...	...	...
...	...	...	...	...	...
1,763,431	...	...	...	...	...
62,205	94,803	87,557	115,966	108,606	130,211
83	273	284	94	328	325
62,122	94,530	87,272	115,873	108,279	129,886

**Table 14.3 (continued)**

2002	2003	2004	2005	2006	2007
1,368,658	1,729,711	2,341,511	2,879,671	2,355,671	3,401,136
21,583	24,025	17,359	15,415	11,029	17,055
-	-	-	-	-	2,235
-	-	-	1,081	-	182
21,583	24,025	17,359	14,334	11,029	14,639
-	-	-	-	-	-
1,318,084	1,672,676	2,290,197	2,625,988	2,117,705	3,147,758
2,816	-	3,676	8,665	18,948	25,694
-	-	-	-	-	-
6,864	1,209	-	172,929	134,223	131,478
6,864	1,209	-	-	-	970
-	-	-	-	-	-
-	-	-	-	-	-
...	...	-	-	-	-
-	-	-	-	-	-
-	-	-	30,485	44,470	9,561
108,345	126,849	140,676	142,445	89,753	120,947
19,311	31,801	30,280	56,675	73,765	79,151
5,241	9,324	5,839	8,350	24,069	44,860
8,227	11,051	9,516	9,398	12,742	6,960
4,590	6,880	7,472	8,860	3,984	2,008
1,253	4,546	5,202	30,066	32,970	25,323
...	...	2,251	-	-	-

**Table 14.4**  
**COAL IMPORTATION BY ORIGIN**  
**1997 to 2007**  
**(In Metric Tons, MT)**

Country of Origin	1997	1998	1999	2000 <sup>a</sup>	2001
TOTAL	4,248,132	4,282,158	5,199,276	6,643,492	7,601,077
Australia	1,282,877	1,229,439	2,026,650	1,713,243	1,065,957
China	256,676	603,882	780,986	1,869,327	3,134,884
Indonesia	2,503,960	2,311,926	2,261,547	2,840,789	3,117,128
Vietnam	179,276	136,911	130,093	220,133	283,108
South Africa	-	-	-	-	-
South Korea	-	-	-	-	-
Russia	25,343	-	-	-	-
Taiwan	-	-	-	-	-
USA	-	-	-	-	-
Others	-	-	-	-	-

<sup>a</sup> Data includes actual coal arrivals & Certificate of Compliance (COC) application issued.  
Source: Department of Energy.

**Table 14.5**  
**COAL CONSUMPTION BY MAJOR USER**  
**1997 to 2007**  
**(In Metric Tons)**

Sector	1997	1998	1999	2000	2001
Total	5,189,421	5,189,421	6,416,256	8,761,721	8,138,818
Cement	1,553,741	1,553,741	1,266,257	1,299,118	888,484
Power Generation	3,275,721	3,275,721	4,882,889	7,170,194	6,995,997
Industrial/Direct Processes	359,959	359,959	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 OIL SUPPLY**  
**1997 to 2007**  
**(In Thousand Barrels)**

Source	1997	1998	1999	2000	2001
Total	129,116	116,894	117,783	113,767	111,629
Imported	128,940	116,596	117,592	113,633	111,454
Domestic	176	298	191	134	175

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

**Table 14.4 (continued)**

2002	2003	2004	2005	2006	2007
5,930,278	5,935,292	6,410,101	7,029,041	7,717,301	7,728,635
559,058	-	325,000	589,680	809,008	650,000
2,955,485	3,180,221	3,033,534	1,947,217	1,015,776	2,100,781
2,185,953	2,356,716	2,621,671	4,024,773	5,289,959	4,504,821
229,782	398,355	364,896	467,371	602,557	473,032
-	-	65,000	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

**Table 14.5 (continued)**

2002	2003	2004	2005	2006	2007
8,007,819	8,153,066	6,271,999	10,074,531	9,546,718	10,214,860
1,245,138	1,560,492	741,132	1,924,519	2,148,249	2,239,637
6,525,469	6,307,223	5,215,104	7,832,044	7,037,396	7,525,523
237,212	285,351	315,764	317,968	361,073	449,701

**Table 14.6 (continued)**

2002	2003	2004	2005	2006	2007
94,122	91,471	73,205	77,844	78,278	74,369
93,871	91,309	73,066	77,636	78,097	74,185
251	162	139	208	181	184

**Table 14.7**  
**CRUDE OIL IMPORTATIONS BY COUNTRY OF ORIGIN**  
**1992 to 2007**  
**(Volume in thousand barrels; CIF value in thousand US dollars)**

Country	1992		1993		1994		1995	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	89,010	1,660,259	83,705	1,368,982	88,427	1,400,329	119,084	2,054,674
Middle East	72,891	1,319,281	71,015	1,123,199	78,865	1,228,089	110,760	1,901,295
Saudi Arabia	43,441	775,783	37,641	584,635	53,549	842,808	80,620	1,389,039
Kuwait	4,997	92,214	11,655	183,804	3,765	53,108	1,034	17,824
Iran	9,467	170,488	7,289	113,882	4,904	70,429	9,070	154,070
Iraq	-	-	-	-	-	-	-	-
Abu Dhabi	-	-	-	-	-	-	-	-
Qatar	2,568	50,215	999	18,151	-	-	-	-
Dubai	-	-	-	-	-	-	-	-
Oman	-	-	-	-	2,240	37,360	6,303	106,640
Neutral Zone	-	-	-	-	-	-	-	-
United Arab Emirates	12,418	230,581	13,431	222,727	14,407	224,384	13,733	233,722
Yemen	-	-	-	-	-	-	-	-
Other Regions	16,119	340,978	12,690	245,783	9,562	172,240	8,324	153,379
Indonesia	1,631	34,312	2,542	49,835	2,742	50,811	2,399	43,038
Malaysia	9,194	198,125	7,138	139,194	4,886	87,061	2,767	52,358
Brunei	4,303	90,561	2,251	44,942	1,934	34,368	759	14,229
China (PROC)	760	12,679	759	11,812	-	-	-	-
Mexico	-	-	-	-	-	-	-	-
Australia	231	5,301	-	-	-	-	-	-
Pakistan	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	2,399	43,754
United Kingdom	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-

Country	2000		2001		2002		2003	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	113,633	3,250,325	111,455	2,734,802	93,872	2,380,491	91,309	2,671,129
Middle East	107,650	3,066,543	105,008	2,563,516	88,659	2,244,368	84,384	2,457,045
Saudi Arabia	37,609	1,070,000	35,610	857,453	38,235	973,376	41,881	1,209,761
Kuwait	-	-	-	-	-	-	-	-
Iran	27,391	766,933	28,859	702,457	19,432	491,267	21,918	639,851
Iraq	-	-	-	-	-	-	-	-
Abu Dhabi	-	-	-	-	-	-	-	-
Qatar	3,255	88,017	7,466	174,309	6,637	156,694	4,181	121,497
Dubai	-	-	-	-	-	-	-	-
Oman	6,585	183,376	10,472	256,030	6,328	153,638	-	-
Neutral Zone	-	-	-	-	-	-	-	-
United Arab Emirates	32,810	958,217	21,853	556,967	15,416	399,573	13,997	413,638
Yemen	-	-	748	16,300	2,611	69,820	2,407	72,298
Other Regions	5,983	183,782	6,447	171,286	5,213	136,123	6,925	214,084
Indonesia	641	17,782	1,456	35,764	410	8,644	978	28,686
Malaysia	4,064	125,915	2,701	69,286	3,968	104,214	4,650	148,821
Brunei	-	-	-	-	835	23,265	-	-
China (PROC)	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-
Australia	1,278	40,085	2,290	66,236	-	-	-	-
Pakistan	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-
Russia	...	...	...	...	...	...	1,297	36,577

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

Source: Department of Energy.

Table 14.7 (Continued)

1996		1997		1998		1999	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
128,017	2,556,517	128,940	2,529,845	116,596	1,502,062	117,592	2,074,236
119,044	2,358,121	120,236	2,340,831	110,281	1,413,304	110,811	1,941,808
76,797	1,523,438	47,330	930,360	40,394	517,237	41,553	720,985
-	-	-	-	-	-	-	-
16,801	330,365	42,504	804,086	36,727	470,030	35,320	601,312
-	-	774	15,142	2,744	33,915	1,817	29,881
-	-	-	-	-	-	-	-
1,169	26,469	3,538	70,333	1,986	26,662	3,381	58,157
-	-	-	-	-	-	-	-
12,083	242,916	14,480	278,946	17,991	227,715	9,540	157,130
-	-	-	-	-	-	-	-
12,194	234,933	11,610	241,964	10,440	137,746	19,200	374,343
-	-	-	-	-	-	-	-
8,974	198,396	8,705	189,015	6,315	88,759	6,781	132,428
1,363	30,435	2,452	51,370	1,014	14,165	420	5,905
3,476	75,857	4,419	95,374	4,381	64,060	4,274	78,917
-	-	-	-	-	-	-	-
3,186	74,360	891	19,784	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
948	17,745	942	22,487	920	10,533	558	11,769
-	-	-	-	-	-	989	25,168
-	-	-	-	-	-	540	10,669
-	-	...	...	...	...	...	...

2004		2005		2006		2007	
Volume	Value	Volume	Value	Volume	Value	Volume	Value
73,066	2,743,204	77,637	4,078,104	78,097	5,071,815	74,185	5,373,492
68,792	2,562,032	72,295	3,763,489	74,266	4,798,449	67,356	4,818,213
37,165	1,388,975	43,841	2,296,548	45,074	2,884,642	46,872	3,304,762
-	-	-	-	-	-	-	-
25,144	928,051	20,004	1,033,142	18,700	1,206,182	1,455	128,097
396	13,886	-	-	-	-	-	-
-	-	-	-	-	-	-	-
5,563	211,778	5,536	283,006	2,568	186,297	4,374	312,085
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
525	19,342	2,914	150,793	7,924	521,328	14,655	1,073,270
-	-	-	-	-	-	-	-
4,274	181,172	5,342	314,615	3,831	273,366	6,829	555,280
278	11,479	-	-	-	-	-	-
3,397	144,793	5,052	296,357	3,644	261,171	3,577	302,164
-	-	-	-	-	-	-	-
-	-	-	-	-	-	102	8,315
-	-	-	-	-	-	-	-
-	-	289	18,259	187	12,195	-	-
-	-	-	-	-	-	3,150	244,801
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
599	24,901	-	-	-	-	-	-

**Table 14.8**  
**REFINERY PRODUCTION**  
**2000 to 2007**  
**(In Thousand Barrels)**

Areas	2000	2001	2002	2003	2004	2005	2006	2007
Total	117,015	114,486	94,439	92,532	73,367	79,256	77,160	74,981
Aviation Turbo	5,318	4,825	5,050	5,024	4,584	5,576	5,867	5,989
Premium Leaded Gasoline	5,090	...	...	...	...	...	...	...
Premium Unleaded	7,098	12,194	11,213	9,967	6,939	9,021	8,896	8,061
Regular Gasoline	5,118	5,540	5,523	5,760	5,821	5,037	4,595	4,431
Kerosene	4,191	3,625	3,227	2,802	1,776	1,674	1,319	1,287
Diesel Oil	34,942	33,872	29,758	28,731	21,719	24,843	26,942	26,458
Fuel Oil	36,639	32,241	26,104	25,970	23,419	23,170	20,981	21,226
LPG	4,712	5,544	5,019	4,604	3,064	3,817	3,864	2,951
Asphalts	454	651	199	(1)	2			
Hydro/Solvents	151	135	115	157	102	99	78	74
Naphtha	6,463	6,080	4,158	4,496	1,800	1,032	1,124	528
Reformate	-	-	-	-	-	-	-	-
Aviation Gasoline	-	-	-	-	-			
Mixed Xylene	324	209	541	731	852	979	1,085	1,061
Basestocks	338	747	148	-	-	-	-	-
Secondary Products	386	(337)	(110)	-	-	-	-	-
Waxes	48	(18)	(5)	-	-	-	-	-
Sulphur	-	-	-	-	-	20	57	62
Others	-	-	-	-	-	-	-	-
Total Marketable Products	111,273	105,307	90,940	88,242	70,078	75,269	74,808	72,127
Add:								
In-Process and Intermediate	-	4,402	84	466	(3)	621	(97)	(97)
Refinery Fuel (RF) & Loss (L)	5,742	4,778	3,414	3,825	3,292	3,366	2,449	2,951
Thousand Barrels/Calendar Day	320	314	259	254	200	217	211	207
RF & L as % of Total Output	4.9	4.2	3.6	4.1	4.5	4.2	3.2	3.9

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

Source: Department of Energy.

**Table 14.9**  
**PETROLEUM PRODUCTS IMPORTATION**  
**1997 to 2007**  
**(In Thousand Barrels)**

Products	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	19,087	26,451	18,899	25,980	24,433	34,396	37,046	52,952	41,079	41,046	45,712
Aviation gasoline	37	32	49	38	12	39	17	31	25	25	32
Aviation turbo/Jet A-1	633	704	862	1,219	1,895	1,336	1,783	2,867	2,041	2,292	3,096
Premium gasoline	25	409	709	180	-	-	-	-	-	-	-
Unleaded premium	2,465	3,390	1,328	4,855	5,223	6,418	8,799	11,848	9,841	9,195	11,033
Regular gasoline	5	-	90	49	8	-	43	60	90	305	385
Kerosene	767	738	621	372	374	476	787	1,164	743	619	409
Diesel	4,475	7,113	4,404	7,426	8,986	14,049	13,919	20,446	16,248	16,208	16,325
IFO/Fuel Oil	4,283	6,778	3,945	2,880	1,398	3,922	2,729	6,780	4,128	4,668	4,755
LPG	5,137	6,187	6,473	7,552	6,507	7,288	7,995	8,657	7,582	7,214	8,890
Solvents	67	81	58	83	11	1	-	-	-	-	-
Asphalts	-	-	46	45	19	397	413	452	282	442	498
Naptha/Reformate	721	368	189	462	-	228	233	-	-	-	-
Heavy Vacuum Gas Oil	471	651	124	-	-	-	-	-	-	-	-
Condensate	-	-	-	820	-	-	-	-	-	-	259
Lubes/Additives	-	-	-	-	-	-	-	-	-	-	-
Stop Oil	-	-	-	-	-	-	-	-	-	-	-
Feedstock	-	-	-	-	-	242	-	-	-	-	-
Basestocks	-	-	-	-	-	-	-	-	-	-	-
Alkylate	-	-	-	-	-	-	328	647	101	78	30
Others <sup>1</sup>	-	-	-	-	-	-	-	-	-	-	-

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

IFO - Industrial Fuel Oil.

\* Data included in Aviation turbo/Jet A-1.

<sup>1</sup> Includes data on Aviation Gas, Solvents, Naptha, Asphalt, Condensate and Feedstocks.

Source: Department of Energy.

**Table 14.10**  
**PETROLEUM PRODUCTS CONSUMPTION BY TYPE OF PRODUCT**  
**1998 to 2007**  
**(In thousand barrels)**

Product	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	141,157	134,392	126,220	109,770	108,736	107,687	107,999	126,087	117,481	128,592
Aviation gasoline	35	36	28	26	24	25	26	26	27	31
Aviation turbo/Jet A-1	5,356	5,869	6,690	6,750	6,535	6,725	7,349	7,870	7,899	8,855
Gasoline <sup>a</sup>	22,641	23,333	22,824	23,095	24,102	24,573	24,829	24,139	22,543	22,999
Premium gasoline/Unleaded (93RON and above)	13,622	13,070	6,296	16,462	16,996	17,420	17,810	17,968	17,835	18,184
Unleaded premium/ Unleaded (over 95RON)	4,049	4,843	10,973	942	1,168	1,178	1,264	1,012	-	-
Regular gasoline/Unleaded (81RON and above)	4,970	5,420	5,555	5,691	5,938	5,975	5,755	5,159	4,708	4,815
Kerosene	5,007	5,178	4,569	4,014	3,669	3,331	2,980	2,246	1,747	1,573
Diesel Fuel Oil/Gas Oil	42,993	42,111	42,014	40,435	41,787	41,492	42,194	39,916	37,727	39,907
Industrial fuel oil	49,960	40,248	30,047	17,793	15,559	13,624	13,978	12,439	11,123	16,987
LPG	10,690	11,904	12,288	12,214	12,730	13,183	12,754	11,534	10,931	11,646
Solvents	159	233	227	146	86	143	103	86	101	66
Asphalts	561	731	509	519	602	467	494	324	391	578
Naptha/Reformate	257	12	462	-	228	299	-	-	-	-
Lubes and greases	-	-	-	-	-	-	-	-	-	-
Waxes and petrolatum	-	-	-	-	-	-	-	-	-	-
Others	-	-	820	-	-	-	-	-	-	-
Refinery fuel (RF) and losses	3,497	4,737	5,742	4,778	3,414	3,825	3,292	3,366	2,449	2,951

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.

4. 2005 and 2006 data for others includes Aviation Gas, Solvents, Naptha and Asphalt .

<sup>a</sup> Effective December 23, 2000 total unleaded nationwide.

\* Data included in Aviation turbo/Jet A-1.

RON - Research Octane Numbers

Source: Department of Energy.



**Table 14.11**  
**PETROLEUM PRODUCTS CONSUMPTION BY INDUSTRY**  
**2001 to 2007**  
**(In thousand barrels)**

Industry	2001	2002	2003	2004	2005	2006	2007
Total	50,756.7	43,698.3	42,637.1	44,620.7	41,693.7	37,427.0	39,030.5
Manufacturing	10,347.5	10,536.1	11,064.8	11,354.7	11,170.6	10,244.5	10,038.4
Beverages	1,010.3	1,024.8	964.9	1,078.9	1,019.0	794.9	923.1
Tobacco	93.0	75.6	76.5	98.4	101.5	95.3	109.6
Coconut and vegetable oil	344.1	293.9	330.6	327.2	338.8	254.0	267.8
Sugar	628.4	820.6	736.4	716.7	705.6	630.9	424.0
Other food processing	1,397.7	1,517.6	1,602.0	1,608.8	1,737.6	1,751.3	1,571.8
Textiles/Apparel	912.4	859.8	807.8	866.3	873.5	587.7	339.5
Wood products/Furniture	93.5	92.0	85.4	81.7	64.3	53.8	87.1
Paper products/Printing	1,004.0	1,118.9	1,165.2	1,192.9	1,179.0	484.5	235.9
Chemicals except fertilizer	1,163.8	1,093.1	1,120.4	1,130.9	1,096.6	1,227.9	1,387.0
Fertilizer	127.7	115.2	139.2	127.4	90.1	146.5	113.4
Rubber/Rubber products	111.5	78.5	86.0	102.1	84.0	55.0	80.0
Glass/Glass products	281.2	322.8	613.0	661.3	617.0	553.6	636.2
Cement	910.1	991.5	957.3	816.4	699.1	846.1	1,001.7
Lube refining <sup>a</sup>	192.3	38.4	3.9	2.5	2.1	2.7	3.0
Other non-metallic minerals	284.5	309.2	292.5	327.6	289.6	242.8	217.7
Basic metals	1,693.4	1,543.2	1,490.4	1,439.3	1,306.4	1,581.8	1,747.6
Machinery/Equipment	99.6	241.1	593.3	776.2	953.2	935.6	878.4
Others	-	-	-	-	13.0	0.1	14.5
Mining	318.3	259.3	218.2	264.4	247.0	344.9	486.5
Construction	1,639.7	1,622.8	1,306.5	1,273.5	1,153.5	1,099.8	1,457.9
Transport	6,314.5	6,394.2	6,840.5	7,047.3	8,224.9	7,840.3	6,891.7
Railway	3.7	2.2	1.9	5.3	41.8	3.0	3.2
Road transport	2,324.8	2,552.7	2,713.7	2,823.5	2,976.7	3,006.3	3,654.4
Water transport	3,736.3	3,650.3	3,883.6	3,990.5	3,810.7	3,336.2	3,001.7
Air transport	249.8	189.0	241.3	227.9	1,395.9	1,494.8	232.5
Commercial	3,744.3	4,409.4	4,085.3	3,322.0	3,236.3	3,735.5	4,017.8
Wholesale trade	3,547.9	4,206.3	3,892.8	3,155.0	3,067.8	3,546.2	3,767.8
Finance and housing	11.0	19.6	17.9	16.3	25.0	23.0	14.2
Private services	185.4	183.5	174.6	150.7	143.5	166.3	235.9
P.I. Government	...	...	...	...	...	...	0.7
Agriculture	1,789.3	2,028.3	2,046.5	2,096.0	2,220.1	2,017.6	1,613.8
Fishery/Fishing Trade	1,580.7	1,780.6	1,723.7	1,821.1	1,915.8	1,655.0	1,318.7
Agricultural crop products	118.1	161.1	161.4	137.5	194.0	235.1	131.8
Livestock/Poultry	39.9	44.9	52.7	57.3	55.9	47.9	59.0
Agricultural services	38.6	25.9	73.8	37.1	36.5	54.9	74.3
Forestry	12.0	15.6	34.9	43.1	17.8	24.7	29.9
Power Generation	16,861.5	11,392.4	10,785.6	13,223.9	9,799.1	6,807.2	6,570.9
National Power Corporation	14,061.3	7,444.6	7,841.4	9,887.4	6,969.4	4,588.6	4,680.1
Other private power generators	2,800.3	3,947.8	2,944.2	3,336.5	2,829.7	2,218.6	1,890.8
Others, n.e.c.	4,963.8	3,641.5	2,464.7	2,746.9	2,275.8	2,888.2	5,002.5
Refinery fuel/losses	4,777.8	3,414.4	3,825.0	3,292.0	3,366.4	2,448.9	2,951.0

Notes: 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.

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

<sup>a</sup> Lube refining: less IFO sales by PPC to NPC.

Source: Department of Energy.

**Table 14.12**  
**POWER GENERATION BY SOURCE**  
**1997 to 2007**  
**(In gigawatt hours )**

Plant Type	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	39,797	41,578	41,432	45,290	47,049	48,467	52,941	55,957	56,586	56,784	59,612
Oil-Based	19,116	18,190	11,799	9,185	9,866	6,293	7,170	8,504	6,141	4,665	5,148
Oil-Thermal	8,670	7,207	5,392	2,560	3,528	947	1,180	1,431	309	274	324
Diesel	6,736	7,169	4,326	5,028	4,473	4,561	5,509	6,253	5,717	4,152	4,162
Gas Turbines	3,709	3,814	2,080	1,597	1,865	785	481	821	25	0	9
Combined-Cycle	-	-	-	-	-	-	-	-	91	239	653
Hydro	6,069	5,066	7,840	7,799	7,104	7,033	7,870	8,593	8,387	9,939	8,563
Geothermal	7,237	8,914	10,594	11,626	10,442	10,242	9,822	10,282	9,902	10,465	10,215
Coal	7,363	9,388	11,183	16,663	18,789	16,128	14,939	16,194	15,257	15,294	16,837
Non-Conventional	...	...	...	...	...	...	...	...	38	55	59
Natural gas	12	20	16	17	848	8,771	13,139	12,384	16,861	16,366	18,789

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

Source: Department of Energy.

**Table 14.13**  
**POWER GENERATION BY UTILITY**  
**1986 to 2007**  
**(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	
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	-
2002	48,467	38,269	-	78	1,075	9,046	-
2003	52,941	39,385	-	55	2,146	11,354	-
2004	55,957	41,958	-	58	2,276	11,664	-
2005	56,568	40,497	-	36	2,048	13,986	-
2006	56,784	17,299	23,173	-	2,004	14,309	-
2007	59,612	15,588	26,156	-	3,454	14,413	-

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

Source: Department of Energy.

**Table 14.14**  
**POWER GENERATION BY GRID**  
**1997 to 2007**  
**(In gigawatt hours )**

Sector	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	39,797	41,578	41,432	45,290	47,049	48,467	52,941	55,957	56,568	56,784	59,612
Luzon	30,084	31,755	31,745	34,679	36,184	36,387	37,535	39,854	40,627	41,241	43,620
Visayas	4,347	4,481	4,441	5,147	5,163	6,099	8,842	9,016	8,698	8,129	8,102
Mindanao	5,365	5,343	5,245	5,464	5,703	5,982	6,564	7,087	7,243	7,414	7,890

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

Source: Department of Energy.

**Table 14.15**  
**INSTALLED GENERATING CAPACITY**  
**1997 to 2007**  
**(In megawatts)**

Plant Type	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	11,722	12,067	12,608	13,264	13,380	14,702	15,124	15,548	15,619	15,803	15,936
Hydro	2,303	2,304	2,304	2,304	2,518	2,518	2,867	3,217	3,222	3,257	3,289
Coal	1,600	2,200	3,355	3,825	3,963	3,963	3,958	3,967	3,967	4,177	4,213
Geothermal	1,886	1,856	1,931	1,931	1,931	1,931	1,932	1,932	1,978	1,978	1,958
Diesel/Oil	5,933	5,704	5,016	5,201	3,905	3,527	3,604	3,669	3,663	3,602	3,616
Non-Conventional	-	-	-	-	-	-	-	-	26	26	26
Natural gas	-	3	3	3	1,063	2,763	2,763	2,763	2,763	2,763	2,834

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 2007**  
**(In million kilowatt hours)**

Year	Total	Residential	Commercial	Industrial	Transport	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	39,796	10,477	7,984	12,531	-	1,296	1,471	6,037
1998	41,577	11,936	8,725	12,543	-	934	1,590	5,849
1999	41,431	11,875	8,901	12,444	-	921	1,536	5,754
2000	45,289	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
2002	48,467	13,715	10,109	13,628	-	1,172	1,928	7,915
2003	52,941	15,357	11,106	15,188	-	1,069	3,410	6,810
2004	55,957	15,920	11,785	15,012	-	1,359	4,653	7,227
2005	56,568	16,031	12,245	15,705	-	1,177	4,591	6,817
2006	56,784	15,830	12,679	15,888	-	1,275	4,227	6,885
2007	59,612	16,376	13,470	16,522	-	1,641	3,994	7,608

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

Source: Department of Energy.

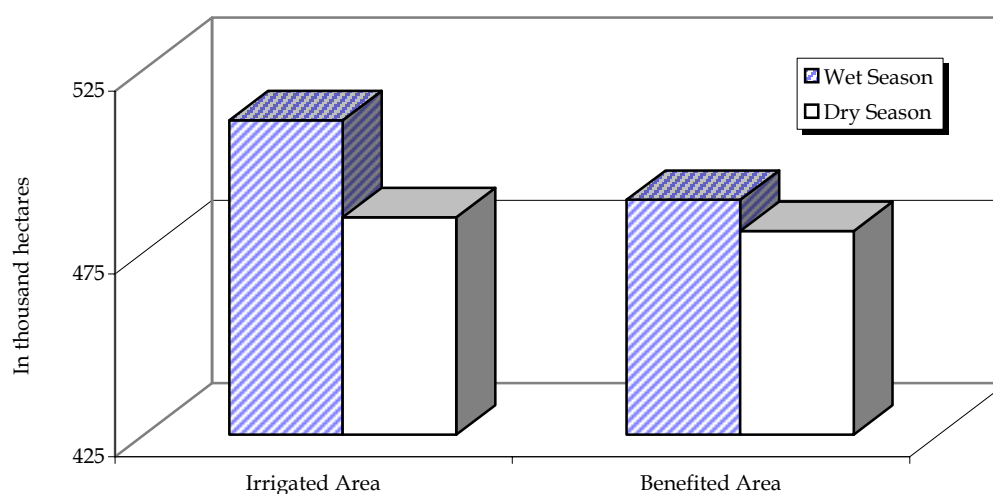
**Table 14.17**  
**STATUS OF ENERGIZATION**  
**As of December 31, 2007**

Region	Municipalities/Cities			Barangays			Connections		
	Coverage	Energized	% Energized	Potential	Energized	% Energized	Potential*	Actual	% Energized
Philippines	1,486	1,486	100.0	37,723	36,375	96.4	11,499,900	7,755,515	67.4
National Capital Region	17	17	100.0	1,693	1,693	100.0	...	...	...
Cordillera Administrative Region	73	73	100.0	1,112	1,078	96.9	308,700	222,488	72.1
I Ilocos Region	116	116	100.0	3,027	3,026	100.0	832,900	704,292	84.6
II Cagayan Valley	96	96	100.0	2,369	2,269	95.8	650,600	510,652	78.5
III Central Luzon	100	100	100.0	2,236	2,230	99.7	1,106,700	946,037	85.5
IV-A CALABARZON	71	71	100.0	1,946	1,943	99.8	623,500	526,090	84.4
IV-B MIMAROPA	69	69	100.0	1,415	1,365	96.5	536,600	322,878	60.2
V Bicol Region	112	112	100.0	3,410	3,217	94.3	989,500	684,980	69.2
VI Western Visayas	132	132	100.0	3,870	3,841	99.3	1,267,300	826,291	65.2
VII Central Visayas	121	121	100.0	2,713	2,712	100.0	934,800	610,931	65.4
VIII Eastern Visayas	142	142	100.0	4,372	4,151	94.9	778,500	515,306	66.2
IX Zamboanga Peninzula	72	72	100.0	1,865	1,750	93.8	612,600	332,820	54.3
X Northern Mindanao	85	85	100.0	1,843	1,767	95.9	589,200	422,759	71.8
XI Davao Region	44	44	100.0	894	891	99.7	523,300	291,023	55.6
XII SOCCSKSARGEN	47	47	100.0	1,031	979	95.0	671,600	329,625	49.1
XIII Caraga	73	73	100.0	1,310	1,285	98.1	448,100	355,829	79.4
Autonomous Region in Muslim Mindanao	116	116	100.0	2,617	2,178	83.2	626,000	153,514	24.5

\* Based on the NSCB Resolution No. 1 Series of 2005 on the "Adoption of Methodology Used in Generating the 2005 Census of Population and Housing-Based National Population Projections".

Source: National Electrification Administration.

**Figure 14.4** **IRRIGATED AND BENEFITED AREAS OF NATIONAL IRRIGATION SYSTEM BY SEASON: 2007**



**Table 14.18**  
**NUMBER OF DULY ORGANIZED WATER DISTRICTS, FILED AND ISSUED**  
**CONDITIONAL CERTIFICATE OF CONFORMANCE BY REGION**  
**1996 to 2007**

Region	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Philippines	9	8	4	7	4	4	5	4	6	-	-	4
CAR	-	-	-	-	-	-	-	-	-	-	-	1
I Ilocos Region	2	3	2	-	-	-	-	-	-	-	-	1
II Cagayan Valley	-	-	1	-	-	1	-	-	-	-	-	-
III Central Luzon	1	-	-	-	-	-	2	-	1	-	-	-
IV Southern Tagalog	1	2	1	1	2	-	-	2	2	-	-	-
V Bicol Region	-	1	-	2	-	1	-	-	1	-	-	1
VI Western Visayas	-	-	-	-	-	-	-	1	-	-	-	1
VII Central Visayas	-	-	-	1	-	-	-	-	1	-	-	-
VIII Eastern Visayas	2	2	-	1	1	1	1	1	-	-	-	-
IX Western Mindanao	-	-	-	-	-	-	-	-	1	-	-	-
X Northern Mindanao	-	-	-	1	1	-	2	-	-	-	-	-
XI Southern Mindanao	1	-	-	1	-	1	-	-	-	-	-	-
XII Central Mindanao	2	-	-	-	-	-	-	-	-	-	-	-
XIII Caraga	-	-	-	-	-	-	-	-	-	-	-	-
ARMM	-	-	-	-	-	-	-	-	-	-	-	-

Note: As of 2007, total number of water districts formed since 1973 is 598.

Source: Local Water Utilities Administration.

**Table 14.19**  
**WATER PRODUCTION OF WATER DISTRICTS WITH AVAILABLE DATA BY REGION**  
**As of December 2006**  
**(In thousand cubic meters)**

Region	Produced	Billed	Billed Value (in '000 Pesos)
Philippines	372,805,998	261,980,269	15,307,142
NCR	978,437	446,302	10,023,944
MWCI	366,220	247,980	4,478,244
MWSI	612,217	198,322	5,545,700
Water Districts	371,827,561	261,533,967	5,283,198
CAR	15,749,008	8,630,787	267,297
I Ilocos Region	10,999,432	7,608,003	160,915
II Cagayan Valley	3,976,176	2,156,754	74,168
III Central Luzon	107,246,302	77,515,938	1,534,431
IV-A CALABARZON	31,794,848	24,001,963	505,171
IV-B MIMAROPA	401,768	305,039	4,664
V Bicol Region	24,136,853	17,913,244	296,404
VI Western Visayas	14,681,182	10,948,644	254,618
VII Central Visayas	60,647,898	43,109,102	1,055,029
VIII Eastern Visayas	2,301,709	1,920,295	36,868
IX Zamboanga Peninzula	858,516	618,982	12,992
X Northern Mindanao	6,180,097	4,137,452	60,363
XI Davao Region	78,803,963	53,238,841	830,826
XII SOCCSKSARGEN	8,291,517	5,979,767	128,779
XIII Caraga	1,786,406	907,041	21,886
ARMM	3,971,886	2,542,115	38,787

Sources: Local Water Utilities Administration, Manila Water Company Inc. (MWCI) and Maynilad Water System Inc (MWSI).

**Table 14.20**  
**IRRIGATED AND BENEFITED AREAS OF NATIONAL IRRIGATION SYSTEMS**  
**1991 to 2007**  
**(Area in hectares)**

year	Service Area <sup>1</sup>	Irrigated Area		Benefited Area	
		Wet Season	Dry Season	Wet Season	Dry Season
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
2002	689,113	482,381	469,032	439,920	420,272
2003	689,732	493,064	460,520	457,918	400,072
2004	690,239	486,238	480,227	455,975	442,472
2005	695,774	496,242	476,450	463,702	441,052
2006	704,746	485,351	479,359	423,056	441,043
2007	706,377	510,969	484,438	489,228	480,694

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.

<sup>1</sup> At the beginning of the year.

Source: National Irrigation Administration.

**Table 14.21**  
**GENERATED AREA OF NATIONAL AND COMMUNAL IRRIGATION SYSTEMS/PROJECTS**  
**1991 to 2007**  
**(Area in hectares)**

Year	Total	National	Communal
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
2002	28,148	14,841	13,307
2003	20,761	12,535	8,226
2004	10,539	4,581	5,958
2005	12,127	6,972	5,155
2006	8,989	3,273	5,716
2007	6,673	1,631	5,042

Source: National Irrigation Administration.

**Table 14.22**  
**STATUS OF IRRIGATION DEVELOPMENT BY REGION**  
**As of December 2007**  
**(Area in hectares)**

Region	Potential Irrigable Area <sup>a</sup>	Service Area				Irrigation Development (in percent)
		Total	National	Communal <sup>b</sup>	Private <sup>c</sup>	
Philippines	3,126,340	1,434,597	706,377	554,020	174,200	45.9
CAR Cordillera Administrative	99,650	80,440	22,622	34,906	22,912	80.7
I Ilocos Region	277,180	179,737	55,872	96,536	27,329	64.8
II Cagayan Valley	472,640	199,439	134,812	41,532	23,095	42.2
III Central Luzon	498,860	269,233	170,912	77,766	20,555	54.0
IV Southern Tagalog	246,960	123,487	52,410	53,115	17,962	50.0
V Bicol Region	239,660	119,972	20,489	69,999	29,484	50.1
VI Western Visayas	197,250	77,978	52,216	20,263	5,499	39.5
VII Central Visayas	50,740	29,123	4,926	21,658	2,539	57.4
VIII Eastern Visayas	84,380	53,109	19,036	29,607	4,466	62.9
IX Western Mindanao	76,080	36,843	15,162	19,709	1,972	48.4
X Northern Mindanao	120,700	53,272	26,143	23,147	3,982	44.1
XI Southern Mindanao	149,610	55,743	32,161	15,639	7,943	37.3
XII Central Mindanao	293,610	84,062	59,028	22,113	2,921	28.6
XIII Caraga	162,300	48,890	24,601	20,973	3,316	30.1
ARMM Autonomous Region in Muslim Mindanao	156,720	23,269	15,987	7,057	225	14.8

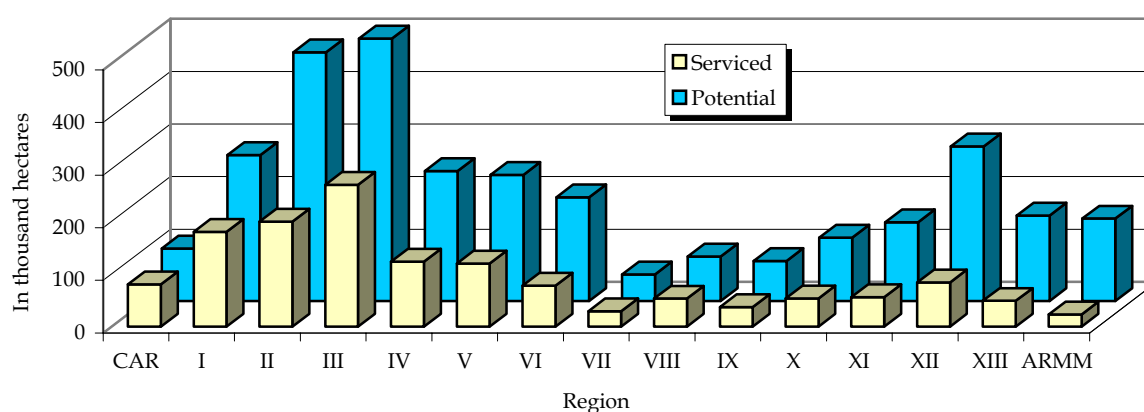
<sup>a</sup> Estimated Total Irrigated Area (ETIA) is based on the 3% slope criteria.

<sup>b</sup> Data includes CY 2006 newly developed areas.

<sup>c</sup> Data of private irrigation systems are based on CY 1998 inventory.

Source: National Irrigation Administration.

**Figure 14.5 POTENTIAL AND SERVICED IRRIGABLE AREA**  
**by REGION: 2007**





**Table 14.23**  
**INVENTORY OF CLASSIFIED WATER BODIES**  
**As of December 2007**

Region	AA	A	B	C	D	SA	SB	SC	SD	Total
Philippines	5	201	106	209	26	5	25	16	3	596
NCR National Capital Region	-	1	-	4	-	-	-	-	-	5
CAR Cordillera Administrative	2	9	20	6	-	-	-	-	-	37
I Ilocos	-	10	4	10	-	-	1	-	-	25
II Cagayan Valley	-	3	8	23	5	-	-	-	-	39
III Central Luzon	-	17	7	27	1	-	2	2	-	56
IV Southern Tagalog	-	3	10	28	-	3	-	1	-	45
IV-B MIMAROPA		7	1	29	3		1	2		43
V Bicol	-	24	13	14	2	-	1	1	-	55
VI Western Visayas	-	20	7	19	-	-	8	-	-	54
VII Central Visayas	1	23	3	2	1	1	5	3	-	39
VIII Eastern Visayas	-	-	-	25	-	-	-	3	3	31
IX Zamboanga Peninsula	-	23	14	-	-	-	-	-	-	37
X Northern Mindanao	-	35	-	-	-	-	-	1	-	36
XI Davao Region	2	7	8	7	3	-	3	-	-	30
XII SOCCSKSARGEN	-	9	10	9	4	-	4	3	-	39
XIII Caraga	-	10	1	6	7	1	-	-	-	25
ARMM Autonomous Region in Muslim Mindanao	-	-	-	-	-	-	-	-	-	-

Notes:

Class AA - Public Water Supply Class I. Primarily, waters from uninhabited and protected watersheds which require only approved disinfection to meet the National Standards for Drinking Water (NSDW) of the Philippines.

Class A - Public Water Supply II. Require complete treatment (coagulation, sedimentation, coagulation, filtration and disinfection) in order to meet the NSDW).

Class B - Recreational Water Class I, For primary contact recreation such as bathing, swimming, skin diving, etc. (particularly those designated for tourism purposes).

Class C - 1) Fishery Water for the propagation and growth of fish and other aquatic resources; 2) Recreational Water Class II (Boating, etc.); 3) Indl. Water supply Class I (For manufacturing process after treatment).

Class D - 1) For agriculture, irrigation, livestock watering etc.; Industrial Water Supply II (e.g. cooling, etc.); 3) Other inland waters

Class SA - 1) Water suitable for propagation, survival and harvesting of shellfish for commercial purposes; 2) Tourist zones and national marine parks and reserves 3) Coral reef parks and reserves.

Class SB - Recreational Water Class I (areas regularly used by the public for bathing, swimming, skin diving, etc.);

2) Fishery Water Class I (spawning areas for Chanos chanos or Bangus and similar species).

Class SC - 1) Recreational Water Class II (e.g. boating, etc.); Fishery Water Class II (Commercial and sustenance fishing);

3) Marshy and/or mangrove areas declared as fish and wildlife sanctuaries.

Class SD - Industrial Water Supply Class II (e.g. cooling, etc.); 2) Other coastal and marine waters; 3) Marshy and/or mangrove areas declared as fish and wildlife sanctuaries.

Source: Environmental Management Bureau.

# 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.

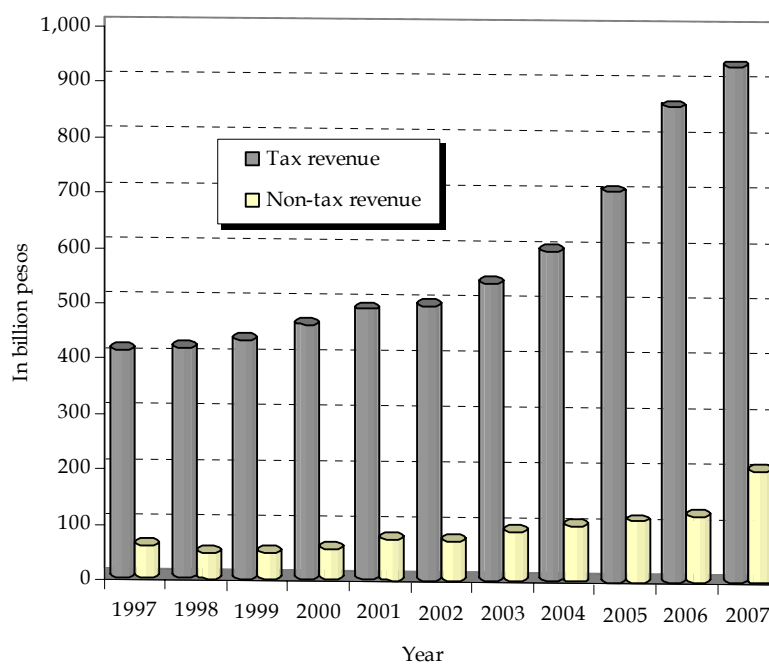
This updated set of data are on resources, revenues, expenditure, debts, cash operations of the central government, including both budgetary and non-budgetary accounts, securities, personnel, electoral processes, number of provinces, cities, municipalities, and barangays by region. These data were gathered from administrative reports of the Department of Budget and Management (DBM), Bureau of the Treasury (BTr), Bureau of Internal Revenue (BIR), Commission on Audit (COA), Bangko Sentral ng Pilipinas (BSP), Commission on Elections (COMELEC), Civil Service Commission (CSC), and the National Statistical Coordination Board (NSCB).

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:  
1997 to 2007**



**Table 15.1**  
**NATIONAL GOVERNMENT CASH BUDGET**  
**2002 to 2007**  
**(In million pesos)**

Item	2002	2003	2004	2005	2006	2007
Revenues	578,406	639,737	706,718	816,159	979,638	1,136,560
Tax Revenues	507,637	550,468	604,964	705,615	859,857	932,937
Bureau of Internal Revenue	402,742	427,350	470,329	542,697	652,734	713,605
Bureau of Customs	99,322	117,201	127,269	154,566	198,161	209,439
Other Offices	5,573	5,917	7,366	8,352	8,962	9,893
Non-tax Revenues	69,717	88,071	101,680	110,456	119,598	203,473
Grants	1,052	1,198	74	88	183	150
Expenditures	789,147	839,605	893,775	962,937	1,044,429	1,149,001
Allotment to Local Government Units	140,540	145,502	147,524	160,550	174,713	193,712
Interest Payments	185,861	226,408	260,901	299,807	310,108	267,800
Subsidy	7,584	14,977	14,242	12,237	13,810	27,336
Equity	1,486	2,623	44	190	3,561	3,729
Net Lending	2,626	5,620	5,676	1,707	131	9,750
Tax Expenditures	3,072	11,109	4,798	13,319	15,577	24,984
Others	447,978	433,366	460,590	475,127	526,529	621,690
Surplus (Deficit)	(210,741)	(199,868)	(187,057)	(146,778)	(64,791)	(12,441)
Financing	264,158	286,823	242,542	235,992	110,121	99,108
External (Net)	109,113	143,862	81,167	92,665	120,754	56,162
External (Gross)	200,267	240,122	199,533	218,317	284,081	118,414
Less: Amortization	91,154	96,260	118,366	125,652	163,327	62,252
Domestic (Net)	155,045	142,961	161,375	143,327	(10,633)	42,946
Domestic (Gross)	235,989	290,283	383,780	396,819	370,306	326,963
Less: Amortization	80,944	147,322	222,405	253,492	380,939	284,017
Change in Cash	(1,706)	25,767	(19,412)	22,329	6,063	106,951
Budgetary	53,417	86,955	55,485	89,214	45,330	86,667
Non-budgetary	(55,123)	(61,188)	(74,897)	(66,885)	(39,267)	20,284
Collection (BIR & BOC) subject to holding peri	-	-	-	-	-	-

Source: Bureau of the Treasury.

**Table 15.2**  
**NATIONAL GOVERNMENT REVENUES, BY TYPE**  
**2002 to 2007**  
**(In million pesos)**

Item	2002	2003	2004	2005	2006	2007
Total Revenues	567,141	626,630	699,768	816,159	979,638	1,136,560
1. Tax revenue	496,372	537,361	598,014	705,615	859,857	932,937
Taxes on net income and profits	226,501	245,300	278,213	323,334	376,991	426,902
Taxes on property	528	701	750	1,017	1,112	958
Transfer taxes	528	701	750	1,017	1,112	958
Taxes on goods and services	146,951	157,025	167,697	183,747	237,137	241,490
General sales, turnover or value added taxes	65,932	81,281	80,216	87,465	140,934	145,029
Selective taxes on goods	57,001	56,905	59,530	61,816	58,254	55,532
Selective taxes on services	22,625	17,995	26,468	32,823	36,136	40,210
Taxes on use of goods or permissions to perform activities and others	1,393	844	1,483	1,643	1,813	719
Taxes on international trade and transactions	96,630	106,452	122,717	154,968	198,607	210,039
Import duties & taxes	96,250	106,092	122,471	154,566	198,161	209,439
Others	380	360	246	402	446	600
Other taxes	25,762	27,883	28,637	42,549	46,010	53,548
Stamps taxes	14,066	17,793	18,168	29,431	30,289	35,107
Others	11,696	10,090	10,469	13,118	15,721	18,441
2. Non-tax revenue	70,769	89,269	101,754	110,544	119,781	203,623
Non-tax revenue proper	69,126	87,504	101,260	108,026	113,783	112,854
Capital revenue	591	567	420	2,430	5,815	90,619
Grants	1,052	1,198	74	88	183	150

Source: Bureau of the Treasury.

**Table 15.3**  
**OUTSTANDING DEBT OF NATIONAL GOVERNMENT BY TERM STRUCTURE**  
**1994 to 2007**  
**(In million pesos)**

Particulars	1994	1995	1996	1997	1998	1999
Total	1,227,472	1,325,539	1,331,848	1,624,000	1,800,414	2,142,220
Domestic	670,563	724,613	748,286	757,254	859,608	986,724
Actual	664,978	718,395	742,057	749,608	850,931	978,404
Short Tem	368,232	391,251	393,268	392,162	442,121	464,737
T-Bills	368,232	391,251	393,268	392,162	442,121	464,737
of which: T-Bills for BSP	174,568	174,568	174,568	174,568	174,568	174,568
\$ Denominated T-Bills	-	-	-	-	-	-
Others	-	-	-	-	-	-
Medium term	17,500	58,993	137,508	155,607	164,012	224,834
GOCC T-Notes	12,500	-	-	-	-	-
Fixed Rate T-Bonds (2,3,4,5 yrs)	5,000	58,993	137,508	155,607	164,012	224,834
Fixed Rate T-Notes (2,3,5 yrs)	-	-	-	-	-	-
Fixed Rate Prmisory Notes (3,5 yrs)	-	-	-	-	-	-
US \$ Linked Phil. Peso Notes (2,3 yrs)	-	-	-	-	-	-
RPB - Philsucom (3-yr)	-	-	-	-	-	-
Benchmark Bonds (3, 5 yrs)	-	-	-	-	-	-
Zero Coupon T-Bonds (5 yrs)	-	-	-	-	-	-
Long Term	279,246	268,151	211,281	201,839	244,798	288,833
T-Notes	157,956	124,829	39,249	2,416	2,416	2,416
T-Bonds Rehabilitation Issues	50,000	74,860	75,355	75,364	75,364	75,364
CB-BOL	50,000	50,000	50,000	50,000	50,000	50,000
PNB	-	24,860	25,355	25,364	25,364	25,364
Fixed Rate T-Bonds (7,10,20,25,30 yrs)	-	-	47,416	72,002	89,908	136,045
Fixed Rate Promissory Note (3, 5 yrs)	-	-	-	-	-	-
T-Bonds	11,096	11,073	11,073	7,458	7,126	6,837
Other Bonds	943	941	713	99	6,840	8,059
NG - Agencies Loans	16,064	16,045	14,673	14,963	38,776	39,732
NG - Relent Loans	13	15	11	17	13	11
Zero Coupon T-Bonds (7 yrs)	-	-	-	-	-	-
Benchmark Bonds (7, 10 yrs)	-	-	-	-	-	-
Assumed Loans	43,174	40,388	22,791	29,520	24,355	20,369
Contingent (Long Term)	5,585	6,218	6,229	7,646	8,677	8,320
Foreign	556,909	600,926	583,562	866,746	940,806	1,155,496
Actual	416,177	440,227	413,180	600,966	645,291	796,952
Medium Term	-	-	-	-	-	52,499
Long Term	416,177	440,227	413,180	600,966	645,291	744,453
Contingent (Long Term)	140,732	160,699	170,382	265,780	295,515	358,544

Note: Contingent loans refer to loans of government financial institutions (GFI's) and government-owned or controlled corporations (GOCC's) which are guaranteed by the national government.

NG - National Government

CB-BOL - Central Bank Board of Liquidators

PNB - Philippine National Bank

GOCC - Government Owned and Controlled Corporations

BSP - Bangko Sentral ng Pilipinas

Source: Bureau of the Treasury.

**Table 15.3 (continued)**

2000	2001	2002	2003	2004	2005	2006	2007
2,648,808	2,880,694	3,407,206	4,063,647	4,645,662	4,474,581	4,421,433	4,196,671
1,080,651	1,270,850	1,492,267	1,726,416	2,034,355	2,212,476	2,226,191	2,266,135
1,068,200	1,247,683	1,471,202	1,703,781	2,001,220	2,164,293	2,154,078	2,201,167
468,020	425,988	405,531	496,181	596,180	637,605	662,047	614,125
467,275	425,414	405,226	495,964	577,583	637,605	662,047	614,125
174,568	174,568	174,568	174,568	174,568	174,568	174,568	174,568
-	-	-	-	-	-	-	-
745	574	305	217	18,597	-	-	-
258,893	400,940	613,111	746,323	864,128	894,503	780,739	863,872
-	-	-	-	-	-	-	-
258,893	382,200	577,701	681,510	802,096	839,813	614,911	494,599
-	11,810	11,810	11,810	5,480	5,480	-	-
-	-	11,520	38,890	38,890	32,660	30,660	25,370
-	6,930	12,080	14,113	10,000	5,000	-	-
-	-	-	-	-	3,888	3,888	3,888
-	-	-	-	-	-	123,618	332,353
-	-	-	-	7,662	7,662	7,662	7,662
341,287	420,755	452,560	461,277	540,912	632,185	711,292	723,170
2,416	2,416	2,416	2,416	2,416	1,579	382	-
74,869	74,861	74,860	74,860	74,860	74,860	74,860	50,000
50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
24,869	24,861	24,860	24,860	24,860	24,860	24,860	-
213,822	263,893	300,673	303,675	358,893	444,621	432,220	438,400
-	-	-	6,700	6,700	6,700	6,700	6,700
6,599	41,155	40,892	45,332	39,646	38,451	2,272	525
8,923	9,255	9,858	10,437	10,609	10,501	10,563	10,846
15,541	15,317	15,609	15,560	28,300	27,853	20,085	20,079
-	-	-	-	-	-	-	-
-	-	-	-	17,194	25,326	60,326	60,326
-	-	-	-	-	-	101,590	134,000
19,117	13,858	8,252	2,297	2,294	2,294	2,294	2,294
12,451	23,167	21,065	22,635	33,135	48,183	72,113	64,968
1,568,157	1,609,844	1,914,939	2,337,231	2,611,307	2,262,105	2,195,242	1,930,536
1,098,510	1,137,234	1,344,266	1,651,327	1,810,734	1,723,938	1,697,428	1,511,320
91,971	136,550	106,670	167,371	119,268	60,635	59,286	-
1,006,539	1,000,684	1,237,596	1,483,956	1,691,466	1,663,303	1,638,142	1,511,320
469,647	472,610	570,673	685,904	800,573	538,167	497,814	419,216



**Table 15.4**  
**INTERNAL REVENUE ALLOTMENT (IRA) BY PROVINCE**  
**2003 to 2008**  
**(In million pesos)**

Province	Internal Revenue Allotment <sup>a</sup>					
	2003	2004	2005	2006	2007	2008
Philippines <sup>b</sup>	41,072.6	41,057.1	44,034.9	48,204.7	53,052.8	60,023.5
National Capital Region <sup>c</sup>	7,595.2	7,596.2	8,017.3	8,795.5	9,653.1	10,364.5
Cordillera Administrative Region	1,469.8	1,470.0	1,571.9	1,717.6	1,870.4	2,121.7
Abra	271.2	271.2	291.3	318.8	348.1	396.3
Apayao	239.0	239.0	252.2	276.9	302.9	346.2
Benguet	274.7	274.8	294.9	322.1	350.9	399.7
Ifugao	227.8	227.9	244.0	266.0	288.9	328.2
Kalinga	249.6	249.6	267.2	291.2	316.3	355.0
Mt. Province	207.5	207.6	222.4	242.6	263.3	296.4
I - Ilocos Region	1,962.6	1,962.9	2,110.7	2,305.8	2,523.0	2,802.3
Ilocos Norte	342.7	342.7	368.3	402.6	439.8	490.0
Ilocos Sur	361.7	361.8	387.3	421.5	458.6	506.4
La Union	336.8	336.8	361.8	395.0	430.9	482.0
Pangasinan	921.5	921.6	993.3	1,086.8	1,193.7	1,324.0
II - Cagayan Valley	2,038.5	2,038.8	2,192.9	2,400.3	2,628.9	2,962.2
Batanes	116.5	116.5	124.9	136.6	147.3	167.1
Cagayan	614.6	614.7	661.8	724.6	795.5	892.8
Isabela	750.9	751.0	808.3	884.8	971.7	1,092.8
Nueva Vizcaya	317.2	317.3	341.3	373.7	408.7	461.8
Quirino	239.2	239.3	256.7	280.7	305.7	347.8
III - Central Luzon	3,442.0	3,442.5	3,707.2	4,055.7	4,439.1	5,205.3
Aurora	229.5	229.5	246.9	270.7	295.5	335.7
Bataan	300.5	300.5	323.0	353.0	385.2	449.3
Bulacan	806.7	806.8	869.1	950.0	1,037.0	1,283.5
Nueva Ecija	695.7	695.8	750.9	823.4	905.5	1,027.6
Pampanga	609.5	609.6	656.7	718.2	787.4	924.3
Tarlac	471.6	471.7	508.1	556.0	609.3	706.8
Zambales	328.6	328.6	352.5	384.5	419.2	478.1
IV-A - CALABARZON	3,471.8	3,472.3	3,743.2	4,096.7	4,497.2	5,533.2
Batangas	707.7	707.8	763.4	835.9	918.2	1,078.4
Cavite	710.5	710.6	766.7	839.5	922.0	1,230.0
Laguna	706.7	706.8	761.3	832.2	912.4	1,123.6
Quezon	761.5	761.6	818.6	894.1	979.8	1,106.2
Rizal	585.5	585.6	633.2	695.0	764.7	995.1
IV-B - MIMAROPA	1,919.8	1,898.7	2,056.6	2,251.8	2,466.0	2,650.8
Marinduque	194.6	194.6	208.8	228.1	247.7	276.5
Occidental Mindoro	360.3	360.3	387.4	424.0	464.0	528.3
Oriental Mindoro	402.3	402.4	433.0	474.0	519.0	580.8
Palawan	729.1	707.8	777.5	853.7	940.4	937.2
Romblon	233.6	233.6	249.9	272.1	295.0	328.0
V - Bicol Region	2,398.0	2,398.3	2,578.5	2,817.7	3,080.6	3,442.9
Albay	472.2	472.2	508.8	556.9	610.4	681.6
Camarines Norte	299.3	299.3	321.7	351.7	383.9	431.3
Camarines Sur	625.4	625.5	674.5	739.0	811.9	905.5
Catanduanes	234.7	234.7	249.9	270.5	291.7	325.0
Masbate	411.8	411.9	443.0	484.4	530.0	594.1
Sorsogon	354.6	354.6	380.6	415.1	452.7	505.5

<sup>a</sup> Excludes amount accruing directly to the municipalities and cities in the province.

<sup>b</sup> Total includes NCR.

<sup>c</sup> Amount accruing directly to the municipalities and cities in the NCR.

Source: Department of Budget and Management.

**Table 15.4 (continued)**

Province	Internal Revenue Allotment <sup>a</sup>					
	2003	2004	2005	2006	2007	2007
VI - Western Visayas	2,713.1	2,713.5	2,917.1	3,186.9	3,485.7	3,901.5
Aklan	288.6	288.7	309.5	337.7	367.7	412.8
Antique	317.5	317.5	340.7	371.8	405.3	454.6
Capiz	368.4	368.5	395.5	431.3	470.4	521.7
Guimaras	155.0	155.1	166.9	183.2	199.2	225.0
Iloilo	687.4	687.5	738.7	805.9	881.8	977.8
Negros Occidental	896.2	896.3	965.8	1,057.1	1,161.3	1,309.6
VII - Central Visayas	2,161.5	2,161.8	2,326.1	2,542.5	2,784.8	3,047.7
Bohol	541.2	541.3	583.2	638.5	700.5	780.1
Cebu	902.2	902.4	971.9	1,062.6	1,166.3	1,240.6
Negros Oriental	574.4	574.5	617.3	673.8	737.2	823.4
Siquijor	143.7	143.7	153.7	167.6	180.8	203.6
VIII - Eastern Visayas	2,265.0	2,265.3	2,429.9	2,650.2	2,890.8	3,229.3
Biliran	159.2	159.3	171.0	187.0	202.7	228.2
Eastern Samar	346.2	346.2	370.9	404.2	440.4	494.3
Leyte	690.6	690.7	741.2	807.8	883.0	974.8
Northern Samar	362.6	362.6	388.2	422.6	460.0	516.5
Southern Leyte	265.9	265.9	284.9	310.4	337.3	377.3
Western Samar	440.5	440.6	473.8	518.2	567.5	638.2
IX - Zamboanga Peninsula	1,313.6	1,313.8	1,413.3	1,546.2	1,693.3	1,909.6
Zamboanga del Norte	535.8	535.8	575.4	628.2	687.4	775.5
Zamboanga del Sur	451.9	452.0	486.6	532.5	583.5	655.6
Zamboanga Sibugay	325.9	326.0	351.4	385.4	422.4	478.5
X - Northern Mindanao	1,766.9	1,767.2	1,901.6	2,081.5	2,277.8	2,597.4
Bukidnon	640.6	640.7	691.2	758.7	835.1	960.1
Camiguin	132.1	132.1	141.8	155.2	167.9	190.6
Lanao del Norte	327.9	328.0	351.7	383.5	417.9	476.4
Misamis Occidental	299.2	299.2	321.5	351.2	383.1	430.0
Misamis Oriental	367.2	367.2	395.4	432.8	473.8	540.3
XI - Davao Region	1,532.9	1,533.2	1,653.0	1,813.3	1,989.5	2,256.7
Compostela Valley	360.8	360.9	389.8	428.4	470.9	533.7
Davao del Norte	379.0	379.0	409.6	450.1	494.7	570.5
Davao del Sur	422.5	422.5	454.9	497.9	545.5	610.9
Davao Oriental	370.7	370.7	398.9	436.9	478.5	541.5
XII - SOCCSKSARGEN	1,667.6	1,667.8	1,797.8	1,971.8	2,164.1	2,496.2
North Cotabato	577.3	577.4	623.1	684.3	753.1	877.6
Sarangani	304.7	304.7	328.2	359.8	393.9	454.9
South Cotabato	395.5	395.5	425.8	466.2	510.6	578.7
Sultan Kudarat	390.2	390.2	420.7	461.5	506.5	585.0
XIII - Caraga	1,480.7	1,481.0	1,590.7	1,738.6	2,024.7	2,288.3
Agusan del Norte	269.7	269.8	288.9	314.7	342.0	385.6
Agusan del Sur	502.3	502.4	541.2	593.6	652.2	740.9
Dinagat Islands	...	...	...	...	192.7	222.0
Surigao del Norte	333.5	333.5	357.5	389.5	355.9	398.4
Surigao del Sur	375.2	375.2	403.2	440.8	482.0	541.4
Autonomous Region in Muslim Mindanao	1,873.6	1,873.8	2,027.0	2,232.6	2,583.6	3,214.0
Basilan	249.5	249.5	268.7	294.6	322.0	372.4
Lanao del Sur	583.6	583.7	631.7	696.2	769.1	968.0
Maguindanao	476.9	477.0	516.5	569.2	388.8	495.6
Shariff Kabunsuan	...	...	...	...	363.9	445.8
Sulu	304.3	304.3	329.7	363.4	399.9	511.1
Tawi-Tawi	259.3	259.3	280.5	309.2	339.8	421.1

**Table 15.5**  
**BIR REVENUE COLLECTIONS BY PROVINCE**  
**2002 to 2007**  
**(In million pesos)**

Province	2002	2003	2004	2005	2006	2007
Philippines	392,224.4	426,515.5	469,587.4	544,306.7	653,281.9	717,233.6
National Capital Region	339,000.6	367,719.0	402,354.4	464,160.5	560,662.7	622,234.2
Cordillera Administrative Region	1,973.3	1,737.8	2,012.5	3,564.5	2,563.3	2,974.0
Abra	72.1	68.4	84.0	91.6	98.0	115.9
Apayao <sup>1</sup>	...	1,097.9	...	...	...	...
Benguet	1,668.1	333.6	1,685.1	3,180.5	2,155.6	2,352.5
Ifugao	58.7	65.0	64.1	73.5	77.0	247.2
Kalinga	118.4	107.2	118.5	136.4	143.9	160.4
Mt. Province	56.0	65.8	60.8	82.4	88.9	98.1
I - Ilocos Region	2,818.5	2,805.3	3,222.3	4,409.6	6,096.8	4,207.0
Ilocos Norte	349.6	360.0	436.7	478.4	535.9	579.9
Ilocos Sur	402.2	400.8	473.7	520.6	645.8	624.3
La Union	650.9	585.9	636.0	724.6	795.9	855.7
Pangasinan	1,415.9	1,458.6	1,675.9	2,686.0	4,119.2	2,147.1
II - Cagayan Valley	1,373.3	1,425.7	1,458.7	1,599.1	1,781.5	2,154.0
Batanes <sup>2</sup>	...	...	...	...	...	...
Cagayan	630.0	673.2	648.9	635.9	704.2	815.8
Isabela	520.7	510.0	561.2	650.6	737.5	281.6
Nueva Vizcaya	173.8	191.7	195.9	237.3	265.6	962.4
Quirino	48.8	50.8	52.8	75.4	74.2	94.2
III - Central Luzon	7,533.3	7,738.4	8,708.9	10,236.9	12,116.1	13,109.8
Aurora	74.9	71.9	75.1	94.0	101.8	121.9
Bataan	637.1	647.2	666.8	701.6	757.8	825.2
Bulacan	2,050.7	2,024.4	2,230.9	2,652.3	2,922.9	2,781.0
Nueva Ecija	685.1	677.2	789.6	968.6	1,090.3	1,307.9
Pampanga	2,243.0	2,378.6	2,796.0	3,189.6	4,044.1	4,458.9
Tarlac	827.9	950.9	980.5	1,196.9	1,444.5	1,560.9
Zambales	1,014.6	988.2	1,170.0	1,433.9	1,754.8	2,054.0
IV-A - CALABARZON	14,081.5	18,618.2	21,638.1	26,027.0	29,629.7	30,477.4
Batangas	81.7	2,437.6	2,572.1	3,125.7	3,515.7	3,987.3
Cavite	4,308.2	4,547.1	5,542.1	6,753.5	7,462.6	7,084.1
Laguna	6,744.6	6,958.9	8,945.6	11,012.0	12,563.4	13,748.6
Quezon	1,669.3	3,368.3	3,314.2	3,561.6	4,088.1	3,752.6
Rizal	1,277.8	1,306.3	1,264.1	1,574.2	1,999.8	1,904.8
IV-B - MIMAROPA	762.0	816.7	963.4	1,160.4	1,328.2	1,560.6
Marinduque	46.7	52.3	62.8	80.3	85.8	107.9
Occidental Mindoro	112.0	121.5	136.0	155.3	173.1	179.5
Oriental Mindoro	190.8	203.8	230.8	284.8	329.1	384.2
Palawan	330.8	363.6	444.1	542.8	628.4	753.4
Romblon	81.7	75.4	89.7	97.3	111.8	135.7
V - Bicol Region	2,097.2	2,038.4	2,184.8	2,501.8	2,906.8	3,770.0
Albay	1,016.8	972.6	912.0	862.2	1,025.9	1,525.7
Camarines Norte	166.8	174.7	205.5	274.9	348.7	350.2
Camarines Sur	619.9	583.2	680.3	866.7	951.4	1,095.7
Catanduanes	73.3	69.4	80.1	104.7	125.5	226.3
Masbate	95.1	103.3	140.4	189.7	220.1	269.2
Sorsogon	125.2	135.1	166.5	203.6	235.2	303.0

RDO - Regional District Office; RRO - Revenue Regional Office.

<sup>1</sup> Collections reported to RDO in Tabuk, Kalinga.

<sup>2</sup> Collections reported to RDO in Tuguegarao, Cagayan.

Source: Bureau of Internal Revenue.

Table 15.5 (continued)

Province	2002	2003	2004	2005	2005	2005
VI - Western Visayas	4,290.9	4,487.5	5,218.6	6,025.5	6,900.6	6,961.5
Aklan	173.6	172.1	229.6	371.7	395.6	498.3
Antique	96.5	112.9	150.9	223.6	672.1	207.8
Capiz	203.0	213.1	246.2	320.5	344.9	390.6
Guimaras	...	...	...	...	...	...
Iloilo	2,230.1	2,264.3	2,580.0	2,770.4	2,996.9	3,326.7
Negros Occidental	1,587.7	1,725.1	2,012.0	2,339.3	2,491.0	2,538.1
VII - Central Visayas	5,370.8	5,687.1	6,542.2	7,788.8	9,594.8	8,752.2
Bohol	384.3	376.4	486.6	575.6	688.4	705
Cebu	4,479.4	4,773.9	5,407.1	6,455.2	8,074.9	7,227.4
Negros Oriental	507.2	536.8	648.6	758.0	831.5	819.6
Siquijor	...	...	...	...	...	...
VIII - Eastern Visayas	2,014.5	2,417.2	2,928.0	2,940.9	3,227.4	3,262.2
Burjan	...	...	...	...	...	...
Eastern Samar	114.2	103.6	126.6	153.3	155.3	181.7
Leyte	1,483.2	1,915.6	2,335.2	2,187.0	2,445.0	2,330.9
Northern Samar	125.1	122.4	145.2	156.0	169.4	206.3
Southern Leyte	123.2	122.8	146.3	196.6	206.0	238.8
Western Samar	168.8	152.9	174.7	248.0	251.7	304.4
IX - Zamboanga Peninsula	1,233.6	1,372.9	1,423.8	1,468.2	1,817.4	2,018.9
Zamboanga del Norte	188.0	207.8	239.8	335.8	442.4	494.9
Zamboanga del Sur	1,045.6	224.4	1,184.0	1,132.4	1,375.1	1,524.0
Zamboanga Sibugay	...	891.2	...	...	...	...
X - Northern Mindanao	3,099.5	2,837.9	3,124.3	3,609.3	4,017.6	3,930.2
Bukidnon	577.9	353.8	359.0	428.6	482.1	542.7
Comaguin	...	...	...	...	...	...
Lanao del Norte	450.9	410.0	483.2	541.0	627.5	668.2
Misamis Occidental	193.2	198.7	229.4	269.0	318.7	422.7
Misamis Oriental	1,877.5	1,875.4	2,052.8	2,370.8	2,589.4	2,296.5
XI - Davao Region	3,578.6	3,784.0	4,355.0	4,952.5	6,111.9	6,508.7
Compostela Valley	...	...	...	...	...	...
Davao del Norte	600.2	673.1	816.2	914.5	1,135.4	1,220.8
Davao del Sur	2,863.8	3,006.5	3,396.9	3,882.6	4,799.2	5,079.9
Davao Oriental	114.6	104.3	141.9	155.4	177.4	208.0
XII - SOCCSKSARGEN	1,178.3	1,744.4	1,488.4	1,651.6	2,481.6	2,713.4
North Cotabato	293.2	283.3	282.4	274.0	314.4	380.0
Sarangani	...	...	...	...	...	...
South Cotabato	773.6	796.2	966.5	1,130.4	1,409.4	1,454.0
Sultan Kudarat	111.5	109.4	134.4	138.7	173.2	246.0
Cotabato City	...	555.6	105.1	108.6	584.6	633.5
XIII - Caraga	1,023.6	1,118.3	1,219.1	1,381.3	1,620.5	2,086.9
Agusan del Norte	404.4	447.0	498.2	593.9	631.4	788.5
Agusan del Sur	207.7	222.9	251.0	251.0	275.2	363.4
Surigao del Norte	218.5	235.2	226.0	277.3	424.4	597.8
Surigao del Sur	193.0	213.1	244.0	259.1	289.6	337.2
Autonomous Region						
in Muslim Mindanao	795.0	166.8	744.8	828.9	424.9	512.7
Basilan	42.7	...	56.0	69.3	59.7	70.9
Lanao del Sur	98.1	115.8	96.7	131.0	156.3	197.5
Maguindanao	609.6	...	536.8	569.0	139.7	167.1
Sulu	27.8	30.6	30.7	31.6	38.8	42.9
Tawi-Tawi	16.8	20.5	24.6	28.0	30.4	34.4

<sup>3</sup> Collections reported to RDO in Iloilo City.

<sup>4</sup> Collections reported to RDO in Dumaguete City particularly to RRO in Bacolod City.

<sup>5</sup> Collections reported to RDO in Tacloban City.

<sup>6</sup> Collections reported to RDO in Zamboanga City.

<sup>7</sup> Collections reported to RRO in Cagayan de Oro City.

<sup>8</sup> Collections reported to RDO in Tagum, Davao del Norte particularly to RRO in Davao City.

<sup>9</sup> Collections reported to RDO in Digos, Davao del Sur particularly to RRO in Davao City.

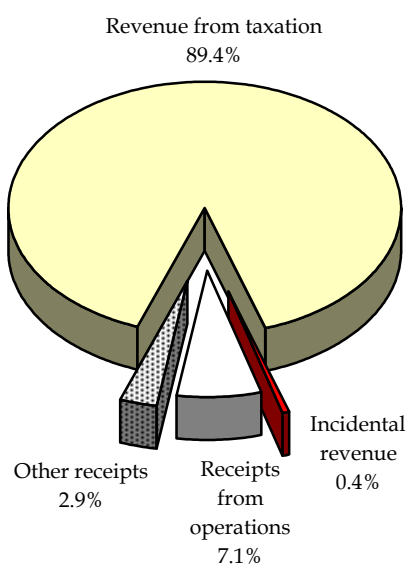
Source: Bureau of Internal Revenue.

**Table 15.6**  
**DISTRIBUTION OF OFFICIAL DEVELOPMENT ASSISTANCE (ODA)**  
**COMMITMENTS BY SECTOR/SUB-SECTOR**  
**As of December 2007**

Sector/Sub-sector	Number of Loans	Loan Amount	
		Million \$	% Share
Total	130	9,747	100.0
Agriculture, Natural Resources and Agrarian Reform	30	1,672.3	17.2
Agriculture and Agrarian Reform	22	1,386.4	14.2
Environment and Natural Resources	8	285.9	2.9
Industry , Trade and Tourism	9	706.3	7.2
Governance and Institutions Development	6	682.9	7.0
Infrastructure	61	5,532.0	56.8
Energy, Power and Electrification	5	851.9	8.7
Social Infrastructure	5	151.9	1.6
Transportation	35	3,833.0	39.3
Water Resources	16	695.3	7.1
Social Reform and Community Development	24	1,153.0	11.8
Education and Manpower Development	11	472.3	4.8
Health, Population and Nutrition	6	374.9	3.8
Social Welfare and Community Development	5	176.5	1.8
General Social	1	100.0	1.0
Shelter and Urban Development	1	29.3	0.3

Source: National Economic and Development Authority.

**Figure 15.2 LOCAL GOVERNMENT REVENUES BY TYPE: 2006**  
**Provinces, Chartered Cities and Municipalities (In Million Pesos)**

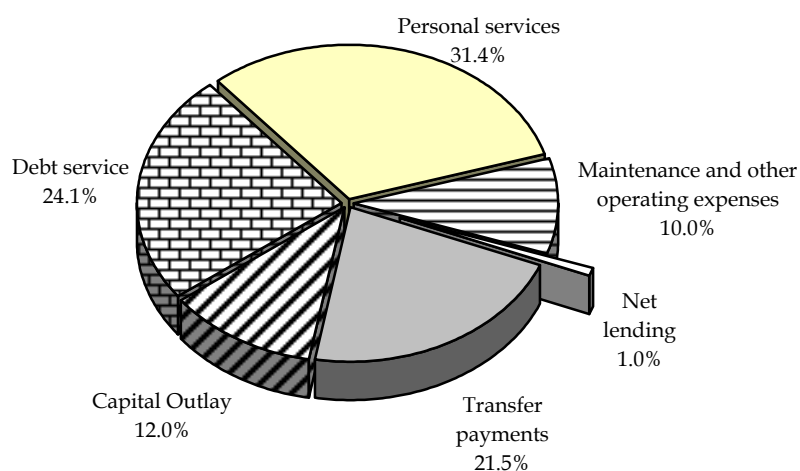


**Table 15.7**  
**UTILIZATION RATE OF ON-GOING OFFICIAL DEVELOPMENT ASSISTANCE (ODA) LOANS**  
**BY SECTOR/SUB-SECTOR**  
**2005 and 2006**  
**(In US million dollar)**

Sector/Sub-sector	Loan Amount		Net Commitment		Actual Availment		Utilization Rate (%)	
	2005	2006	2005	2006	2005	2006	2005	2006
Grand Total	11,050.3	9,506.3	10,344.1	9,427.0	4,858.6	5,485.2	47.0	58.2
Project Total	10,900.3	9,506.3	10,194.1	9,427.0	4,708.6	5,485.2	46.2	58.2
Agriculture, Natural Resources and Agrarian Reform	1,854.4	1,734.7	1,755.0	1,734.7	891.3	981.3	50.8	56.6
Agriculture and Agrarian Reform	1,379.8	1,347.9	1,314.0	1,347.9	683.2	705.3	52.0	52.3
Environment and Natural Resources	474.6	386.8	441.0	386.8	208.0	276.1	47.2	71.4
Industry , Trade and Tourism	770.1	1,052.3	770.1	1,052.3	423.1	755.2	54.9	71.8
Governance and Institutions Development	21.9	21.9	21.9	21.9	1.6	5.4	7.4	24.5
Political Governance	21.9	21.9	21.9	21.9	1.6	5.4	7.4	24.5
Infrastructure	7,163.6	5,461.2	6,611.5	5,381.9	2,849.9	3,061.9	43.1	56.9
Communications	29.8	...	29.8	...	29.8	...	100.0	...
Energy, Power and Electrification	577.9	638.7	409.3	638.7	208.2	547.8	50.9	85.8
Social Infrastructure	284.5	198.6	214.5	198.6	95.1	106.0	44.3	53.4
Transportation	5,329.1	4,009.2	5,103.3	3,929.9	2,066.5	2,049.3	40.5	52.1
Water Resources	942.4	614.7	854.5	614.7	450.2	358.9	52.7	58.4
Social Reform and Development	1,090.3	1,236.3	1,035.7	1,236.3	542.8	681.4	52.4	55.1
Education and Manpower Development	442.2	551.7	394.0	551.7	227.6	266.4	57.8	48.3
Health, Population and Nutrition	317.0	359.2	310.6	359.2	169.0	214.6	54.4	59.7
Social Welfare and Community Development	201.1	196.6	201.1	196.6	72.3	98.5	36.0	50.1
General Social	100.0	100.0	100.0	100.0	73.0	94.8	73.0	94.8
Shelter and Urban Development	30.0	28.9	30.0	28.9	0.8	7.1	2.7	24.6
Program Loans	150.0	...	150.0	...	150.0	...	100.0	...

Source: National Economic and Development Authority.

**Figure 15.3 NATIONAL GOVERNMENT EXPENDITURES**  
**BY ECONOMIC CLASSIFICATION: 2008**



**Table 15.8**  
**NATIONAL GOVERNMENT EXPENDITURES BY ECONOMIC CLASSIFICATION**  
**2004 to 2008**  
**(In million pesos)**

Type of Expenditure	2004	2005	2006	2007	2008
National Government Expenditures	867,009.8	947,553.7	1,044,827.4	1,126,139.0	1,227,000.0
1. Personal services (salaries & wages, GSIS life & retirement, contractual services, overtime pay, & other benefits)	285,787.7	295,181.8	323,634.0	335,379.9	384,828.8
2. Maintenance and other operating expenses	70,534.2	108,862.8	97,811.2	110,742.0	122,511.9
a. Travelling expenses	3,615.4	4,278.6	4,877.6	5,931.7	6,711.5
b. Communication services	1,780.9	1,760.6	1,989.6	2,542.7	2,730.2
c. Repairs & maintenance of government facilities	12,181.3	12,581.9	17,918.0	23,510.4	23,471.4
d. Transportation services	407.8	260.5	272.5	1,103.8	482.8
e. Other services	c	c	c	c	c
f. Supplies and materials	20,078.8	19,917.2	25,742.8	29,177.0	34,066.0
g. Rent expense	3,952.1	2,773.4	3,404.0	5,481.5	6,476.5
h. Maintenance of motor vehicles used for official travel of officials & employees	a	a	a	a	a
i. Water, illumination & power service	4,827.6	5,526.0	6,123.2	6,986.3	7,468.1
j. Discretionary expenses, representation and emergency expenses	727.6	811.2	946.1	516.8	634.2
k. Others	22,962.7	60,953.5	36,537.4	35,491.8	40,471.2
3. Debt Service	260,969.0	299,860.5	310,131.6	318,220.1	295,919.0
a. Interest payments	260,969.0	299,860.5	310,131.6	318,220.1	295,919.0
b. Loan repayment & sinking fund contribution	-	-	-	-	-
4. Net lending	5,676.0	1,707.0	131.0	9,101.2	12,000.0
5. Transfer payments	169,866.3	176,755.8	207,684.1	230,308.8	264,078.3
a. Grants, subsidies & contributions	169,763.5	192,580.9	207,587.8	230,239.5	264,014.8
b. Awards and indemnities	13.1	275.0	39.2	33.4	51.2
c. SSS benefits & other claims (retirement benefits & gratuities)	...	...	...	...	...
d. Rewards and other claims	89.7	51.0	57.1	35.9	12.3
6. Capital Outlay	74,176.6	65,185.9	105,435.5	122,387.0	147,662.0
a. Land & land improvement; building and structure outlay	61,590.8	52,984.4	90,276.6	104,068.7	121,132.0
b. Furniture & equipment outlay	8,140.2	6,201.1	8,563.5	14,845.3	22,555.1
c. Investment outlay	62.9	264.3	3,548.1	2,183.9	3,414.1
d. Loans outlay	4,366.5	5,685.6	2,892.0	1,205.1	286.2
e. Livestock, crops and work animals outlay	16.2	50.5	155.3	84.0	274.6
f. Information Technology (IT) equipment outlay	b	b	b	b	b

<sup>a</sup> Included in repairs and maintenance of government facilities.

<sup>b</sup> Included in furniture and equipment outlay.

<sup>c</sup> Included in others.

Source: Department of Budget and Management.

**Table 15.9**  
**GOVERNMENT EXPENDITURE PROGRAM BY SECTOR**  
**2006 to 2008**

	Level			Percent Distribution		
	2006	2007	2008	2006	2007	2008
Total	1,044,827	1,155,509	1,226,700	100.0	100.0	100.0
Social Services	282,510	320,210	377,492	27.0	27.7	30.8
Education, Culture, and Manpower Development	144,226	167,425	186,635	13.8	14.5	15.2
Health	16,074	18,238	28,664	1.5	1.6	2.3
Social Security, Welfare and Employment	50,819	52,169	69,556	4.9	4.5	5.7
Housing and Community Development	6,079	7,938	5,017	0.6	0.7	0.4
Land Distribution	2,663	5,290	4,127	0.3	0.5	0.3
Other Social Services	1,056	1,093	5,523	0.1	0.1	0.5
Subsidy to Local Government Units	61,593	68,057	77,970	5.9	5.9	6.4
Economic Services	221,854	293,172	298,961	21.2	25.4	24.4
Agriculture and Agrarian Reform	38,711	60,042	43,027	3.7	5.2	3.5
Natural Resources and Environment	8,950	9,055	10,190	0.9	0.8	0.8
Trade and Industry	4,045	5,987	4,789	0.4	0.5	0.4
Tourism	1,716	2,188	2,002	0.2	0.2	0.2
Power and Energy	2,641	5,828	4,938	0.3	0.5	0.4
Water Resource Development and Flood Control	11,113	14,145	13,723	1.1	1.2	1.1
Communications, Roads, and Other Transport	93,875	126,257	120,646	9.0	10.9	9.8
Other Economic Services	2,540	5,292	25,891	0.2	0.5	2.1
Subsidy to Local Government Units	58,263	64,378	73,756	5.6	5.6	6.0
Defense	51,527	62,188	61,045	4.9	5.4	5.0
General Public Services	178,702	202,389	207,355	17.1	17.5	16.9
General Administration	62,696	71,009	62,288	6.0	6.1	5.1
Public Order and Safety	63,849	72,006	74,669	6.1	6.2	6.1
Other General Public Services	5,546	7,871	11,394	0.5	0.7	0.9
Subsidy to Local Government Units	46,611	51,503	59,004	4.5	4.5	4.8
NET LENDING	131	9,750	12,000	0.0	0.8	1.0
DEBT SERVICE - INTEREST PAYMENT	310,104	267,800	269,847	29.7	23.2	22.0

Source: Department of Budget and Management.



**Table 15.10**  
**LOCAL GOVERNMENT REVENUES BY TYPE**  
**1971 to 2006**  
**(Provinces, Chartered Cities and Municipalities)**  
**(In million pesos)**

Year	Total income	Revenue from taxation	Incidental revenue	Receipts from operations	Other receipts
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
2001	137,186.7	120,124.0	577.7	9,775.7	6,709.3
2002	156,183.1	144,378.9	744.4	9,004.2	2,055.6
2003	171,184.5	156,453.0	595.8	10,182.9	3,952.8
2004	169,415.8	152,761.3	717.9	11,624.2	4,312.4
2005	191,266.9	171,119.4	791.3	13,409.1	5,947.1
2006	213,177.0	190,550.5	1,137.1	15,221.3	6,268.1

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.

3. Starting 2002, the data is based on the New Government Accounting System (NGAS).

Source: Commission on Audit.

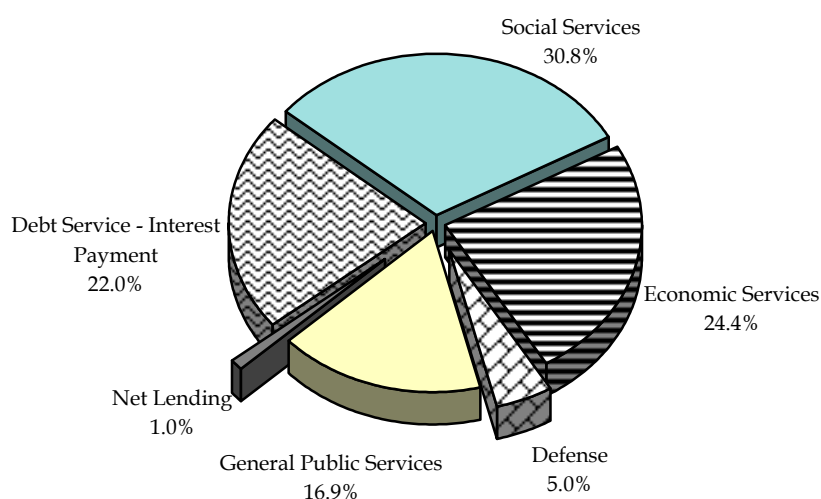
**Table 15.11**  
**COMPARATIVE SCHEDULE OF INCOME AND EXPENDITURES FOR LOCAL**  
**GOVERNMENT UNITS, ALL FUNDS**  
**1999 to 2006**  
**(In million pesos)**

Income/expenditures	1999	2000	2001	2002	2003	2004	2005	2006
<b>INCOME</b>								
Tax Revenue	104,835.9	120,984.1	120,124.0	144,378.9	156,453.0	152,761.2	171,119.4	190,550.5
Operating & miscellaneous revenues	8,959.7	9,430.1	9,775.7	9,004.2	10,182.9	11,624.2	13,409.1	15,221.3
Capital Revenue	112.9	148.0	236.8	69.0	-	-	-	-
Grants	415.1	810.2	759.6	675.4	595.8	717.9	791.3	1,137.1
Extraordinary income	75.6	879.7	816.3	2,055.6	3,952.8	4,312.4	5,947.1	6,268.1
Borrowings	5,949.4	5,799.5	5,574.3	1/	1/	1/	1/	1/
<b>Total Income</b>	<b>120,348.6</b>	<b>138,051.6</b>	<b>137,286.7</b>	<b>156,183.1</b>	<b>171,184.5</b>	<b>169,415.8</b>	<b>191,266.9</b>	<b>213,177.0</b>
<b>EXPENDITURES</b>								
Personal Services	55,327.9	61,485.9	65,724.7	69,952.3	73,255.9	72,745.3	77,254.2	81,215.6
Maintenance and other operating expenses	39,070.2	47,983.4	51,264.1	48,646.5	53,843.5	56,617.4	65,256.4	77,312.8
Capital outlay	16,388.7	20,670.2	27,591.1	1/	1/	1/	1/	1/
<b>Total Expenditures</b>	<b>110,786.8</b>	<b>130,139.5</b>	<b>144,579.9</b>	<b>118,598.8</b>	<b>127,099.4</b>	<b>129,362.7</b>	<b>142,510.6</b>	<b>158,528.4</b>

1/ Based on the NGAS. No data is available.

Source: Commission on Audit.

**Figure 15.4 GOVERNMENT EXPENDITURE PROGRAM BY SECTOR: 2008**



**Table 15.12**  
**OUTSTANDING GOVERNMENT DOMESTIC SECURITIES**  
**1994 to 2006**  
**(In million pesos)**

End of Period	Total	National Government	Government Corporations	Monetary Institutions
1994	614,965.5	605,884.1	4,507.1	4,574.3
1995	667,891.4	662,103.9	5,153.9	633.6
1996	709,843.4	704,738.8	4,859.0	245.6
1997	711,032.2	705,205.3	5,798.6	28.3
1998	794,776.7	787,913.6	6,836.3	26.8
1999	924,878.8	918,422.5	6,430.2	26.1
2000	1,043,878.9	1,033,622.1	10,230.8	26.0
2001	1,239,474.0	1,218,507.9	20,966.1	-
2002	1,466,145.3	1,447,341.9	18,803.4	-
2003	1,706,200.0	1,685,924.5	20,275.5	-
2004	2,001,373.9	1,970,625.9	30,748.0	-
2005	2,182,158.9	2,134,146.7	48,012.2	-
January	2,037,358.0	2,006,613.0	30,745.0	-
February	2,061,896.7	2,031,156.0	30,740.7	-
March	2,059,650.3	2,028,913.8	30,736.5	-
April	2,060,420.8	2,033,687.4	26,733.4	-
May	2,070,839.2	2,032,048.2	38,791.0	-
June	2,043,237.3	2,004,449.2	38,788.1	-
July	2,089,017.4	2,050,235.5	38,781.9	-
August	2,113,777.5	2,075,002.8	38,774.7	-
September	2,150,957.2	2,113,924.6	37,032.6	-
October	2,153,025.6	2,116,004.3	37,021.3	-
November	2,180,050.4	2,132,035.0	48,015.4	-
December	2,182,158.9	2,134,146.7	48,012.2	-
2006	2,203,661.6	2,131,699.4	71,962.2	-
January	2,174,526.3	2,126,517.7	48,008.6	-
February	2,185,767.4	2,137,772.1	47,995.3	-
March	2,208,210.1	2,160,220.5	47,989.6	-
April	2,215,556.8	2,167,569.7	47,987.1	-
May	2,197,346.2	2,149,363.0	47,983.2	-
June	2,186,893.1	2,138,913.8	47,979.3	-
July	2,178,737.9	2,128,760.9	49,977.0	-
August	2,202,727.6	2,152,753.7	49,973.9	-
September	2,191,896.7	2,141,926.2	49,970.5	-
October	2,197,486.3	2,147,519.1	49,967.2	-
November	2,199,796.8	2,143,831.7	55,965.1	-
December	2,203,661.6	2,131,699.4	71,962.2	-

Sources of basic data: Bangko Sentral ng Pilipinas for data until September 1997.

Bureau of Treasury for data from October 1997 onwards.

**Table 15.13**  
**NUMBER OF GOVERNMENT PERSONNEL BY REGION**  
**2004**

Region	Number
Philippines	1,475,699
NCR National Capital Region	437,243
CAR Cordillera Administrative Region	32,237
I Ilocos Region	78,104
II Cagayan Valley	50,302
III Central Luzon	97,937
IV-A Southern Tagalog	156,993
V Bicol Region	75,298
VI Western Visayas	110,369
VII Central Visayas	81,314
VIII Eastern Visayas	68,766
IX Western Mindanao	48,293
X Northern Mindanao	59,904
XI Southern Mindanao	49,503
XII Central Mindanao	47,135
XIII Caraga	40,075
ARMM Autonomous Region in Muslim Mindanao	42,226

Source: Civil Service Commission.

**Table 15.14**  
**NUMBER OF GOVERNMENT PERSONNEL BY MAJOR SUBDIVISION,**  
**BY STATUS OF APPOINTMENT**  
**1997 to 1999 and 2004**

Major Subdivision	Regular Positions				Casuals/Contractuals			
	1997	1998 <sup>1</sup>	1999	2004	1997	1998 <sup>1</sup>	1999	2004
Total	1,204,217	1,260,723	1,287,651	1,355,054	174,427	144,805	157,847	120,645
National Government	865,254	...	914,202	968,624	48,697	...	45,764	32,871
Government Owned/ Controlled Corporations	77,343	...	77,569	88,923	19,799	...	17,402	15,054
Local Government	261,620	...	295,880	297,507	105,931	...	94,681	72,720

projected

Source: Civil Service Commission.

**Table 15.15**  
**NUMBER OF GOVERNMENT PERSONNEL BY MAJOR SUBDIVISION, BY SEX**  
**1997 to 1999 and 2004**

Major Subdivision	Female				Male			
	1997	1998 <sup>1</sup>	1999	2004	1997	1998 <sup>1</sup>	1999	2004
Total	741,808	758,985	765,609	831,521	636,836	646,243	679,889	644,178
National Government	537,378	...	568,263	610,272	376,573	...	391,703	391,223
Government Owned/ Controlled Corporations	36,013	...	31,559	40,846	61,129	...	63,412	63,131
Local Government	168,417	...	165,787	180,403	199,134	...	224,774	189,824

projected

Source: Civil Service Commission.

**Table 15.16**  
**NUMBER OF PROVINCES, CITIES, MUNICIPALITIES, AND BARANGAYS BY REGION**  
**As of June 2008**

Region	Number				
	Province	City	HUC	Municipality	Barangay
Philippines	81	136	24	1,495	41,995
National Capital Region	-	16	11	1	1,695
Cordillera Administrative Region	6	2	1	75	1,176
Abra		-		27	303
Apayao		-		7	133
Benguet		1	1	13	269
Ifugao		-		11	175
Kalinga		1		7	152
Mountain Province		-		10	144
I Ilocos Region	4	9	-	116	3,265
Ilocos Norte		2		21	557
Ilocos Sur		2		32	768
La Union		1		19	576
Pangasinan		4		44	1,364
II 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
III Central Luzon	7	13	1	117	3,102
Aurora <sup>a</sup>		-		8	151
Bataan		1		11	237
Bulacan		3		21	569
Nueva Ecija		5		27	849
Pampanga		2		20	538
Tarlac		1		17	511
Zambales		1	1	13	247
IV-A CALABARZON	5	12	1	130	4,011
Batangas		3		31	1,078
Cavite		3		20	829
Laguna		3		27	674
Quezon		2	1	39	1,242
Rizal		1		13	188
IV-B MIMAROPA	5	2	-	71	1,458
Marinduque		-		6	218
Occidental Mindoro		-		11	162
Oriental Mindoro		1		14	426
Palawan		1		23	433
Romblon		-		17	219
V 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
VI Western Visayas	6	16	2	117	4,051
Aklan		-		17	327
Antique		-		18	590
Capiz		1		16	473
Guimaras		-		5	98
Iloilo		2	1	42	1,901
Negros Occidental		13	1	19	662

HUC - Highly Urbanized City

Source: NSCB Technical Working Group on Geographic Classification.

**Table 15.16 (continued)**

Region	Number				
	Province	City	HUC	Municipality	Barangay
VII Central Visayas	4	16	3	116	3,003
Bohol		1		47	1,109
Cebu		9	3	44	1,203
Negros Oriental		6		19	557
Siquijor		-		6	134
VIII Eastern Visayas	6	7	-	136	4,390
Biliran		-		8	132
Eastern Samar		1		22	597
Leyte		3		40	1,641
Northern Samar		-		24	569
Southern Leyte		1		18	500
Western Samar		2		24	951
IX Zamboanga Peninsula	3	5	1	67	1,904
Zamboanga del Norte		2		25	691
Zamboanga del Sur		2	1	26	779
Zamboanga Sibugay		-		16	389
City of Isabela		1		-	45
X Northern Mindanao	5	9	2	84	2,022
Bukidnon		2		20	464
Camiguin		-		5	58
Lanao del Norte		1	1	22	506
Misamis Occidental		3		14	490
Misamis Oriental		3	1	23	504
XI Davao Region	4	6	1	43	1,162
Davao del Norte		3		8	223
Davao del Sur		2	1	14	519
Davao Oriental		1		10	183
Compostela Valley		-		11	237
XII Soccsksargen	4	5	1	45	1,194
North Cotabato		1		17	543
South Cotabato		2	1	10	225
Sarangani		-		7	140
Sultan Kudarat		1		11	249
Cotabato City		1		-	37
XIII Caraga	5	6	-	67	1,310
Agusan del Norte		2		10	252
Agusan del Sur		1		13	314
Surigao del Norte		1		20	335
Surigao del Sur		2		17	309
Dinagat Islands <sup>a</sup>		-		7	100
Autonomous Region in Muslim Mindanao	6	2	-	113	2,470
Basilan		1		11	210
Lanao del Sur		1		39	1,158
Maguindanao		-		22	279
Sulu		-		19	410
Tawi-tawi		-		11	203
Shariff Kabunsuan <sup>b</sup>		-		11	210

<sup>a</sup> Republic Act No. 9355; ratified through COMELEC plebiscite on December 2, 2006. This will consist of 7 municipalities and 100 barangays coming from the existing province of Surigao del Norte.

<sup>b</sup> Muslim Mindanao Autonomy Act No. 201; ratified through COMELEC plebiscite on October 28, 2006. This will consist of 10 municipalities and 209 barangays coming from the existing province of Maguindanao.

**Table 15.17**  
**PROPORTION OF SEATS HELD BY WOMEN IN NATIONAL PARLIAMENT (%)**  
**1990 to 2004**

Year	House of Representatives	Senate	Total
1990	...	8.7	...
1991	...	8.7	...
1992	10.7	16.7	11.3
1993	...	17.4	...
1994	...	17.4	...
1995	10.0	16.7	10.7
1996	...	16.7	...
1997	...	16.7	...
1998	12.3	13.0	12.3
1999	...	13.6	...
2000	...	13.6	...
2001	17.8	12.5	17.3
2002	17.8	13.0	17.4
2003	17.8	13.6	17.4
2004	17.7	16.7	17.6

Source: Senate and House of Representatives of the Philippines

**Table 15.18**  
**COMPARATIVE STATISTICS PER ELECTIVE POSITION**  
**1995, 1998, 2001 and 2004**  
**(National and local elections)**

Elective Positions	1995		1998		2001		2004	
	Seats	Candidates	Seats	Candidates	Seats	Candidates	Seats	Candidates
Total	17,346	60,667	17,460	64,396	17,568	48,822	17,660	50,160
President	-	-	1	11	-	-	1	5
Vice-President	-	-	1	9	-	-	1	4
Senator	12	28	12	40	13	37	12	48
Representative	204	648	208	895	209	664	212	649
Governor	76	212	78	322	79	251	79	284
Vice-Governor	76	237	78	292	79	227	79	227
Board Member	674	2,042	722	2,353	742	1,911	756	2,107
Mayor	1,605	4,221	1,607	5,331	1,609	4,060	1,615	4,256
Vice-Mayor	1,605	4,767	1,607	5,169	1,609	4,063	1,615	4,306
Councilor	13,094	48,512	13,146	49,974	13,228	37,609	13,290	38,274

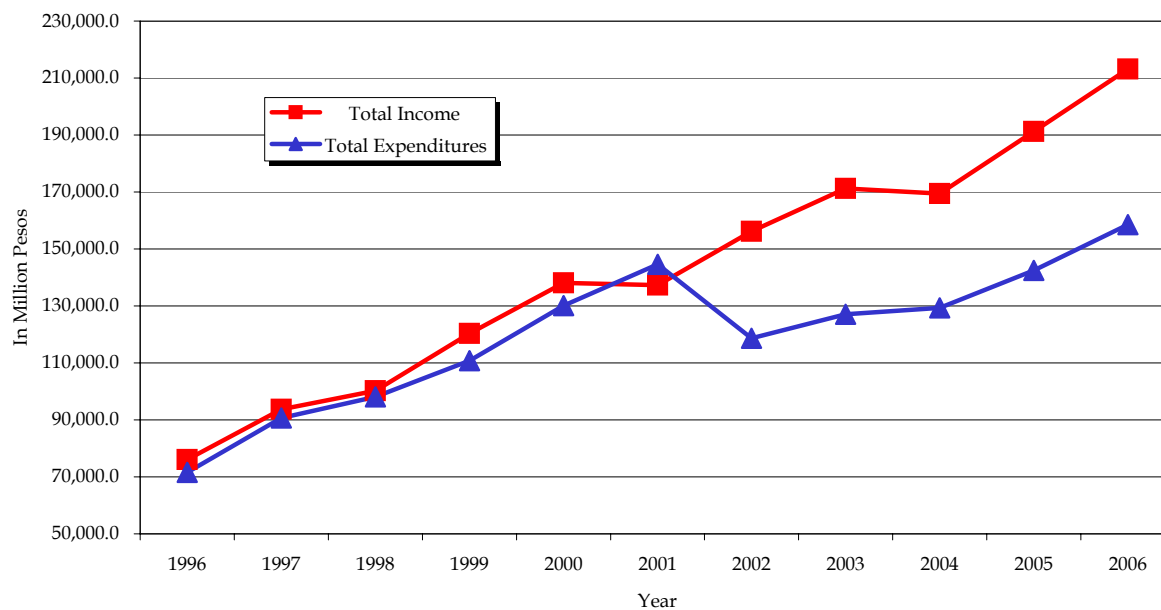
Source: Commission on Elections.

**Table 15.19**  
**NUMBER OF PRECINCTS, REGISTERED VOTERS, VOTERS WHO ACTUALLY VOTED**  
**AND VOTERS' TURN-OUT**  
**1946 to 2007**  
**(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	
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	37.27
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	64.75
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	70.68
6-May-96	Sangguniang Kabataan Elections <sup>1</sup>	43,795	4,289,178	...	...	3,340,926	...	...	77.89
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	...	...	...	...	...	...
9-Sep-96	1996 ARMM Regional Elections	2,667	901,990	...	...	716,069	...	...	79.39
12-May-97	Barangay Elections	104,748	38,132,702	...	...	24,322,413	...	...	63.78
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	86.39
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	76.28
26-Nov-01	ARMM Elections	6,591	1,082,147	...	...	237,982	...	...	21.99
13-May-02	Barangay Elections	...	37,724,463	...	...	26,519,260	...	...	70.30
10-May-04	National and Local Elections	216,725	43,522,634	21,359,778	22,162,856	33,510,092	16,495,449	17,014,643	76.99
14-May-07	National and Local Elections	224,653	45,029,443	...	...	29,491,488	...	...	65.49

Source: Commission on Elections.

**Figure 15.5 COMPARATIVE SCHEDULE OF INCOME AND EXPENDITURES FOR LOCAL GOVERNMENT UNITS: 1996 to 2006**  
*In Million Pesos*





# 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**  
**BROAD MONEY LIABILITIES AND ITS ORIGIN**  
**2001 to 2007**  
**(In million pesos)**

End of Period	Broad money	Net foreign assets	Net domestic credits	Net Claims on residents	Net other claims	Transferable & other deposits in foreign currency of residents	Liabilities excluded from broad money
2001	1,685,661	352,800	2,002,526	2,363,068	(360,542)	599,161	70,504
2002	1,846,142	493,102	2,067,695	2,478,116	(410,421)	643,646	71,009
2003	1,923,636	597,668	2,120,077	2,624,827	(504,750)	695,454	98,655
2004	2,121,391	677,664	2,306,673	2,849,197	(542,524)	786,614	76,332
2005	2,339,012	911,651	2,299,648	2,804,251	(504,602)	787,716	84,571
2006	2,869,568	1,366,258	2,444,787	3,006,570	(561,783)	852,520	88,957
2007	3,126,727	1,632,633	2,374,701	3,124,065	(749,364)	730,629	149,978
January	2,828,765	1,398,879	2,359,341	2,943,335	(583,994)	835,833	93,622
February	2,855,263	1,467,477	2,305,322	2,854,366	(549,044)	824,874	92,662
March	2,927,131	1,532,082	2,339,240	2,911,477	(572,237)	844,007	100,184
April	2,993,844	1,517,140	2,396,644	2,953,917	(557,273)	826,427	93,513
May	2,977,120	1,525,140	2,361,420	2,990,522	(629,101)	818,231	91,209
June	3,023,940	1,573,420	2,358,521	3,028,062	(669,541)	826,381	81,620
July	3,005,611	1,634,131	2,273,762	3,048,884	(775,123)	792,961	109,321
August	2,922,577	1,726,725	2,128,252	3,038,265	(910,014)	819,765	112,635
September	2,885,975	1,663,389	2,163,112	3,047,887	(884,776)	814,482	126,044
October	2,930,489	1,670,514	2,145,261	3,063,566	(918,306)	772,924	112,362
November	2,976,736	1,672,176	2,237,738	3,128,896	(891,157)	747,860	185,318
December	3,126,727	1,632,633	2,374,701	3,124,065	(749,364)	730,629	149,978

Source: Bangko Sentral ng Pilipinas

**Table 16.2**  
**FACTORS AFFECTING BROAD MONEY LIABILITIES**  
**2001 to 2007**  
**(In million pesos)**

End of period	Broad Money	Internal					External		
		Net claims on the Public Sector	Claims on Private Sector	Net other items	Transferable & other deposits in foreign currency of residents	Liabilities excluded from broad money	Net foreign assets	BSP	Other Depository Corporations
2001	1,685,661	684,344	1,678,724	(360,542)	599,161	70,504	352,800	456,042	(103,242)
2002	1,846,142	763,648	1,714,469	(410,421)	643,646	71,009	493,101	550,203	(57,102)
2003	1,923,637	862,286	1,762,542	(504,750)	695,454	98,655	597,668	636,989	(39,321)
2004	2,121,391	1,000,181	1,849,016	(542,524)	786,614	76,332	677,664	689,251	(11,587)
2005	2,339,012	960,179	1,844,072	(504,602)	787,716	84,571	911,651	846,112	65,539
2006	2,869,568	1,039,651	1,966,919	(561,783)	852,520	88,957	1,366,258	1,077,033	289,225
2007	3,126,727	1,016,031	2,108,034	(749,364)	730,629	149,978	1,632,633	1,364,501	268,132
January	2,828,765	1,015,894	1,927,441	(583,994)	835,833	93,622	1,398,879	1,112,100	286,779
February	2,855,264	969,511	1,884,856	(549,044)	824,874	92,662	1,467,477	1,136,219	331,258
March	2,782,142	1,018,050	1,893,428	(572,237)	844,007	100,184	1,532,082	1,149,529	382,553
April	2,993,844	1,023,263	1,930,654	(557,273)	826,427	93,513	1,517,140	1,154,317	362,823
May	2,905,254	1,036,831	1,953,690	(629,101)	818,231	91,209	1,525,140	1,147,205	377,935
June	3,023,941	1,073,002	1,955,061	(669,541)	826,381	81,620	1,573,420	1,185,725	387,695
July	2,905,641	1,092,789	1,956,097	(775,123)	792,961	109,321	1,634,131	1,242,950	391,181
August	2,922,577	1,079,398	1,958,868	(910,014)	819,765	112,635	1,726,725	1,387,052	339,673
September	2,782,879	1,073,826	1,974,063	(884,776)	814,482	126,044	1,663,389	1,355,828	307,561
October	2,930,489	1,067,635	1,995,932	(918,306)	772,924	112,362	1,670,514	1,392,191	278,323
November	2,932,522	1,069,777	2,059,119	(891,157)	747,860	185,318	1,672,176	1,365,171	307,005
December	3,126,727	1,016,031	2,108,034	(749,364)	730,629	149,978	1,632,633	1,364,501	268,132

Source: Bangko Sentral ng Pilipinas and Bureau of Treasury.

**Table 16.3**  
**BROAD MONEY LIABILITIES AND ITS COMPOSITION**  
**2001 to 2007**  
**(In million pesos)**

End of Period	Total	Currency outside depository corporations	Transferable deposits	Savings deposits	Time deposits	Securities other than shares included in broad money
2001	1,685,661	189,884	202,248	1,177,085	108,914	7,530
2002	1,846,142	214,674	262,055	1,240,448	121,648	7,318
2003	1,923,637	232,427	285,177	1,240,662	158,637	6,734
2004	2,121,392	253,429	311,412	1,266,656	277,658	12,238
2005	2,339,012	267,782	348,886	1,276,829	421,914	23,602
2006	2,869,568	305,313	463,582	1,500,293	557,550	42,830
2007	3,126,728	359,143	526,225	1,475,879	730,241	35,240
January	2,828,764	266,459	467,662	1,415,450	637,734	41,459
February	2,855,264	268,171	488,133	1,412,371	645,594	40,995
March	2,927,132	289,440	498,564	1,443,666	653,829	41,633
April	2,993,845	299,864	549,445	1,438,995	664,353	41,188
May	2,977,121	299,076	532,782	1,460,698	644,099	40,466
June	3,023,940	287,710	542,557	1,471,270	684,092	38,311
July	3,005,611	274,349	551,589	1,487,844	654,325	37,504
August	2,922,577	279,801	520,193	1,446,001	632,697	43,885
September	2,985,975	383,731	500,307	1,408,241	647,086	46,610
October	2,930,489	298,412	508,380	1,429,313	650,549	43,835
November	2,976,736	300,998	503,563	1,443,536	686,327	42,312
December	3,126,728	359,143	526,225	1,475,879	730,241	35,240

Source: Bangko Sentral ng Pilipinas

**Table 16.4**  
**LIQUIDITY AGGREGATES OF DEPOSITORY CORPORATIONS BY COMPOSITION**  
**2001 to 2007**  
**(In million pesos)**

End of Period	Grand Total	M4	Broad money	Transferable & other deposits in foreign currency of residents	Liabilities excluded from broad money	Bills payable	Marginal deposits	Restricted deposits
2001	2,355,328	2,284,823	1,685,662	599,161	70,505	61,301	4,855	4,349
2002	2,560,797	2,489,788	1,846,142	643,646	71,009	57,238	3,941	9,830
2003	2,717,746	2,619,091	1,923,637	695,454	98,655	83,396	3,770	11,489
2004	2,984,338	2,908,006	2,121,392	786,614	76,332	66,259	5,544	4,529
2005	3,211,300	3,126,728	2,339,012	787,716	84,572	79,627	1,407	3,538
2006	3,811,045	3,722,088	2,869,568	852,520	88,957	83,575	2,212	3,170
2007	4,007,334	3,857,356	3,126,727	730,629	149,978	142,334	2,087	5,557
January	3,758,220	3,664,598	2,828,765	835,833	93,622	86,360	4,347	2,915
February	3,772,798	3,680,137	2,855,263	824,874	92,661	85,584	4,021	3,056
March	3,871,322	3,771,138	2,927,131	844,007	100,184	93,100	3,875	3,209
April	3,913,784	3,820,271	2,993,844	826,427	93,513	86,379	4,110	3,024
May	3,886,560	3,795,351	2,977,120	818,231	91,209	83,930	3,891	3,388
June	3,931,941	3,850,321	3,023,940	826,381	81,620	74,988	3,415	3,217
July	3,907,893	3,798,572	3,005,611	792,961	109,321	102,729	3,299	3,293
August	3,854,977	3,742,342	2,922,577	819,765	112,635	105,846	3,446	3,343
September	3,826,501	3,700,457	2,885,975	814,482	126,044	119,734	3,005	3,305
October	3,815,775	3,703,413	2,930,489	772,924	112,362	106,165	2,717	3,480
November	3,909,915	3,724,596	2,976,736	747,860	185,319	176,708	2,742	5,869
December	4,007,334	3,857,356	3,126,727	730,629	149,978	142,334	2,087	5,557

Note: CB-BOL - Central Bank's Board of Liquidators

<sup>a</sup> Previously "Credits to Central Bank"

Source: Bangko Sentral ng Pilipinas

**Table 16.5**  
**TOTAL LOANS AND INVESTMENTS OUTSTANDING BY INSTITUTION**  
**1981 to 2007**  
**(In million pesos)**

Period	Total	Commercial banks	Rural banks	Private development banks <sup>1</sup>	Savings banks	Thrift banks Investments
1981	170,189	124,726	5,659	34,512	5,292	...
1982	195,329	142,397	6,923	41,414	4,595	...
1983	248,070	182,601	7,974	51,802	5,693	...
1984	252,130	184,746	7,384	54,487	5,513	...
1985	226,109	172,196	7,073	42,044	4,797	...
1986	171,030	145,151	7,266	12,689	5,924	...
1987	195,983	165,322	7,694	14,831	8,136	...
1988	235,051	199,771	8,428	15,967	10,885	...
1989	289,054	246,828	9,352	16,841	16,033	...
1990	364,252	314,778	10,309	23,144	16,020	...
1991	431,859	366,320	11,537	31,384	22,618	...
1992	515,153	428,811	13,568	45,931	26,843	...
1993	678,033	568,367	16,378	60,129	33,160	...
1994	883,540	734,236	20,272	73,037	55,995	...
1995	1,177,051	987,887	26,474	91,429	71,262	...
1996	1,603,916	1,437,611	35,241	50,393	80,672	...
1997	2,092,144	1,906,092	42,186	60,645	83,221	...
1998	2,103,068	1,912,677	43,310	43,707	103,375	...
1999	2,124,032	1,933,612	42,978	44,392	103,050	...
2000	2,357,431	2,158,371	44,819	42,681	111,560	...
2001	2,493,697	2,276,928	48,691	38,905	129,173	...
2002	2,471,892	2,417,115	54,777	...	...	195,426
2003	2,868,316	2,617,263	60,575	35,559	154,919	...
2004	3,042,863	2,776,949	70,049	38,169	157,696	55,045
2005	3,281,324	2,947,921	80,140	47,133	206,131	66,674
2006	1,988,363	1,895,129	93,234	a	a	251,620 <sup>b</sup>
2007	2,048,800	1,947,569	101,231	a 0	a	317,291 <sup>b</sup>
January	1,952,653	1,865,844	86,809	a	a	264,652 <sup>b</sup>
February	1,935,333	1,848,524	86,809	a	a	270,143 <sup>b</sup>
March	1,916,269	1,829,460	86,809	a	a	282,412 <sup>b</sup>
April	1,925,829	1,833,275	92,554	a	a	281,826 <sup>b</sup>
May	1,948,892	1,856,338	92,554	a	a	274,335 <sup>b</sup>
June	1,952,015	1,859,461	92,554	a	a	273,173 <sup>b</sup>
July	1,950,311	1,854,360	95,951	a	a	305,982 <sup>b</sup>
August	1,915,706	1,819,755	95,951	a	a	314,147 <sup>b</sup>
September	1,944,105	1,848,154	95,951	a	a	290,249 <sup>b</sup>
October	1,945,898	1,844,667	101,231	a	a	317,291 <sup>b</sup>
November	2,002,053	1,900,822	101,231	a	a	317,291 <sup>b</sup>
December	2,048,800	1,947,569	101,231	a	a	317,291 <sup>b</sup>

<sup>1</sup> 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.

<sup>a</sup> Consolidated with thrift banks.

<sup>b</sup> Includes private development banks, savings and mortgage banks, stock savings and loan associations and microfinance.

Source: Bangko Sentral ng Pilipinas.

**Table 16.6**  
**TOTAL INVESTMENTS IN SECURITIES BY INSTITUTION**  
**1981 to 2007**  
**(In million pesos)**

Period	Total	Commercial banks	Rural banks	Private Development banks <sup>1</sup>	Savings banks	Thrift banks
1981	27,514	17,439	171	9,084	819	...
1982	35,528	23,566	253	10,833	876	...
1983	35,899	22,564	326	12,082	927	...
1984	45,452	32,278	362	12,327	485	...
1985	43,643	31,424	436	10,617	1,166	...
1986	39,443	34,571	476	2,973	1,423	...
1987	39,537	32,141	467	5,694	1,235	...
1988	53,155	44,612	458	5,904	2,180	...
1989	68,687	61,413	493	4,229	2,553	...
1990	79,913	71,738	573	6,547	1,055	...
1991	113,717	100,862	793	7,908	4,155	...
1992	133,592	114,607	897	11,412	6,676	...
1993	136,842	120,066	834	9,763	6,179	...
1994	194,632	167,666	1,137	11,694	14,136	...
1995	239,894	202,174	1,541	20,529	15,649	...
1996	287,130	264,206	1,838	6,537	14,549	...
1997	353,407	334,755	1,382	6,966	10,304	...
1998	409,168	379,482	1,479	4,370	23,837	...
1999	443,560	414,148	1,378	2,740	25,294	...
2000	596,262	568,691	2,539	2,740	22,292	...
2001	742,121	708,205	3,346	2,936	27,633	...
2002	867,252	826,796	4,002	...	...	36,454
2003	1,019,698	933,428	4,581	5,512	33,144	43,033
2004	1,278,741	1,182,497	5,929	7,909	35,963	46,442
2005	1,329,655	1,192,653	6,460	10,383	53,485	66,674
2006	1,250,510	1,170,190	6,791	a	a	73,529 <sup>b</sup>
2007	1,164,517	1,156,665	7,852 0	a 0	a	67,028 <sup>b</sup>
January	1,164,130	1,156,954	7,176	a	a	78,659 <sup>b</sup>
February	1,159,401	1,152,225	7,176	a	a	76,907 <sup>b</sup>
March	1,194,046	1,186,870	7,176	a	a	70,918 <sup>b</sup>
April	1,190,006	1,182,593	7,413	a	a	70,918 <sup>b</sup>
May	1,216,417	1,209,004	7,413	a	a	70,579 <sup>b</sup>
June	1,265,816	1,258,403	7,413	a	a	72,684 <sup>b</sup>
July	1,270,796	1,262,794	8,002	a	a	72,095 <sup>b</sup>
August	1,265,211	1,257,209	8,002	a	a	72,877 <sup>b</sup>
September	1,230,275	1,222,273	8,002	a	a	70,855 <sup>b</sup>
October	1,190,571	1,182,719	7,852	a	a	67,028 <sup>b</sup>
November	1,193,520	1,185,668	7,852	a	a	67,028 <sup>b</sup>
December	1,164,517	1,156,665	7,852	a	a	67,028 <sup>b</sup>

<sup>1</sup> 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.

<sup>a</sup> Consolidated with thrift banks.

<sup>b</sup> Includes private development banks, savings and mortgage banks, stock savings and loan associations and microfinance.

Source: Bangko Sentral ng Pilipinas.

**Table 16.7**  
**TOTAL DEPOSIT LIABILITIES OF BANKS**  
**1981 to 2007**  
**(In million pesos)**

End of Period	Grand Total	Commercial Banks				Savings Banks			
		Total	Demand	Savings	Time	Total	Demand	Savings	Time
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	1,630,876.6	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	1,719,020.6	1,549,975.0	146,610.0	922,802.0	480,563.0	88,453.2	3,924.0	77,655.1	6,874.1
1999	1,886,227.1	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	2,067,359.5	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	2,179,174.6	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
2002	2,324,863.0	2,097,945.0	284,303.0	1,266,914.0	546,728.0	135,769.0	9,870.0	108,896.0	17,003.0
2003	2,439,279.0	2,178,920.0	307,303.0	1,270,008.0	601,609.0	151,513.0	11,005.0	121,536.0	18,972.0
2004	2,734,242.0	2,439,089.0	336,879.0	1,298,971.0	803,239.0	175,073.0	12,714.0	140,417.0	21,942.0
2005	2,933,323.0	2,591,829.0	368,490.0	1,311,343.0	911,996.0	205,733.0	14,944.0	165,011.0	25,778.0
2006	3,453,293.0	3,028,092.0	467,474.0	1,480,092.0	1,080,526.0	266,758.0	19,380.0	213,957.0	33,421.0
2007	3,607,386.0	3,148,855.0	543,734.0	1,443,542.0	1,161,579.0	272,949.0	19,832.0	218,923.0	34,194.0
January	3,515,538.0	3,067,673.0	499,471.0	1,419,405.0	1,148,797.0	280,763.0	20,398.0	225,190.0	35,175.0
February	3,524,457.0	3,070,656.0	507,147.0	1,426,643.0	1,136,866.0	284,538.0	20,676.0	228,217.0	35,645.0
March	3,583,604.0	3,128,926.0	523,721.0	1,433,519.0	1,171,686.0	294,114.0	21,372.0	235,898.0	36,844.0
April	3,651,253.0	3,181,741.0	563,052.0	1,461,111.0	1,157,578.0	291,952.0	21,215.0	234,163.0	36,574.0
May	3,539,936.0	3,077,456.0	547,674.0	1,391,944.0	1,137,838.0	284,691.0	20,687.0	228,340.0	35,664.0
June	3,619,436.0	3,152,350.0	553,848.0	1,415,851.0	1,182,651.0	288,128.0	20,937.0	231,096.0	36,095.0
July	3,579,262.0	3,113,785.0	562,841.0	1,413,515.0	1,137,429.0	284,691.0	20,687.0	228,340.0	35,664.0
August	3,507,876.0	3,046,454.0	538,175.0	1,379,782.0	1,128,497.0	280,237.0	20,361.0	224,769.0	35,107.0
September	3,481,923.0	3,025,655.0	507,580.0	1,368,017.0	1,150,058.0	275,370.0	20,008.0	220,865.0	34,497.0
October	3,441,099.0	2,982,568.0	514,381.0	1,360,857.0	1,107,330.0	272,949.0	19,832.0	218,923.0	34,194.0
November	3,496,174.0	3,037,643.0	523,736.0	1,394,387.0	1,119,520.0	272,949.0	19,832.0	218,923.0	34,194.0
December	3,607,386.0	3,148,855.0	543,734.0	1,443,542.0	1,161,579.0	272,949.0	19,832.0	218,923.0	34,194.0

<sup>1</sup> In 1996, specialized government banks consist only of Al-Amanah Islamic Investment Bank of the Philippines.

<sup>a</sup> 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
1,191.5	11.2	660.2	520.1	1,477.8	-	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	-	1,290.8	988.8
4,469.9	221.4	2,331.2	1,917.3	2,440.8	-	1,390.0	1,050.8
5,738.9	260.5	2,994.8	2,483.6	2,992.2	-	1,672.3	1,319.9
7,280.3	260.9	4,081.1	2,938.3	3,041.0	-	1,675.3	1,365.7
7,626.8	161.4	4,412.7	3,052.7	3,723.6	-	1,892.2	1,831.4
9,118.6	171.1	5,062.6	3,884.9	4,332.0	-	2,169.9	2,162.1
13,028.5	329.7	8,902.1	3,796.7	5,288.1	-	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	10,765.9	212.9	8,453.0	2,100.0
31,145.3	1,426.3	25,024.0	4,695.0	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
28,285.0	1,183.0	22,723.0	4,379.0	7,962.0	229.0	6,385.0	1,348.0
36,392.0	1,534.0	29,173.0	5,685.0	10,186.0	252.0	7,884.0	2,050.0
39,187.0	1,825.0	28,183.0	9,179.0	9,786.0	267.0	7,613.0	1,906.0
44,949.0	2,093.0	32,329.0	10,527.0	9,708.0	295.0	7,943.0	1,470.0
52,072.0	2,424.0	37,454.0	12,194.0	11,970.0	366.0	9,805.0	1,799.0
56,067.0	2,623.0	40,290.0	13,154.0	14,728.0	451.0	12,072.0	2,205.0
53,371.0	2,484.0	38,389.0	12,498.0	12,379.0	379.0	10,142.0	1,858.0
55,436.0	2,593.0	39,836.0	13,007.0	12,475.0	381.0	10,216.0	1,878.0
55,187.0	2,582.0	39,657.0	12,948.0	13,025.0	398.0	10,670.0	1,957.0
55,850.0	2,612.0	40,134.0	13,104.0	13,296.0	406.0	10,893.0	1,997.0
55,483.0	2,595.0	39,870.0	13,018.0	13,892.0	425.0	11,384.0	2,083.0
56,022.0	2,620.0	40,258.0	13,144.0	14,522.0	445.0	11,902.0	2,175.0
54,973.0	2,572.0	39,503.0	12,898.0	14,785.0	453.0	12,119.0	2,213.0
55,663.0	2,604.0	39,999.0	13,060.0	14,494.0	444.0	11,879.0	2,171.0
55,395.0	2,591.0	39,807.0	12,997.0	14,475.0	443.0	11,864.0	2,168.0
56,067.0	2,623.0	40,290.0	13,154.0	14,728.0	451.0	12,072.0	2,205.0
56,067.0	2,623.0	40,290.0	13,154.0	14,728.0	451.0	12,072.0	2,205.0
56,067.0	2,623.0	40,290.0	13,154.0	14,728.0	451.0	12,072.0	2,205.0

**Table 16.7 (continued)**  
**TOTAL DEPOSIT LIABILITIES OF BANKS**  
**1981 to 2007**  
**(In million pesos)**

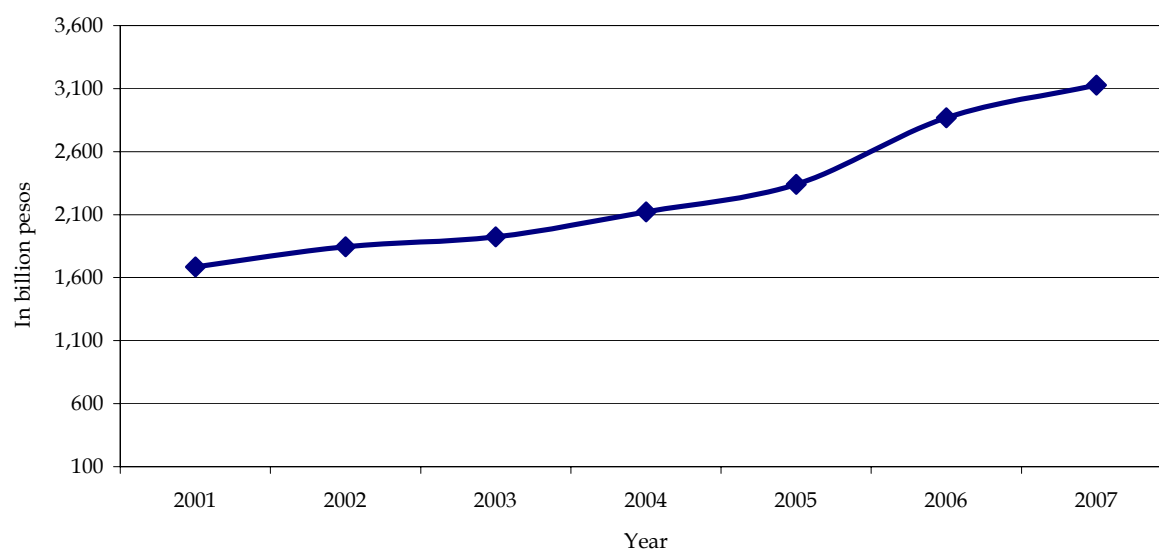
End of Period	Specialized Government Banks <sup>1</sup>				Rural Banks			
	Total	Demand	Savings	Time	Total	Demand	Savings	Time
1981	7,748.9	21.9	6,124.2	1,602.8	2,427.3	25.0	1,471.3	931.0
1982	9,067.3	16.3	6,504.6	2,546.4	2,995.8	21.4	1,776.7	1,197.7
1983	6,240.6	21.8	4,307.9	1,910.9	3,591.4	23.5	2,063.1	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	36,544.0	493.0	20,498.0	15,553.0
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	47,184.1	876.8	29,003.4	17,303.9
2002	a	a	a	a	54,902.0	1,040.0	36,421.0	17,441.0
2003	a	a	a	a	62,268.0	1,352.0	42,447.0	18,469.0
2004	a	a	a	a	71,107.0	1,623.0	48,849.0	20,635.0
2005	a	a	a	a	81,104.0	1,821.0	54,311.0	24,972.0
2006	a	a	a	a	94,401.0	2,189.0	62,888.0	29,324.0
2007	a	a	a	a	114,787.0	2,600.0	72,165.0	40,022.0
January	a	a	a	a	101,352.0	2,252.0	66,968.0	32,132.0
February	a	a	a	a	101,352.0	2,252.0	66,968.0	32,132.0
March	a	a	a	a	92,352.0	2,252.0	66,968.0	23,132.0
April	a	a	a	a	108,414.0	2,349.0	70,306.0	35,759.0
May	a	a	a	a	108,414.0	2,349.0	70,306.0	35,759.0
June	a	a	a	a	108,414.0	2,349.0	70,306.0	35,759.0
July	a	a	a	a	111,028.0	2,394.0	69,846.0	38,788.0
August	a	a	a	a	111,028.0	2,394.0	69,846.0	38,788.0
September	a	a	a	a	111,028.0	2,394.0	69,846.0	38,788.0
October	a	a	a	a	114,787.0	2,600.0	72,165.0	40,022.0
November	a	a	a	a	114,787.0	2,600.0	72,165.0	40,022.0
December	a	a	a	a	114,787.0	2,600.0	72,165.0	40,022.0

<sup>1</sup> In 1996, specialized government banks consist only of Al-Amanah Islamic Investment Bank of the Philippines.

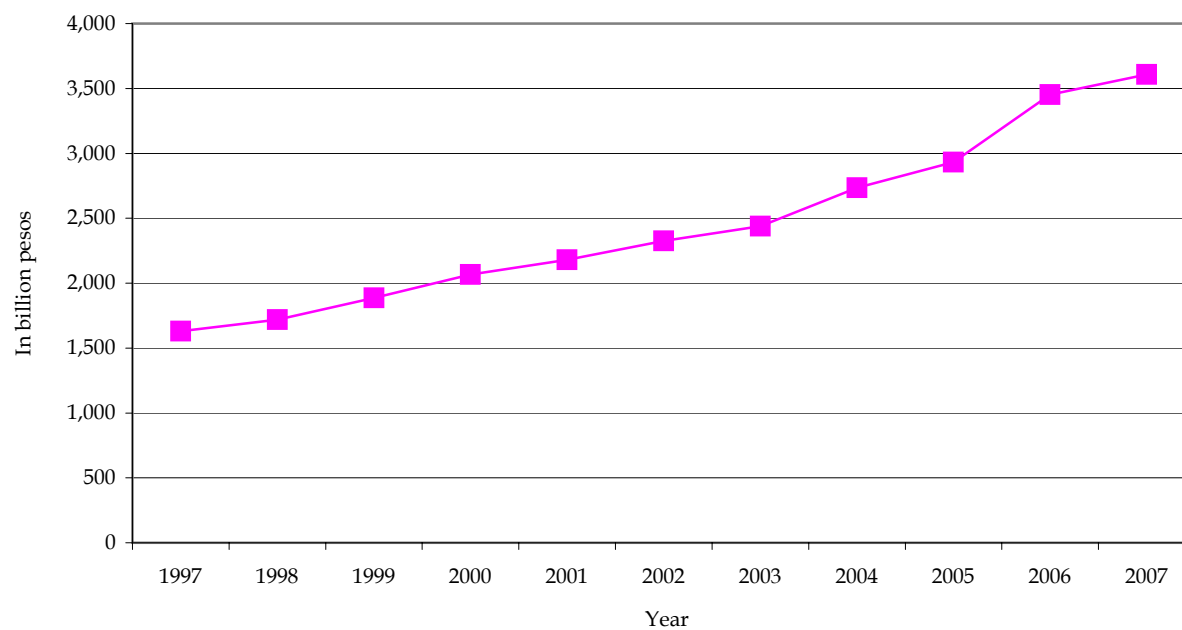
<sup>a</sup> Consolidated with commercial banks.

Source: Bangko Sentral ng Pilipinas.

*Figure 16.1 BROAD MONEY: 2001 to 2007*



*Figure 16.2 TOTAL DEPOSIT LIABILITIES OF BANKS: 1997 - 2007*



**Table 16.8**  
**NUMBER OF DEPOSIT ACCOUNTS IN BANKS**  
**1981 to 2007**

End of Period	Grand Total	Commercial Banks				Savings Banks			
		Total	Demand	Savings	Time	Total	Demand	Savings	Time
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	23,191,333	18,881,327	1,502,576	16,568,268	810,483	1,601,564	178,502	1,374,430	48,632
2002	19,458,943	19,458,943	1,413,179	17,269,925	775,839	...	...	...	...
2003	18,420,295	18,420,295	1,571,296	16,068,246	780,753	...	...	...	...
2004	18,290,694	18,290,694	1,514,080	15,902,962	873,652	...	...	...	...
2005	20,366,082	20,366,082	1,614,024	17,772,841	979,217	...	...	...	...
2006	21,530,935	21,530,935	1,937,379	18,224,155	1,369,401	...	...	...	...
2007	21,547,986	21,547,986	1,881,936	18,524,416	1,141,634	...	-	-	-
January	-	-	...	...	...	...	...	...	...
February	-	-	...	...	...	...	...	...	...
March	-	-	...	...	...	...	...	...	...
April	-	-	...	...	...	...	...	...	...
May	-	-	...	...	...	...	...	...	...
June	21,547,979	21,547,979	1,923,604	18,519,120	1,105,255	...	...	...	...
July	-	-	...	...	...	...	...	...	...
August	-	-	...	...	...	...	...	...	...
September	-	-	...	...	...	...	...	...	...
October	-	-	...	...	...	...	...	...	...
November	-	-	...	...	...	...	...	...	...
December	21,547,986	21,547,986	1,881,936	18,524,416	1,141,634	...	...	...	...

Note: Starting 1995, data on number of deposit accounts of Commercial Banks and Specialized Government Banks were reported on a semestral basis.

<sup>1</sup> Starting January 1996, specialized government banks consists of Al-Amanah Islamic Investment Bank of the Philippines only.

<sup>a</sup> Specialized banks are consolidated with commercial banks.

Source: Bangko Sentral ng Pilipinas

Table 16.8 (continued)

[illegible]

**Table 16.9**  
**TOTAL ASSETS AND TOTAL LIABILITIES, BY INSTITUTION**  
**1981 to 2007**  
**(In million pesos)**

End of Period	Central Bank		Commercial Banks		Thrift Banks		Rural Banks		Specialized Government Banks	
	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities	Total assets	Total liabilities
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	a	a
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	a	a
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	a	a
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	a	a
2001	1,135,940.6	974,504.3	3,070,474.0	2,599,090.0	259,002.1	207,310.7	73,758.5	59,535.8	a	a
2002	1,231,429.8	1,050,074.9	3,250,194.0	2,747,397.0	274,770.0	223,092.9	83,516.0	67,741.0	a	a
2003	1,358,313.4	1,155,983.0	3,425,593.0	2,895,722.0	292,722.5	240,515.9	92,392.5	75,306.7	a	a
2004	1,259,133.4	1,037,530.8	3,760,602.0	3,213,975.0	317,898.3	271,152.0	104,503.2	85,323.4	a	a
2005	1,292,767.4	1,044,627.6	3,985,980.0	3,464,766.0	357,828.0	305,401.7	120,283.2	99,422.3	a	a
2006	1,571,362.9	1,304,600.6	4,392,589.0	3,855,093.0	453,739.0	388,625.9	139,267.4	115,685.2	a	a
2007	2,035,051.0	1,860,631.4	4,578,326.7	4,031,786.0	501,777.6	435,609.6	164,586.4	137,857.2	a	a
January	1,610,551.3	1,351,276.4	4,427,216.0	3,896,392.0	471,359.9	405,785.0	145,878.1	121,730.0	a	a
February	1,672,565.4	1,416,193.8	4,393,639.0	3,858,138.0	474,888.0	408,986.0	145,878.1	121,730.0	a	a
March	1,677,467.2	1,417,175.8	4,460,937.0	3,924,929.0	484,879.5	419,588.2	145,878.1	121,730.0	a	a
April	1,686,773.6	1,431,640.0	4,499,892.0	3,961,690.0	484,833.4	419,235.9	152,743.1	127,296.9	a	a
May	1,713,924.3	1,471,962.6	4,404,440.0	3,869,134.0	476,787.6	411,367.8	152,743.1	127,296.9	a	a
June	1,731,027.7	1,505,117.9	4,456,358.0	3,934,735.0	482,189.3	416,787.1	152,743.1	127,296.9	a	a
July	1,812,779.8	1,593,571.2	4,450,812.0	3,934,545.0	505,640.5	441,260.4	156,688.4	130,608.0	a	a
August	1,901,190.5	1,680,373.8	4,403,524.0	3,882,765.0	518,986.5	453,081.0	156,688.4	130,608.0	a	a
September	1,915,506.3	1,684,466.0	4,399,408.0	3,868,275.0	495,098.3	429,078.2	156,688.4	130,608.0	a	a
October	1,961,348.1	1,747,039.0	4,366,513.0	3,831,776.0	513,342.3	446,471.5	164,586.4	137,857.2	a	a
November	2,011,189.2	1,813,688.8	4,500,281.7	3,961,503.0	512,766.3	445,837.6	164,586.4	137,857.2	a	a
December	2,035,051.0	1,860,631.4	4,578,326.7	4,031,786.0	501,777.6	435,609.6	164,586.4	137,857.2	a	a

<sup>a</sup> Consolidated with commercial banks.

Source: Bangko Sentral ng Pilipinas.

**Table 16.10**  
**NUMBER OF FINANCIAL INSTITUTIONS <sup>1</sup>**  
**1996 to 2007**

Year	Total	Banks						Non-banks 2
			Thrift Banks				Rural Banks	
		Universal and Commercial Banks	Savings and Mortgage Banks	Private Development Banks	Stock Savings and Loan Associations	Micro finance Banks		
1996	15,493	3,647	426	432	313	...	1,514	9,161
1997	17,297	4,078	523	524	342	...	1,715	10,115
1998	18,516	4,230	722	444	308	...	1,942	10,870
1999	19,297	4,326	753	434	291	...	1,885	11,608
2000	16,676	4,250	754	408	229	...	1,912	9,123
2001	17,432	4,320	725	404	220	2	1,914	9,847
2002	17,944	4,265	743	340	193	2	1,911	10,490
2003	18,644	4,296	747	336	191	3	1,921	11,150
2004	19,336	4,329	784	302	191	3	2,003	11,724
2005	20,107	4,318	817	298	162	16	2,059	12,437
2006								
March	20,152	4,318	833	300	162	17	2,042	12,480
June	20,396	4,324	837	300	162	17	2,053	12,703
September	20,686	4,295	843	300	162	13	2,066	13,007
December	20,953	4,313	844	300	165	13	2,075	13,243
2007								
March	21,030	4,278	852	305	167	14	2,088	13,326
June	21,149	4,297	850	302	167	14	2,108	13,411
September	21,259	4,284	860	303	160	14	2,115	13,523
December	21,536	4,275	861	300	161	14	2,133	13,792

<sup>1</sup> Refers to the number of financial establishments which includes the head offices and branches; excludes the BSP.

<sup>2</sup> Includes investment Houses, Finance Companies, Investment Companies, Securities Dealers/Brokers, Pawnshops, Lending Investors, Non-Stock Savings and Loan Assn., Mutual Building and Loan Assn., Venture Capital Corp., Credit Card Companies and others; also includes Private and Government Insurance Companies (i.e. SSS and GSIS). Private Insurance Companies only cover the head offices and their foreign branches.

Source: Bangko Sentral ng Pilipinas.

**Table 16.11**  
**NUMBER OF CLOSED AND MERGED BANKS**  
**1996 to 2007**

Year	Commercial Banks		Thrift Banks		Rural Banks		Total	
	Merged	Closed	Merged	Closed	Merged	Closed	Merged	Closed
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 <sup>r</sup>	6	1	1	4	-	19	7	24
2001 <sup>r</sup>	2	-	-	-	1	18	3	18
2002 <sup>r</sup>	5	-	4	2	4	11	13	13
2003 <sup>r</sup>	2	-	1	-	4	10	7	10
2004	-	-	1	2	2	2	3	4
2005	1	-	-	2	3	7	4	9
2006	2	-	3	1	3	10	8	11
2007	1	-	-	2	2	15	3	17

Source: Bangko Sentral ng Pilipinas

**Table 16.12**  
**FINANCIAL PERFORMANCE OF THE PHILIPPINE DEPOSIT INSURANCE CORPORATION**  
**(Amount in thousand pesos)**  
**1991 to 2007**

Year	Total Assets <sup>a</sup>	Total Liabilities <sup>b</sup>	Deposit Insurance Fund <sup>c</sup>	Net Income
1991	7,975,365	4,484,987	3,490,381	16,480
1992	9,356,992	4,205,014	5,151,978	22,065
1993	7,686,887	3,472,130	4,214,757	8,829
1994	8,821,083	1,871,476	6,950,607	10,088
1995	10,925,977	1,874,174	9,051,803	22,710
1996	13,686,650	1,886,771	11,799,879	24,442
1997	18,439,721	3,118,755	15,320,966	25,524
1998	24,502,088	4,448,597	20,053,491	35,266
1999	25,283,631	1,870,798	23,412,833	54,066
2000	50,733,952	23,538,349	27,195,604	2,000,025
2001	63,114,704	31,618,089	31,496,615	2,065,938
2002	97,910,936	61,202,222	36,708,714	3,835,475
2003	125,780,365	87,058,831	38,721,534	300,728
2004	127,620,852	86,008,035	41,612,817	93,653
2005	126,437,571	78,872,444	47,565,127	306,865
2006 <sup>d</sup>	137,977,103	88,592,490	49,384,613	445,217
2007	131,643,030	77,377,098	54,265,932	1,229,254

<sup>a</sup> Includes current assets, long term investments, financial assistance, and subrogated claims receivable.

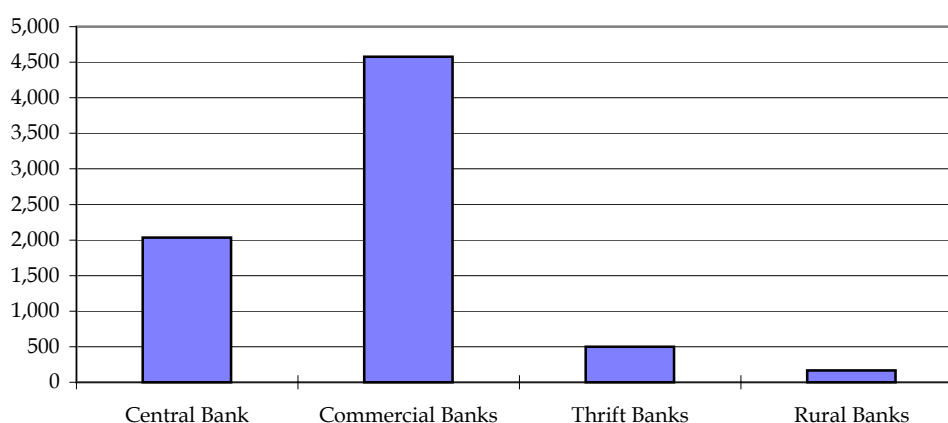
<sup>b</sup> Includes current liabilities, loans payable to BSP and deferred credits.

<sup>c</sup> Composed of permanent insurance fund (seed money from the national government), estimated insurance losses, retained earnings, contingent and donated surplus.

<sup>d</sup> Restated.

Source: Philippine Deposit Insurance Corporation.

**Figure 16.3 TOTAL ASSETS BY INSTITUTIONS: 2007**  
*In million pesos*





**Table 16.13**  
**STATUS OF CLAIMS SETTLEMENT OPERATIONS IN CLOSED BANKS**  
**(Amount in Million Pesos)**  
**2000 to 2007**

Year	Closed Banks	Total Deposits <sup>a</sup>		Estimated Insurance Deposits <sup>a</sup>		Claims Filed		Insured Deposits Paid		Pending Claims	
		Accounts	Amount	Accounts	Amount	Accounts	Amount	Accounts	Amount	Accounts	Amount
2000											
Commercial Banks	1	13,858	8,719.0	12,733	423.6	9,993	333.3	9,993	333.3	-	0.0
Thrift Banks	4	69,078	4,157.6	67,519	1,630.3	34,589	1,562.5	34,186	1,550.2	403	12.2
Rural Banks	19	82,573	1,464.7	81,863	1,297.4	35,385	1,256.8	34,935	1,242.4	450	14.4
Total	24	165,509	14,341.3	162,115	3,351.3	79,967	3,152.5	79,114	3,125.9	853	26.6
2001											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	-	-	-	-	-	-	-	-	-	-	-
Rural Banks	18	94,465	982.6	93,226	729.3	28,882	690.4	28,050	670.8	832	19.6
Total	18	94,465	982.6	93,226	729.3	28,882	690.4	28,050	670.8	832	19.6
2002											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	2	31,535	935.3	31,179	383.0	17,321	356.4	17,130	354.4	191	2.0
Rural Banks	11	24,260	376.1	24,146	354.0	9,833	336.6	9,438	326.1	395	10.5
Total	13	55,795	1,311.4	55,325	737.0	27,154	693.0	26,568	680.5	586	12.5
2003											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	-	-	-	-	-	-	-	-	-	-	-
Rural Banks	10	24,428	493.6	24,410	384.1	8,970	363.3	8,811	356.9	159	6.5
Total	10	24,428	493.6	24,410	384.1	8,970	363.3	8,811	356.9	159	6.5
2004											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	2	10,913	200.0	10,886	174.2	5,315	165.9	5,264	164.2	51	1.7
Rural Banks	2	4,878	30.0	4,878	29.7	1,964	27.7	1,946	27.3	18	0.3
Total	4	15,791	230.0	15,764	203.9	7,279	193.6	7,210	191.5	69	2.0
2005											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	2	13,354	605.2	13,277	577.3	8,306	540.5	7,165	302.4	1,141	238.1
Rural Banks	7	45,208	813.7	45,200	778.2	16,891	751.8	16,211	736.0	680	15.7
Total	9	58,562	1,418.9	58,477	1,355.5	25,197	1,292.3	23,376	1,038.4	1,821	253.9
2006											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	1	7,600	254.3	7,600	168.8	5,658	161.9	5,634	161.6	24	0.3
Rural Banks	10	33,188	1,078.0	33,156	1,003.8	16,071	865.2	13,548	836.6	2,523	28.6
Total	11	40,788	1,332.3	40,756	1,172.6	21,729	1,027.1	19,182	998.2	2,547	28.9
2007											
Commercial Banks	-	-	-	-	-	-	-	-	-	-	-
Thrift Banks	2	15,872	461.5	15,829	362.5	7,252	342.1	7,170	340.0	82	2.1
Rural Banks	15	52,821	1,314.4	52,818	1,244.3	18,378	985.3	16,361	770.9	2,017	214.4
Total	17	68,693	1,775.9	68,647	1,606.9	25,630	1,327.3	23,531	1,110.9	2,099	216.5

Notes:

1. Data on Deposit Liabilities, Estimated Insured Deposits and Claims Filed prior to year 2004 were revised to reflect adjustments made.
2. With the amendment of the PDIC Charter in 2004, a depositor may now file a claim for insured deposit with PDIC within 2 years from takeover of the closed bank. Prior to the amendment, prescriptive period lasts only up to 18 months.

Source: Philippine Deposit Insurance Corporation.

**Table 16.14**  
**STATEMENT OF LOANS AND EQUITIES APPROVED AND TOTAL RESOURCES**  
**OF THE DEVELOPMENT BANK OF THE PHILIPPINES**  
**1981 to 2007**  
**(Amount in million pesos)**

Year	Loans and Equities Approved										Total Resources
	Total	Agricultural loans	Industrial loans	Real Estate loans	Government loans	Educational assistance loans	Financial rehabilitation loans	Subscription to capital stocks/rural banks	Advances and subscriptions to capital stock private development banks	Equities and other investment	
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 <sup>a</sup>	59.1	6.3	-	5.6	158.0	1,255.2	54,934.0
1984	9,332.8	94.8	934.8	758.2 <sup>a</sup>	-	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 <sup>d</sup>	117.7	-	-	-	-	59,519.5
1995	52,199.4	990.1	49,775.0 <sup>c</sup>	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 <sup>a</sup>	74,700.7	659.1	9,243.6	1,041.2	290.6	334.6	60,125.2 <sup>d</sup>	-	-	3,006.4	105,243.9
1998 <sup>a</sup>	70,574.4	600.0	4,800.0	2,571.0	582.7	-	62,020.5	-	-	-	114,876.7
1999 <sup>a</sup>	90,517.5	531.8	9,885.9	584.0	8,121.5	274.1	71,120.2 <sup>d</sup>	-	-	-	138,316.9
2000	85,659.1	850.0	16,179.0	2,564.4	2,525.9	505.4	63,034.4 <sup>d</sup>	-	-	-	135,267.0 <sup>e</sup>
2001	24,133.2	440.4	6,678.1 <sup>c</sup>	170.7	1,086.8	202.7	15,554.5	-	-	-	138,911.0
2002	13,258.7	932.6	7,002.6	533.7	4,157.8	632.0	-	-	-	-	148,643.0
2003	14,832.8	646.7	11,590.7	277.0	1,940.4	378.1	-	-	-	-	148,755.0
2004	23,851.6	758.9	14,408.6	6,692.9	1,396.2	595.0	-	-	-	-	206,078.0
2005	8,048.8	377.1 <sup>1</sup>	5,130.0 <sup>2</sup>	257.3	1,526.0	380.6	105.4	-	-	272.4	213,797.0
2006	17,940.4	352.9 <sup>1</sup>	14,517.4 <sup>2</sup>	467.8	2,193.3	365.2	43.8	-	-	-	241,603.6
2007	13,659.7	662.1 <sup>1</sup>	10,655.4 <sup>2</sup>	392.4	1,032.2	392.4	125.2	-	-	400.0	240,881.3

<sup>a</sup> Data are only for loans approved, no equities approved for this year.

<sup>b</sup> Includes foreign currency loan.

<sup>c</sup> Includes public utility, medical health, prof/business, trading, tourism, finance.

<sup>d</sup> Includes banking and non-banking institutions.

<sup>e</sup> Net of FX revaluation on loans/borrowings with FX risk cover by National Government as required by BSP effective Nov. 2001.

<sup>1</sup> Agricultural loans include Agricultural, Hunting, Forestry and Fishing.

<sup>2</sup> Industrial loans include Mining and Quarrying, Manufacturing, Electricity, Gas and Water Supply, Construction, Wholesale and Retail Trade, Hotels and Restaurants, Transport, Storage and Communications, and Health and Social Work.

<sup>3</sup> Government loans include Public Administration and Defense and Community, Social and Personal Service Activities.

Source: Development Bank of the Philippines.

**Table 16.15**  
**INVESTMENTS OF THE GOVERNMENT SERVICE INSURANCE SYSTEM**  
**1976 to 2007**  
**(In million pesos)**

Year	Total	Salary loans	Policy loans	Real Estate	Stocks, bonds and notes	Others <sup>a</sup>
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 <sup>b</sup>	157,435.2	51,858.7	10,016.0	10,661.1	72,879.8	12,019.6
2002 <sup>b</sup>	181,457.0	56,110.4	11,456.7	12,079.4	87,971.1	13,839.4
2003	219,054.6	52,277.4	12,005.7	15,162.0	115,677.3	23,932.2
2004	244,794.0	67,915.0	13,541.0	20,843.0	120,093.0	22,402.0
2005	267,713.2	57,808.5	14,484.6	11,073.6	113,891.7	70,454.8
2006	215,681.4	57,698.7	16,134.0	10,999.3	110,386.4	20,463.0
2007	206,447.6	30,341.0	16,832.2	10,499.2	128,312.2	20,463.0

<sup>a</sup> Includes educational assistance loans, backpay certificates, Fly PAL Pay Later Plan and/or miscellaneous investments.

<sup>b</sup> Unaudited.

Source: Government Service Insurance System.

**Table 16.16**  
**FINANCIAL CONDITION OF THE GOVERNMENT SERVICE INSURANCE SYSTEM**  
**1976 to 2007**  
**(In million pesos)**

Year	Assets								Reserves		
	Total	Social insurance fund <sup>1</sup>	Optional life insurance fund <sup>2</sup>	General insurance fund <sup>3</sup>	Medicare insurance fund <sup>4</sup>	Employees' compensation insurance fund <sup>5</sup>	Barangay official insurance fund <sup>7</sup>	Administered Fund	Total	Social insurance fund <sup>1</sup>	Optional life insurance fund <sup>2</sup>
1976	6,339.4	5,825.5	-	402.1	35.8	76.0	...	...	5,152.2	5,082.4	-
1977	6,751.4	6,073.5	-	520.4	24.6	132.9	...	...	5,563.9	5,559.7	-
1978	7,833.3	6,815.8	299.6	505.6	12.5	199.8	...	...	6,393.5	5,819.2	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	<sup>a</sup>	957.0	...	...	144,881.9	135,511.0	5,525.0
2000	191,066.6	165,125.3	11,115.7	13,871.1	<sup>a</sup>	954.5	...	...	165,954.3	153,962.0	6,750.5
2001	217,495.0	188,726.0	12,156.0	15,419.0	<sup>a</sup>	1,010.0	184.0	...	189,767.0	176,240.0	7,627.0
2002	258,123.5	225,781.0	13,848.0	16,289.0	<sup>a</sup>	1,935.0	270.5	...	213,426.4	198,752.0	8,352.0
2003	303,743.0	271,249.0	14,665.0	15,113.0	<sup>a</sup>	2,285.0	431.0	...	256,624.0	241,066.0	9,198.0
2004	328,953.0	294,848.0	12,231.0	18,552.0	<sup>a</sup>	3,065.0	257.0	...	287,295.0	271,136.0	9,712.0
2005	377,756.0	340,336.0	13,116.0	20,717.0	<sup>a</sup>	3,257.0	330.0	...	337,726.0	316,848.0	7,371.0
2006	409,673.0	375,820.0	...	...	<sup>a</sup>	...	...	33,853.0	376,090.0	355,224.0	...
2007	441,448.0	410,080.0	...	...	<sup>a</sup>	...	...	31,368.0	420,513.0	399,550.0	...

<sup>a</sup> Transferred to Philippine Health Insurance Corporation.

<sup>1</sup> Composed of Life and Retirement Insurance Fund prior to 1979.

<sup>2</sup> Started operation in 1978.

<sup>3</sup> Refers to Property Insurance Fund prior to 1973<sup>...</sup>

<sup>4</sup> Started operation in 1973.

<sup>5</sup> Started operation in March 1975.

<sup>6</sup> Net of Interfund borrowing/lending.

<sup>7</sup> Data for Barangay officials insurance fund is included in 2001 only.

Source: Government Service Insurance System.

**Table 16.16 (continued)**

Reserves					Surplus <sup>6</sup>							
General insurance fund <sup>3</sup>	Medicare insurance fund <sup>4</sup>	Employees' compensation insurance fund <sup>5</sup>	Barangay official insurance fund <sup>7</sup>	Adminis-tered Fund	Total	Social insurance fund	Optional Life insurance fund	General insurance fund	Medicare insurance fund	Employees' Compensation insurance fund	Barangay official insurance fund <sup>7</sup>	Adminis-tered Fund
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	-	0.6	...	...
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	<sup>a</sup>	485.9	...	...	8,414.0	340.0	4,233.0	5,617.0	<sup>a</sup>	(1,776.0)	...	...
4,755.9	<sup>a</sup>	485.9	...	...	6,130.0	352.5	2,667.1	5,370.2	<sup>a</sup>	(2,259.8)	...	...
5,405.0	<sup>a</sup>	486.0	9.0	...	6,182.0	346.0	3,285.0	5,260.0	<sup>a</sup>	(2,691.0)	(18.0)	...
5,828.0	<sup>a</sup>	485.9	8.5	...	11,686.1	356.0	4,468.0	6,833.0	<sup>a</sup>	38.6	(9.5)	...
5,874.0	<sup>a</sup>	486.0	...	...	7,486.0	327.0	4,663.0	5,882.0	<sup>a</sup>	(3,401.0)	15.0	...
5,961.0	<sup>a</sup>	486.0	...	...	29,453.0	20,521.0	5,355.0	5,200.0	<sup>a</sup>	(1,619.0)	(4.0)	...
13,021.0	<sup>a</sup>	486.0	...	...	23,636.0	16,519.0	5,571.0	2,856.0	<sup>a</sup>	(1,288.0)	(22.0)	...
...	<sup>a</sup>	...	...	20,866.0	21,154.0	15,056.0	...	...	<sup>a</sup>	...	...	6,098.0
...	<sup>a</sup>	...	...	20,963.0	9,275.0	3,813.0	...	...	<sup>a</sup>	...	...	5,462.0

**Table 16.17**  
**CASH RECEIPTS AND DISBURSEMENTS OF THE GOVERNMENT**  
**SERVICE INSURANCE SYSTEM**  
**1976 to 2007**  
**(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 <sup>a</sup>	(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 <sup>c</sup>	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 <sup>d</sup>	2,624.2 <sup>d</sup>	1,749.9	91,909.1
2001 <sup>b</sup>	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
2002	5,385.3	44,461.1	64,448.8	3,418.6	117,713.8	23,211.0	74,447.2	3,165.1	3,903.1	104,726.4
2003	13,012.0	46,045.0	96,026.0	13,007.0	168,090.0	28,847.0	113,763.0	8,740.0	11,752.0	163,102.0
2004	4,988.0	42,727.0	127,210.0	7,264.0	182,189.0	27,132.0	137,154.0	4,866.0	5,783.0	174,935.0
2005	7,255.0	44,241.0	94,756.0	28,599.0	174,851.0	30,440.0	116,830.0	...	15,327.0	162,597.0
2006	12,254.0	44,811.0	126,385.0	39,146.0	222,596.0	37,403.0	139,322.0	...	14,519.0	191,244.0
2007	31,352.0	48,022.0	129,833.0	45,860.0	255,066.0	34,375.0	192,915.0	...	16,403.0	243,694.0

Note: Account Receivables and Interests were included in 'Others'.

<sup>a</sup> Period covered July 1 to December 31, 1976.

<sup>b</sup> Unaudited.

<sup>c</sup> Include the time deposit reclassified as Cash Bank Act.

<sup>d</sup> Administrative and operating expenses.

Source: Government Service Insurance System.

**Table 16.18**  
**EXPENDITURES OF THE SOCIAL SECURITY SYSTEM BY FUND**  
**1981 to 2007**  
**(In million pesos)**

Year	Consolidated Expenditures	Consolidated benefit payments <sup>1</sup>	Operating Expenses		
			Consolidated	Social Security	Employees' compensation
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	7,533.3	6,880.4	652.9	627.4	25.5
1992	9,913.2	9,092.7	820.5	788.5	32.0
1993	13,154.9	12,236.9	918.0	883.0	35.0
1994	16,722.4	15,522.5	1,199.9	1,126.4	73.5
1995	18,470.5	16,948.8	1,521.7	1,398.3	123.4
1996	20,257.3	18,278.1	1,979.2	1,825.6	153.6
1997	22,933.0	20,584.7	2,348.3	2,176.4	171.9
1998	28,125.6	24,879.2	3,246.4	3,058.5	187.9
1999	32,764.6	28,770.8	3,993.8	3,731.5	262.3
2000	38,091.3	33,889.2	4,202.1	4,016.4	185.7
2001	43,462.5	39,015.1	4,447.4	4,211.6	235.8
2002 <sup>a</sup>	45,357.3	40,871.6	4,485.7	4,340.5	145.2
2003	47,583.0	42,806.4	4,776.6	4,644.8	131.8
2004	50,209.8	44,882.5	5,327.3	5,192.0	135.3
2005	51,908.2	46,269.8	5,638.4	5,505.9	132.5
2006	58,501.9	52,122.0	6,379.9	6,249.1	130.8
2007	67,565.9	60,746.6	6,819.3	6,697.9	121.4

<sup>1</sup> See table 12.8 for breakdown by type of fund.

<sup>a</sup> Restated figures, except for benefit payments.

Source: Social Security System.

**Table 16.19**  
**ASSETS, INVESTMENTS AND EARNINGS OF THE SOCIAL SECURITY FUND**  
**1981 to 2007**  
**(In million pesos)**

Year	Year-end assets	Annual increase (percent)	Year-end investments	Annual increase (percent)	Yearly earnings <sup>1</sup>	Annual increase (percent)
1981	9,958.2	21.1	9,711.3	20.4	1,024.0	28.3
1982	11,834.0	18.8	11,538.5	18.8	1,283.5	25.3
1983	13,936.6	17.8	13,633.2	18.2	1,591.6	24.0
1984	17,155.9	23.1	16,449.0	20.7	2,585.0	62.4
1985	22,245.8	29.7	21,121.5	28.4	4,347.0	68.2
1986	26,155.1	17.6	25,290.7	19.7	3,972.1	(8.6)
1987	31,092.0	18.9	29,900.3	18.2	3,854.2	(3.0)
1988	36,241.1	16.6	35,425.4	18.5	4,394.0	14.0
1989	42,974.2	18.6	41,781.2	17.9	5,503.0	25.2
1990	51,518.6	19.9	50,112.1	19.9	7,672.2	39.4
1991	62,925.4	22.1	60,680.5	21.1	10,538.1	37.4
1992	72,435.1	15.1	70,036.6	15.4	10,016.9	(4.9)
1993	84,212.9	16.3	81,023.5	15.7	11,335.8	13.2
1994	93,155.7	10.6	88,285.0	9.0	11,368.1	0.3
1995	101,419.7	8.9	95,909.2	8.6	12,228.8	7.6
1996	112,580.0	11.0	105,286.1	9.8	12,346.8	1.0
1997	128,550.9	14.2	125,975.4	19.7	14,114.0	14.3
1998	143,603.1	11.7	135,615.5	7.7	16,287.7	15.4
1999	159,688.2	11.2	151,801.8	11.9	17,125.8	5.1
2000	163,325.7	2.3	149,226.1	(1.7)	10,217.2	(40.3)
2001	144,823.8	(11.3)	134,521.0	(9.9)	12,390.1	21.3
2002	143,098.4	(1.2)	130,967.2	(2.6)	9,901.2	(20.1)
2003 <sup>2</sup>	150,618.9	5.3	138,909.2	6.1	11,335.6	14.5
2004 <sup>2</sup>	158,007.4	4.9	143,304.7	3.2	7,197.9	(36.5)
2005	177,719.6	12.5	166,535.0	16.2	10,607.4	47.4
2006	205,878.6	15.8	187,759.5	12.7	10,781.1	1.6
2007	224,928.6	9.3	211,167.9	12.5	16,637.4	54.3

Note: Excludes Employees' Compensation; Includes Mortgage Insurance Fund.

<sup>1</sup> Earnings from investments only.

<sup>2</sup> Restated.

Source: Social Security System.



**Table 16.20**  
**REVENUES OF THE SOCIAL SECURITY SYSTEM BY FUND**  
**1981 to 2007**  
**(In million pesos)**

Year	Consolidated Revenue	Consolidated Contributions	Earnings <sup>1</sup>			Others		
			Consolidated	Social Security <sup>2</sup>	Employees' Compensation	Consolidated	Social Security <sup>2</sup>	Employees' Compensation
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	30,050.9	16,022.6	13,901.3	12,104.7	1,796.6	127.0	124.1	2.9
1996	32,493.2	18,480.4	13,826.4	12,162.6	1,663.8	186.4	184.3	2.1
1997	38,010.8	22,346.1	15,424.5	13,876.2	1,548.3	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
2002	45,892.7	34,187.7	11,705.0	9,901.2	1,803.8	-	-	-
2003	52,183.5	39,420.4	12,763.1	11,694.6	1,068.5	-	-	-
2004 <sup>3</sup>	52,789.1	43,935.8	8,161.8	7,197.9	963.9	691.5	332.2	359.3
2005	59,919.5	47,602.1	11,746.3	10,608.4	1,137.9	571.1	264.5	306.6
2006	64,651.5	52,543.6	11,509.0	10,781.1	727.9	598.8	171.9	426.9
2007	79,699.1	61,829.1	17,060.3	16,637.4	422.9	809.7	480.4	329.3

<sup>1</sup> 2002 Earnings includes other income.

<sup>2</sup> Includes Mortgage Insurance Fund.

<sup>3</sup> Restated.

Source: Social Security System.

**Table 16.21**  
**REVENUES, EXPENDITURES AND TRUST FUND GENERATED**  
**FROM THE OPERATIONS OF THE SOCIAL SECURITY SYSTEM**  
**1981 to 2007**  
**(In million pesos)**

Year	Revenues			Expenditures			Net Revenues		
	Consolidated	Social Security <sup>1</sup>	Employees' Compensations	Consolidated	Social Security <sup>1</sup>	Employees' Compensations	Consolidated	Social Security <sup>1</sup>	Employees' Compensations
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	6,356.8	5,659.6	697.2	1,724.9	1,631.7	93.2	4,631.9	4,027.9	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	32,493.1	30,398.9	2,094.2	20,257.3	19,362.4	894.9	12,235.8	11,036.5	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	42,661.6	40,102.7	2,558.9	38,091.3	36,751.5	1,339.8	4,570.3	3,351.2	1,219.1
2001	45,610.7	43,302.1	2,308.6	43,462.4	42,025.1	1,437.3	2,148.3	1,277.0	871.3
2002 <sup>a</sup>	45,892.7	43,603.4	2,289.3	45,357.3	43,906.8	1,450.5	535.4	(303.4)	838.8
2003	52,183.5	50,329.3	1,854.2	47,583.0	46,267.7	1,315.3	4,600.5	4,061.6	538.9
2004	52,789.1	50,613.6	2,175.5	50,209.9	48,935.3	1,274.6	2,579.2	1,678.3	900.9
2005	59,919.4	57,587.9	2,331.5	51,908.2	50,686.7	1,221.5	8,011.2	6,901.2	1,110.0
2006	64,651.5	62,586.4	2,065.1	58,501.9	57,300.7	1,201.2	6,149.6	5,285.8	863.9
2007	79,699.1	77,887.3	1,811.8	67,565.9	66,363.2	1,202.6	12,133.2	11,524.0	609.2

<sup>1</sup> Includes Mortgage Insurance Fund.

<sup>a</sup> Restated figures, except for revenues.

Source: Social Security System.

**Table 16.22**  
**INVESTMENTS PORTFOLIO OF THE SOCIAL SECURITY SYSTEM**  
**1981 to 2007**  
**(In million pesos)**

Year	Consolidated Investments	Social Security <sup>1</sup>					Employees' Compensation
		Total	Government sector	Private sector	Member loans	Others	
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	68,264.9	60,680.5	32,984.2	8,914.4	6,216.4	12,565.5	7,584.4
1992	79,279.3	70,036.6	34,445.1	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	119,244.1	105,286.1	37,562.1	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	151,183.6	135,615.5	41,268.6	36,930.3	12,687.2	44,729.4	15,568.1
1999	168,336.8	151,801.8	29,191.9	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	151,015.0	134,521.0	11,966.7	53,561.1	22,853.8	46,139.4	16,494.0
2002 <sup>a</sup>	149,211.0	130,967.2	12,062.6	50,324.1	24,336.3	44,244.2	18,243.8
2003 <sup>a</sup>	155,939.7	138,909.2	11,623.5	51,015.2	26,160.8	50,109.7	17,030.5
2004 <sup>a</sup>	160,500.4	143,328.1	16,450.0	56,284.0	26,483.0	44,111.1	17,172.3
2005	188,257.8	166,566.1	29,248.4	68,212.0	26,812.2	42,293.5	21,691.7
2006	210,414.6	188,153.0	35,650.9	88,436.1	29,323.4	34,742.6	22,261.7
2007	234,252.6	211,441.0	60,363.2	85,772.5	31,356.1	33,949.2	22,811.6

<sup>1</sup> Includes Mortgage Insurance Fund.

<sup>a</sup> Restated figures.

Source: Social Security System.

**Table 16.23**  
**BALANCE OF PAYMENTS**  
**2002 to 2007**  
(Value in million U.S. dollars)

Item	2002 <sup>r</sup>	2003 <sup>r</sup>	2004 <sup>r</sup>	2005 <sup>r</sup>	2006 <sup>p</sup>	2007
CURRENT ACCOUNT	(351.0)	282.0	1,626.0	1,984.0	5,347.0	6,351.0
Goods and Services	(7,532.0)	(7,814.0)	(7,461.0)	(9,113.0)	(6,595.0)	(7,159.0)
Export	37,831.0	38,728.0	42,837.0	44,788.0	52,970.0	57,769.0
Import	45,363.0	46,542.0	50,298.0	53,901.0	59,565.0	64,928.0
Goods	(5,530.0)	(5,851.0)	(5,684.0)	(7,773.0)	(6,732.0)	(8,236.0)
Credit: Exports	34,403.0	35,339.0	38,794.0	40,263.0	46,526.0	49,321.0
Debit: Imports	39,933.0	41,190.0	44,478.0	48,036.0	53,258.0	57,557.0
Services	(2,002.0)	(1,963.0)	(1,777.0)	(1,340.0)	137.0	1,077.0
Credit: Exports	3,428.0	3,389.0	4,043.0	4,525.0	6,444.0	8,448.0
Debit: Imports	5,430.0	5,352.0	5,820.0	5,865.0	6,307.0	7,371.0
Income	(499.0)	(290.0)	(73.0)	(294.0)	(1,255.0)	(467.0)
Credit: Receipts	3,306.0	3,330.0	3,725.0	3,937.0	4,388.0	5,488.0
Debit: Disbursements	3,805.0	3,620.0	3,798.0	4,231.0	5,643.0	5,955.0
Current Transfers	7,680.0	8,386.0	9,160.0	11,391.0	13,197.0	13,977.0
Credit: Receipts	7,948.0	8,626.0	9,420.0	11,711.0	13,511.0	14,397.0
Debit: Disbursements	268.0	240.0	260.0	320.0	314.0	420.0
CAPITAL & FINANCIAL ACCOUNT	1,056.0	726.0	(1,630.0)	2,229.0	20.0	3,928.0
Capital Account	27.0	54.0	17.0	40.0	138.0	24.0
Credit: Receipts	50.0	82.0	46.0	58.0	181.0	108.0
Debit: Payments	23.0	28.0	29.0	18.0	43.0	84.0
Financial Account	1,029.0	672.0	(1,647.0)	2,189.0	(118.0)	3,904.0
Direct Investment	1,477.0	188.0	109.0	1,665.0	2,818.0	(514.0)
Debit: Assets, Residents' Investments Abroad	65.0	303.0	579.0	189.0	103.0	3,442.0
Credit: Liabilities, Non-residents' Investments	1,542.0	491.0	688.0	1,854.0	2,921.0	2,928.0
Portfolio Investment	746.0	562.0	(1,665.0)	3,475.0	3,043.0	3,088.0
Debit: Assets, Residents' Investments Abroad	628.0	818.0	862.0	146.0	1,567.0	481.0
Credit: Liabilities, Non-residents' Investments	1,374.0	1,380.0	(803.0)	3,621.0	4,610.0	3,569.0
Financial Derivatives	(21.0)	(64.0)	(27.0)	(43.0)	(138.0)	(288.0)
Debit: Assets, Residents' Investments Abroad	(85.0)	(54.0)	(58.0)	(98.0)	(159.0)	(170.0)
Credit: Liabilities, Non-residents' Investments	(106.0)	(118.0)	(85.0)	(141.0)	(297.0)	(458.0)
Other Investment	(1,173.0)	(14.0)	(64.0)	(2,908.0)	(5,841.0)	1,618.0
Debit: Assets, Residents' Investments Abroad	256.0	(743.0)	907.0	4,791.0	3,512.0	2,519.0
Credit: Liabilities, Non-residents' Investments	(917.0)	(757.0)	843.0	1,883.0	(2,329.0)	4,137.0
NET UNCLASSIFIED ITEMS	105.0	(893.0)	(276.0)	(1,803.0)	(1,598.0)	(1,703.0)
OVERALL BOP POSITION	810.0	115.0	(280.0)	2,410.0	3,769.0	8,576.0
Debit: Change in Reserve Assets	(253.0)	(355.0)	(1,637.0)	1,621.0	2,934.0	8,569.0
Credit: Changes in Reserve Liabilities	(1,063.0)	(470.0)	(1,357.0)	(789.0)	(835.0)	(7.0)
Use of Fund Credits	(407.0)	(608.0)	(471.0)	(321.0)	(402.0)	-
Short-term	(656.0)	138.0	(886.0)	(468.0)	(433.0)	(7.0)
Memo Items:						
Change in Commercial Banks' Net Foreign Assets	(604.0)	(542.0)	(152.0)	(1,531.0)	(4,368.0)	(909.0)
OFW Cash Remittances					14,037.0	14,956.0
of which channeled thru the banking system	6,886.0	7,579.0	8,551.0	10,689.0	12,761.0	14,450.0
Basic Balance	416.0	228.0	1,152.0	3,211.0	5,519.0	8,111.0
Net Unclassified Items as Percent of Total Trade	0.1	(1.2)	(0.3)	(2.0)	(1.6)	(1.6)

<sup>a</sup> - For 1999 and 2000, there is no differentiation between total OFW cash remittances and remittances channeled through the banking system.

This period represents the transition years of the revised foreign exchange monitoring report form (FX Form 1).

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**  
**1998 to July 2008**

Period	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Monthly Averages											
January	42.661	38.404	40.427	50.969	51.410	53.564	55.526	55.766	52.617	48.914	40.938
February	40.414	38.780	40.572	48.290	51.282	54.075	56.070	54.813	51.817	48.381	40.671
March	39.004	38.911	40.938	48.467	51.066	54.591	56.303	54.440	51.219	48.517	41.252
April	38.442	38.242	41.188	50.185	50.987	52.807	55.904	54.492	51.360	47.822	41.820
May	39.297	37.839	41.806	50.539	49.838	52.507	55.845	54.341	52.127	46.814	42.902
June	40.399	37.899	42.649	51.488	50.407	53.399	55.985	55.179	53.157	46.160	44.281
July	41.781	38.280	44.356	53.224	50.596	53.714	55.953	56.006	52.398	45.625	44.956
August	43.038	39.261	44.898	51.988	51.793	54.991	55.834	55.952	51.362	46.074	44.877
September	43.776	40.174	45.737	51.250	52.199	55.024	56.213	56.156	50.401	46.131	...
October	42.888	40.315	48.106	51.733	52.907	54.952	56.341	55.708	50.004	44.380	...
November	39.944	40.341	49.754	51.990	53.308	55.372	56.322	54.561	49.843	43.218	...
December	39.073	40.623	49.896	51.789	53.520	55.445	56.183	53.612	49.467	41.743	...
Average	40.893	39.089	44.194	50.993	51.609	54.203	56.040	55.085	51.314	46.148	42.712
End-of-Period											
January	42.410	38.717	40.390	49.412	51.201	53.799	56.085	55.112	52.336	49.027	40.650
February	40.364	39.098	40.845	48.263	51.354	54.345	56.275	54.717	52.088	48.287	40.360
March	37.081	38.766	41.063	49.378	51.148	53.532	56.357	54.793	51.284	48.262	41.868
April	39.979	38.018	41.278	51.218	50.744	52.817	55.858	54.354	51.826	47.510	42.192
May	38.898	38.095	42.829	50.584	49.966	53.282	55.837	54.367	52.654	46.269	43.882
June	42.091	38.019	43.154	52.366	50.418	53.706	56.181	55.919	53.587	46.329	44.756
July	42.016	38.245	44.941	53.562	51.287	54.689	56.009	56.105	51.624	45.611	44.140
August	43.874	39.671	45.077	51.210	51.809	55.113	56.216	56.160	50.937	46.695	45.685
September	43.809	41.112	46.283	51.355	52.447	54.942	56.336	56.055	50.387	45.063	...
October	40.831	40.158	51.427	51.935	53.017	55.245	56.351	55.060	49.805	43.947	...
November	39.462	40.787	49.393	52.024	53.589	55.767	56.231	53.999	49.763	42.798	...
December	39.059	40.313	49.998	51.404	53.096	55.569	56.267	53.067	49.132	41.401	...

Note: Figures are weighted average rate under the Philippine Dealing System (PDS).

Source: Bangko Sentral ng Pilipinas.

**Table 16.25**  
**SELECTED DOMESTIC INTEREST RATES**  
**1991 to July 2008**  
**(Weighted averages in percent per annum)**

Period	Manila Reference Rates <sup>1</sup>				Bank Average Lending Rates <sup>2</sup>	Treasury Bill Rates				Reverse RP Term Rates	Interbank Call Loan Rates
	60-Day	90-Day	180-Day	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
2001	9.9	10.1	9.6	9.9	12.4	9.9	11.2	12.0	11.1	10.2	10.0
2002	6.2	6.4	7.9	6.8	8.9	5.4	7.8	6.8	6.0	7.2	7.2
2003	5.6	9.8	8.7	7.3	9.5	6.0	7.0	7.5	6.7	7.0	7.0
2004	7.1	9.5	10.4	8.1	10.1	7.3	8.3	9.2	8.1	6.8	7.1
2005	6.2	8.9	9.9	7.1	10.2	6.4	7.7	8.7	7.5	7.1	7.3
2006	6.2	8.1	9.3	6.8	9.7	5.4	6.1	7.0	6.2	7.6	7.8
2007	4.9	8.3	8.6	6.2	8.7	3.4	4.2	4.9	4.2	7.2	6.9
January	5.9	8.3	9.4	6.6	9.5	3.5	4.0	4.38	4.1	7.6	7.5
February	5.4	8.2	9.1	6.1	8.2	2.9	3.4	3.91	3.6	7.6	7.2
March	5.1	8.3	8.7	6.1	8.8	3.0	3.5	n.i.	3.2	7.6	7.9
April	5.4	8.3	8.9	6.8	8.5	2.9	3.5	n.i.	3.4	7.6	8.0
May	5.2	8.5	9.1	6.6	8.2	3.0	4.0	5.17	4.2	7.6	7.5
June	5.2	8.6	8.8	6.4	8.3	n.i.	n.i.	n.i.	n.i.	7.6	7.0
July	4.6	8.3	8.3	5.9	9.0	3.6	4.6	5.44	4.6	6.9	7.0
August	4.1	8.1	8.0	5.4	9.2	3.7	4.8	5.61	4.6	6.1	6.7
September	4.4	8.2	8.2	6.1	8.9	3.8	4.8	5.64	4.6	6.1	6.6
October	4.5	8.0	8.1	6.2	7.8	3.8	4.8	5.63	4.9	5.9	6.3
November	4.3	8.1	8.1	6.0	8.9	3.7	4.7	5.57	4.5	5.8	6.3
December	4.1	8.0	8.1	5.9	9.1	n.i.	4.6	5.56	5.0	5.6	6.3
2008											
January	4.1	7.9	8.13	5.8	8.6	3.7	4.7	5.4	5.0	5.3	5.7
February	4.1	7.8	8.13	5.6	8.2	n.i.	n.i.	5.3	5.3	5.1	5.3
March	4.0	7.8	8.19	5.6	8.5	n.i.	n.i.	n.i.	n.i.	5.1	5.2
April	4.1	7.9	8.06	5.6	7.8	n.i.	n.i.	5.8	5.8	5.1	5.2
May	4.1	8.0	8.19	5.6	8.5	n.i.	n.i.	6.9	6.9	5.1	5.1
June	4.3	8.0	8.19	5.7	8.5	n.i.	n.i.	6.7	6.7	5.3	5.3
July	4.3	7.2	7.25	5.0	n.a.	5.7	6.5	6.8	6.4	5.4	5.5

n.i. - No Issue.

<sup>1</sup> 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.

<sup>2</sup> 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.

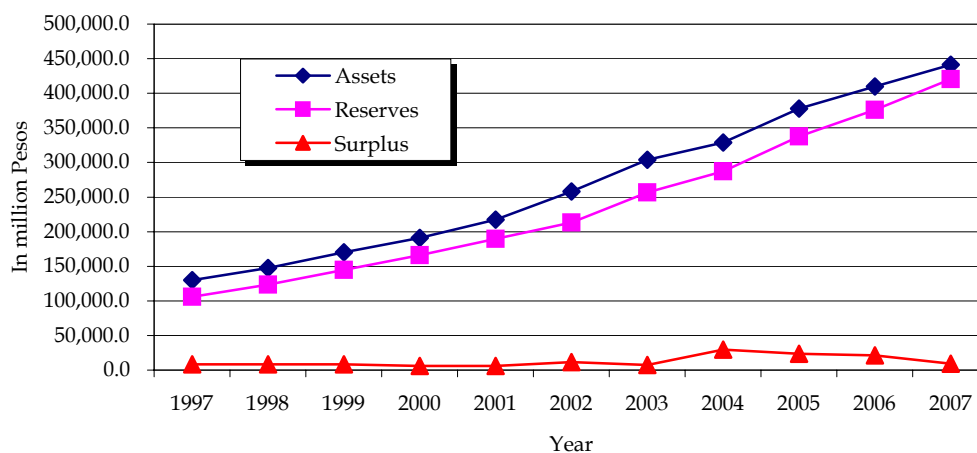
Source: Bangko Sentral ng Pilipinas.

**Table 16.26**  
**NUMBER OF INSURANCE COMPANIES AUTHORIZED TO TRANSACT**  
**BUSINESS IN THE PHILIPPINES**  
**1999 to 2007**

	1999	2000	2001	2002	2003	2004	2005	2006	2007
Total	153	156	151	139	141	137	132	130	123
Direct Writing	149	152	147	136	138	135	130	129	122
Life	37	39	37	33	32	34	33	33	32
Domestic	23	23	23	21	22	24	24	25	23
Foreign	14	16	14	12	10	9	8	7	8
Branch	-	-	-	-	-	1	1	1	1
Non-life	109	110	107	99	102	97	94	93	87
Domestic	98	99	96	89	91	87	84	83	80
Foreign	11	11	11	10	11	10	5	5	4
Branch	-	-	-	-	-	-	5	5	3
Composite	3	3	3	4	4	4	3	3	3
Domestic	1	1	1	2	3	3	2	2	2
Foreign	2	2	2	2	1	1	1	1	1
Branch	-	-	-	-	-	-	-	-	-
Professional Reinsurers	4	4	4	3	3	2	2	1	1
Domestic	3	3	3	3	3	2	2	1	1
Foreign	1	1	1	-	-	-	-	-	-
Branch	-	-	-	-	-	-	-	-	-

Source: Insurance Commission.

**Figure 16.4 FINANCIAL CONDITION OF THE GOVERNMENT SERVICE**  
**INSURANCE SYSTEM: 1997 to 2007**



# 17 PUBLIC ORDER, SAFETY AND JUSTICE

This chapter deals with the statistics on the criminal justice system and its five (5) pillars, namely: a) law enforcement; b) prosecution; c) adjudication/courts; d) correction; and e) community/public safety. 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). 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, the prevalence of drug and substance abuse is being monitored by the Dangerous Drugs Board (DDB).

Service statistics on legal assistance extended by the government can be sourced from the Public Attorney's Office (PAO).

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 are gathered from the Bureau of Corrections (BUCOR) and the Bureau of Jail Management and Penology (BJMP).

Lastly, information on assessing peace and order in the community are 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 the National Disaster and Coordinating Council (NDCC).



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**Table 17.1**  
**REPORTED INDEX AND NON-INDEX CRIMES BY REGION**  
**2007**

	Index Crimes			Non-Index Crimes			Total Crimes		
	Total	Solved	Eff. %	Total	Solved	Eff. %	Total	Solved	Eff. %
Philippines	33,595	27,916	83.1	26,570	25,771	97.0	60,165	53,687	89.2
National Capital Region	9,260	8,179	88.3	8,736	8,365	95.8	17,996	16,544	91.9
Cordillera Administrative Region	567	464	81.8	273	259	94.9	840	723	86.1
I Ilocos Region	1,345	1,023	76.1	1,646	1,622	98.5	2,991	2,645	88.4
II Cagayan Valley	728	571	78.4	772	771	99.9	1,500	1,342	89.5
III Central Luzon	1,939	1,540	79.4	2,481	2,338	94.2	4,420	3,878	87.7
IV-A CALABARZON	3,328	2,736	82.2	2,622	2,585	98.6	5,950	5,321	89.4
IV-B MIMAROPA	824	723	87.7	547	542	99.1	1,371	1,265	92.3
V Bicol Region	1,217	1,010	83.0	687	671	97.7	1,904	1,681	88.3
VI Western Visayas	1,659	1,503	90.6	780	774	99.2	2,439	2,277	93.4
VII Central Visayas	3,470	2,584	74.5	1,984	1,957	98.6	5,454	4,541	83.3
VIII Eastern Visayas	1,486	1,287	86.6	791	787	99.5	2,277	2,074	91.1
IX Zamboanga Peninsula	1,542	1,347	87.4	631	621	98.4	2,173	1,968	90.6
X Northern Mindanao	1,884	1,603	85.1	1,624	1,565	96.4	3,508	3,168	90.3
XI Davao Region	1,718	1,185	69.0	1,679	1,649	98.2	3,397	2,834	83.4
XII SOCCSKSARGEN	1,314	1,120	85.2	829	800	96.5	2,143	1,920	89.6
XIII Caraga	825	638	77.3	318	306	96.2	1,143	944	82.6
Autonomous Region in Muslim Mindanao	489	403	82.4	170	159	93.5	659	562	85.3

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.

Eff. % = Efficiency Rate

Source: Philippine National Police.

**Table 17.2**  
**REPORTED INDEX CRIMES BY REGION AND BY TYPE OF CRIME**  
**2007**

Region	Crimes vs. Person					Crimes vs. Property		
	Murder	Homicide	Physical Injury	Rape	Total	Robbery	Theft	Total
Philippines	5,739	2,786	10,022	2,289	20,836	5,938	6,871	12,809
National Capital Region	501	316	2,328	288	3,433	2,793	3,034	5,827
Cordillera Administrative Region	100	63	189	89	441	83	43	126
1 Ilocos Region	299	96	488	121	1,004	137	204	341
2 Cagayan Valley	183	138	223	27	571	97	60	157
3 Central Luzon	372	206	516	161	1,255	386	298	684
4a CALABARZON	624	506	830	221	2,181	535	612	1,147
4b MIMAROPA	207	103	269	134	713	72	39	111
5 Bicol Region	325	129	284	170	908	158	151	309
6 Western Visayas	359	274	596	211	1,440	124	95	219
7 Central Visayas	344	169	1,316	137	1,966	532	972	1,504
8 Eastern Visayas	476	154	485	105	1,220	121	145	266
9 Zamboanga Peninsula	305	154	680	72	1,211	151	180	331
10 Northern Mindanao	321	150	432	131	1,034	336	514	850
11 Davao Region	534	108	454	215	1,311	172	235	407
12 SOCCSKSARGEN	252	104	526	129	1,011	124	179	303
13 Caraga	252	81	267	62	662	79	84	163
Autonomous Region in Muslim Mindanao	285	35	139	16	475	38	26	64

Source: Philippine National Police.

**Table 17.3**  
**CRIME RATE BY AREA AND BY TYPE OF CRIME**  
**2000 to 2007**  
**(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
2000	48.4	79.3	43.8	55.7	93.3	50.1	104.1	172.6	93.9
2001	48.5	78.0	44.1	49.5	68.1	46.7	98.0	146.1	90.9
2002	54.6	90.6	49.2	52.4	96.0	46.0	106.9	186.6	95.2
2003	52.1	97.0	45.6	50.1	103.0	42.3	102.2	200.1	87.9
2004	51.1	90.9	45.3	41.4	75.7	36.4	92.5	166.6	81.7
2005	51.6	90.0	46.1	38.4	69.0	34.0	90.0	158.9	80.1
2006	47.8	89.0	41.7	34.1	78.5	27.5	82.0	167.5	69.2
2007	65.5	80.2	63.3	50.1	75.6	46.3	115.6	155.8	109.6

Note: The figures were interpolated from 2000-based population projections.

Sources of basic data: Philippine National Police and National Statistics Office.

**Table 17.4**  
**RATIO OF POLICEMEN AND FIREMEN TO POPULATION**  
**1986 to 2007**

Year	Number of Policemen	Ratio	Number of Firemen	Ratio
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	1:696	9,368	1:6,631
1992	100,917	1:630	9,282	1:6,849
1993	97,263	1:669	10,279	1:6,330
1994	95,534	1:697	10,699	1:6,224
1995	95,109	1:722	10,732	1:6,399
1996	102,098	1:683	11,506	1:6,061
1997	104,401	1:684	12,308	1:5,799
1998	108,772	1:672	12,530	1:5,829
1999	109,722	1:681	14,882	1:5,023
2000	108,786	1:707	9,268	1:8,302
2001	105,784	1:742	9,541	1:8,232
2002	112,944	1:710	9,622	1:8,331
2003	112,508	1:727	9,485	1:8,626
2004	118,100	1:707	9,378	1:8,905
2005	113,566	1:751	14,421	1:5,911
2006	116,405	1:747	14,392	1:6,039
2007	119,914	1:738	14,501	1:6,106

Note: Ratio of population per policeman/fireman. Population figures used for 1991-1999 were based on the inter population estimates using decennial population growth rates from 1990 to 2000. The 2001-2006 populatio are interpolated from the 2000-based population projections. The 2000 population projection is based on approved NSCB Board Resolution No.1, series of 2005.

Sources: Philippine National Police, Bureau of Fire Protection, and National Statistics Office.

**Table 17.5**  
**NUMBER OF KIDNAP FOR RANSOM INCIDENTS BY STATUS OF VICTIMS, BY STATUS OF SUSPECTS,**  
**BY RANSOM PAID, BY CASES SOLVED AND BY REGION**  
**2006 and 2007**

Region	Number of Incidents	Status of Victims						Status of Suspects				Ransom Paid in Million Pesos	Cases Solved
		Escaped	Killed	Released	Rescued	Still Held Captive	Total	Arrested	At Large	Killed	Total		
2006													
Philippines	28	5	2	20	5	5	37	13	33	2	48	13.2	3
National Capital Region	16	4	-	11	1	1	17	6	12	1	19	6.2	2
Cordillera Administrative Region	-	-	-	-	-	-	-	-	-	-	-	-	-
I Ilocos Region	1	-	-	1	-	-	1	-	-	-	-	5.2	-
II Cagayan Valley	-	1	-	-	-	-	1	1	6	-	7	-	-
III Central Luzon	4	-	-	4	4	-	8	6	-	1	7	0.7	1
IV-A CALABARZON	-	-	-	-	-	-	-	-	-	-	-	-	-
IV-B MIMAROPA	-	-	-	-	-	-	-	-	-	-	-	-	-
V Bicol Region	-	-	-	-	-	-	-	-	-	-	-	-	-
VI Western Visayas	-	-	-	1	-	-	1	-	1	-	1	-	-
VII Central Visayas	1	-	-	-	-	1	1	-	-	-	-	-	-
VIII Eastern Visayas	-	-	-	-	-	-	-	-	-	-	-	-	-
IX Zamboanga Peninsula	1	-	-	-	-	1	1	-	4	-	4	-	-
X Northern Mindanao	1	-	-	1	-	-	1	-	6	-	6	-	-
XI Davao Region	-	-	-	-	-	-	-	-	-	-	-	-	-
XII SOCCSKSARGEN	-	-	-	-	-	-	-	-	-	-	-	-	-
XIII Caraga	-	-	-	-	-	-	-	-	-	-	-	-	-
Autonomous Region in Muslim Mindanao	4	-	2	2	-	2	6	-	4	-	4	1.2	-
2007													
Philippines	35	2	2	26	11	10	51	13	74	4	91	15.4	-
National Capital Region	13	1	1	12	1	4	19	3	31	2	36	9.3	-
Cordillera Administrative Region	-	-	-	-	-	-	-	-	-	-	-	-	-
I Ilocos Region	1	-	-	2	-	-	2	-	3	-	3	1.9	-
II Cagayan Valley	-	-	-	-	-	-	-	-	-	-	-	-	-
III Central Luzon*	6	1	-	3	1	1	6	7	13	-	20	3.6	-
IV-A CALABARZON	8	-	1	6	3	-	10	2	9	2	13	0.7	-
IV-B MIMAROPA	1	-	-	1	-	-	1	-	8	-	8	-	-
V Bicol Region	1	-	-	-	1	-	1	1	-	-	1	-	-
VI Western Visayas	-	-	-	-	-	-	-	-	-	-	-	-	-
VII Central Visayas	-	-	-	-	-	1	1	-	-	-	-	-	-
VIII Eastern Visayas	-	-	-	-	-	-	-	-	-	-	-	-	-
IX Zamboanga Peninsula	-	-	-	-	-	2	2	-	-	-	-	-	-
X Northern Mindanao	1	-	-	1	-	-	1	-	1	-	1	-	-
XI Davao Region	1	-	-	-	1	-	1	-	-	-	-	-	-
XII SOCCSKSARGEN	1	-	-	-	4	-	4	-	3	-	3	-	-
XIII Caraga	1	-	-	-	-	2	2	-	1	-	1	-	-
Autonomous Region in Muslim Mindanao	1	-	-	1	-	-	1	-	5	-	5	-	-

\* Paid \$2,000 as Ransom.

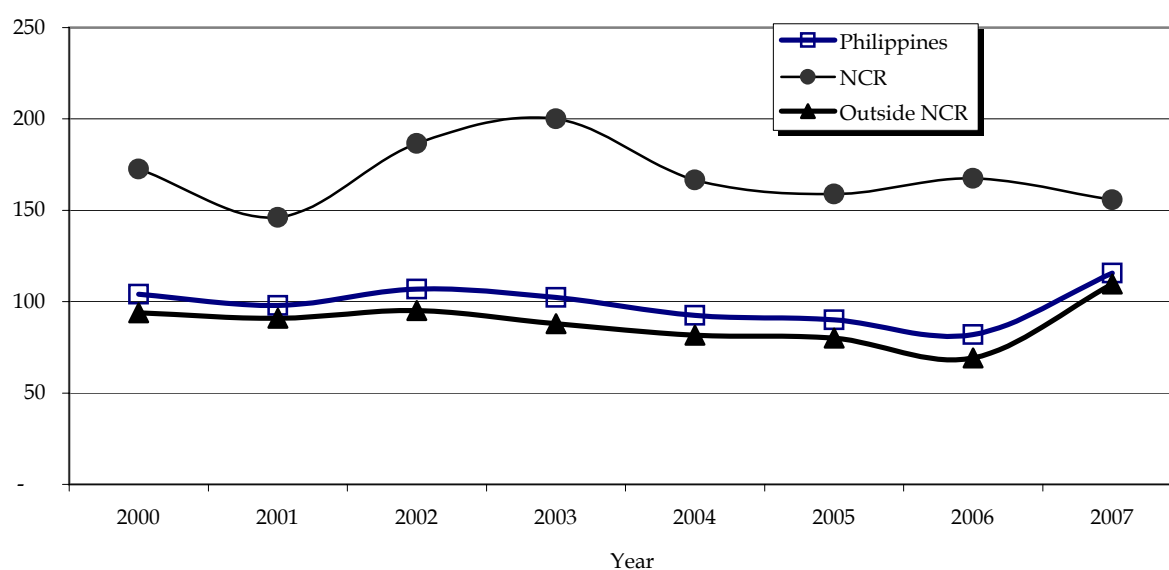
Source: Philippine National Police.

**Table 17.6**  
**SERVICE OF WARRANTS OF ARREST BY REGION**  
**BY STATUS AND BY RATE OF EFFICIENCY**  
**2006 and 2007**

Region	Status								Rate of Efficiency	
	Received		Served		Unserved		Recalled			
	2006	2007	2006	2007	2006	2007	2006	2007		
Philippines	35,912	33,424	28,011	29,167	5,333	4,356	4,301	3,216	76.2	87.0
National Capital Region	10,373	6,674	6,522	5,627	1,628	1,146	2,678	1,243	62.9	82.8
Cordillera Administrative Region	655	523	654	523	-	-	-	-	99.9	100.0
I Ilocos Region	1,375	1,066	1,375	1,066	-	-	433	61	100.0	100.0
II Cagayan Valley	842	1,203	647	1,081	130	122	72	102	76.8	89.9
III Central Luzon	2,950	2,486	2,564	2,280	298	206	162	87	86.9	91.7
IV-A CALABARZON	4,545	4,908	3,553	4,468	932	440	111	537	77.2	91.0
IV-B MIMAROPA	867	763	819	740	35	23	13	-	94.5	97.0
V Bicol Region	1,731	2,130	1,731	2,130	-	-	-	-	100.0	100.0
VI Western Visayas	1,660	1,583	1,429	1,553	151	30	80	-	86.1	98.1
VII Central Visayas	2,307	2,306	1,784	1,970	507	336	71	83	69.6	85.4
VIII Eastern Visayas	1,294	1,140	952	913	290	227	50	44	73.5	80.1
IX Zamboanga Peninsula	1,527	1,858	824	1,091	692	767	164	35	48.7	58.7
X Northern Mindanao	1,116	887	948	752	115	135	63	52	85.0	84.8
XI Davao Region	2,130	1,795	2,076	1,599	137	196	90	45	90.9	89.1
XII SOCCSKSARGEN	1,162	1,391	1,043	1,296	119	95	-	-	89.8	93.2
XIII Caraga	1,031	2,189	803	1,846	243	343	309	919	59.5	84.3
Autonomous Region in Muslim Mindanao	347	522	287	232	56	290	5	8	82.7	44.4

Source: Philippine National Police.

**Figure 17.1 CRIME RATE: 2000 to 2007**



**Table 17.7**  
**FIRE INCIDENCE BY ORIGIN AND BY MOTIVE, AND NUMBER OF PERSONS**  
**KILLED/INJURED BY REGION**  
**2007**

Region	Fire Incidence						
	Total	Origin					
		Electrical	Combustion/ Heat, Bonfire	Open flames/ Cooking	Cigaret butts/ Smoking	Fireworks/ Explosion/ Spark	Flammable Liquids
Philippines	9,029	2,611	213	1,843	280	286	62
National Capital Region	3,719	1,373	19	273	177	64	2
Cordillera Administrative Region	163	25	-	32	7	6	1
I Ilocos Region	290	49	11	43	7	34	4
II Cagayan Valley	128	33	2	42	4	9	1
III Central Luzon	288	93	1	32	12	17	1
IV-A CALABARZON	1,212	113	1	806	3	7	3
IV-B MIMAROPA	153	22	1	27	5	51	3
V Bicol Region	145	41	2	42	4	2	3
VI Western Visayas	906	251	3	131	22	30	3
VII Central Visayas	597	183	8	156	26	31	9
VIII Eastern Visayas	134	38	3	22	-	8	4
IX Zamboanga Peninsula	106	40	1	21	-	2	4
X Northern Mindanao	258	106	5	52	1	7	3
XI Davao Region	403	122	4	95	10	9	11
XII SOCCSKSARGEN	358	66	147	30	1	8	8
XIII Caraga	121	41	5	34	-	-	-
Autonomous Region in Muslim Mindanao	48	15	-	5	1	1	2

**Table 17.7 (continued)**

Region	Fire Incidence					Number of Persons	
	Origin		Motive			Killed	Injured
	LPG (tanks, stoves)	Unknown/ Others	Accidental	Intentional	Unknown		
Philippines	113	3,621	6,393	162	2,487	201	590
National Capital Region	58	1,753	2,542	16	1,167	65	311
Cordillera Administrative Region	-	92	133	7	23	2	7
I Ilocos Region	3	139	189	5	96	4	22
II Cagayan Valley	1	36	93	1	34	4	8
III Central Luzon	3	129	152	5	132	15	32
IV-A CALABARZON	19	260	866	2	344	19	15
IV-B MIMAROPA	-	44	111	11	31	2	6
V Bicol Region	1	50	90	5	50	3	11
VI Western Visayas	3	463	734	16	156	17	34
VII Central Visayas	8	176	440	35	126	22	53
VIII Eastern Visayas	2	57	72	14	48	4	8
IX Zamboanga Peninsula	1	37	76	7	23	4	9
X Northern Mindanao	6	78	201	10	48	9	18
XI Davao Region	6	146	341	12	51	13	15
XII SOCCSKSARGEN	1	97	245	15	98	8	27
XIII Caraga	-	41	81	-	40	-	10
Autonomous Region in Muslim Mindanao	1	23	27	1	20	10	4

Source: Bureau of Fire Protection.

**Table 17.8**  
**NUMBER OF TRAFFIC ACCIDENTS INVESTIGATED**  
**2001 to 2006**

Characteristics	2001	2002	2003	2004	2005	2006
By Type	8,722	5,551	16,361	14,202	11,425	15,064
Fatal	627	714	774	1,054	578	674
Non-Fatal	1,399	3,034	3,960	3,860	3,779	3,767
Damage to Property	6,696	1,803	11,627	9,288	7,068	10,623
By Time of Occurrence	8,722	5,551	16,361	14,202	11,425	15,064
Daytime	5,926	3,877	11,105	9,749	7,479	9,102
Night time	2,796	1,674	5,256	4,453	3,946	5,962
By Cause	8,722	5,551	16,361	14,202	11,425	15,064
Driver's Error	5,338	3,832	4,197	4,319	3,301	4,182
Drunk Driving	176	85	94	288	133	284
Mechanical Defect	554	282	1,995	2,087	1,434	2,388
Over Speeding	367	156	2,901	1,505	1,624	1,956
Using Cellular while Driving	14	19	44	160	42	91
Road Defect/Under Repair	208	63	782	1,246	911	1,021
Hit and Run	422	297	668	733	598	866
Bad Overtaking	451	138	2,037	1,538	824	1,067
Bad Turning	209	57	1,541	560	733	750
Overloading	353	89	1,173	606	988	1,036
Self Accident	491	456	802	605	508	1,115
Others	139	77	127	555	329	308
By Place of Occurrence	8,722	5,551	16,361	14,202	11,425	15,064
National Road	3,306	2,608	3,865	4,028	2,743	4,334
Expressway	3,157	1,356	1,696	2,215	987	1,445
Provincial Road	727	375	2,588	1,815	1,720	2,222
City Road	935	774	5,591	3,257	3,226	3,389
Municipal Road	387	105	1,325	1,533	1,388	1,733
Barangay Road	210	333	1,296	1,354	1,361	1,941
By Number of Persons Injured by Type	4,850	3,748	7,508	7,077	5,080	5,867
Fatal	737	714	929	879	593	712
Serious Injury	1,961	1,195	1,938	1,668	1,201	1,555
Minor Injury	2,152	1,839	4,641	4,530	3,286	3,600
By Number of Pedestrian involved	461	392	790	965	723	740
By Type of Motor Vehicles involved	9,769	9,564	21,638	16,032	12,733	16,861
Bus	2,381	1,408	1,337	1,134	824	1,285
Truck	1,403	1,386	1,712	1,264	1,036	1,863
Automobile	4,014	4,844	6,297	4,518	3,145	4,549
Jeep	939	821	6,264	3,112	2,388	3,230
Tricycle	526	479	2,742	1,949	1,702	1,839
Motorcycle	506	626	3,286	3,010	2,798	3,491
Other	-	-	-	1,045	840	604

Source: Traffic Management Group, Philippine National Police.



**Table 17.9**  
**INCIDENCE OF ALLEGED HUMAN RIGHTS VIOLATIONS BY REGION**  
**2002 to 2007**

Region		2002	2003	2004	2005	2006	2007
Philippines		864	1,264	1,058	1,056	1,136	814
NCR	National Capital Region	155	261	142	119	163	88
CAR	Cordillera Administrative Region	6	7	12	5	5	5
I	Ilocos Region	9	14	3	14	7	5
II	Cagayan Valley	9	42	23	25	42	61
III	Central Luzon	66	124	58	66	132	55
IV	Southern Tagalog	46	81	90	68	68	60
V	Bicol Region	27	71	32	40	66	39
VI	Western Visayas	143	133	61	91	122	133
VII	Central Visayas	28	63	52	79	51	47
VIII	Eastern Visayas	74	56	78	66	96	93
IX	Western Mindanao	73	107	82	77	98	81
X	Northern Mindanao	28	17	32	13	21	18
XI	Southern Mindanao	135	205	284	283	183	74
XII	Central Mindanao	32	38	51	84	51	38
XIII	Caraga	15	45	58	26	31	17
CRC	Child Rights Center	18	-	-	-	-	-

Note: The Child Rights Center is a special unit under the CHR mandated to protect and promote children's rights.  
Data refer to the number of human rights violations against children.

Source: Commission on Human Rights.

**Table 17.10**  
**INVESTIGATED CASES OF HUMAN RIGHTS VIOLATIONS BY REGION AND**  
**BY STATUS OF CASE**  
**2006 and 2007**

Region	Total		Status of Case					
			Filed/Referred to Prosecutor's Office/Courts		Closed/ Terminated		Archived	
	2006	2007	2006	2007	2006	2007	2006	2007
Philippines	891	772	382	303	460	430	49	39
National Capital Region	28	71	20	37	8	34	-	-
Cordillera Administrative Region	9	8	-	-	2	7	7	1
I Ilocos Region	3	16	1	4	1	11	1	1
II Cagayan Valley	-	40	-	35	-	5	-	-
III Central Luzon	57	73	8	9	49	61	-	3
IV Southern Tagalog	86	49	7	3	74	46	5	-
V Bicol Region	79	61	27	19	49	42	3	-
VI Western Visayas	71	29	71	18	-	9	-	2
VII Central Visayas	90	49	46	29	28	17	16	3
VIII Eastern Visayas	78	98	49	37	25	45	4	16
IX Zamboanga Peninsula	98	89	57	53	35	26	6	10
X Northern Mindanao	36	20	16	-	19	18	1	2
XI Davao Region	192	114	58	32	132	82	2	-
XII SOCCSKSARGEN	48	36	20	17	27	18	1	1
XIII Caraga	16	19	2	10	11	9	3	-

Source: Commission on Human Rights.

**Table 17.11**  
**REPORTED CASES OF VIOLENCE AGAINST WOMEN**  
**BY CLASSIFICATION OF OFFENSE**  
**2001 to 2007**

Classification of Offense	2001	2002	2003	2004	2005	2006	2007
<b>Total</b>	10,345	9,547	8,011	7,383	6,505	5,889	6,647
Rape	1,026	972	1,045	997	927	670	837
Incestuous rape	188	91	72	38	46	26	22
Attempted rape	334	316	275	194	148	186	147
Acts of lasciviousness	725	733	646	580	536	389	358
Physical injuries/Wife battering	5,668	5,058	4,296	3,553	2,335	1,902	1,505
Sexual harassment	57	109	112	53	37	40	46
R.A. 9262	...	...	...	...	924	1,301	24
Threats	588	561	420	319	223	204	2,387
Seduction	43	66	17	62	19	29	182
Concubinage	244	192	180	121	102	93	30
Sex trafficking/White slavery	20	16	4	17	11	17	109
Abduction/Kidnapping	86	45	36	29	16	37	23
Unjust vexation	153	125	101	90	50	60	59
Other Related Crimes							
Neglect/Abandonment	75	63	50	37	18	42	71
Homicide	120	82	45	88	52	73	61
Slander	194	201	135	83	68	57	49
Murder	97	59	66	52	33	53	68
Attempted murder	-	30	23	38	20	5	10
Frustrated murder	-	29	29	42	17	44	49
Oral defamation	197	241	188	149	109	103	117
Parricide	69	82	53	62	35	37	40
Illegal recruitment	19	26	12	4	14	8	9
Non-gender Crimes							
Malicious mischief	117	64	36	46	23	21	16
Theft	199	139	68	79	69	80	96
Estafa	63	36	51	26	18	14	3
Hold-up	63	28	34	61	21	34	47
Others	-	183	17	563	634	364	282

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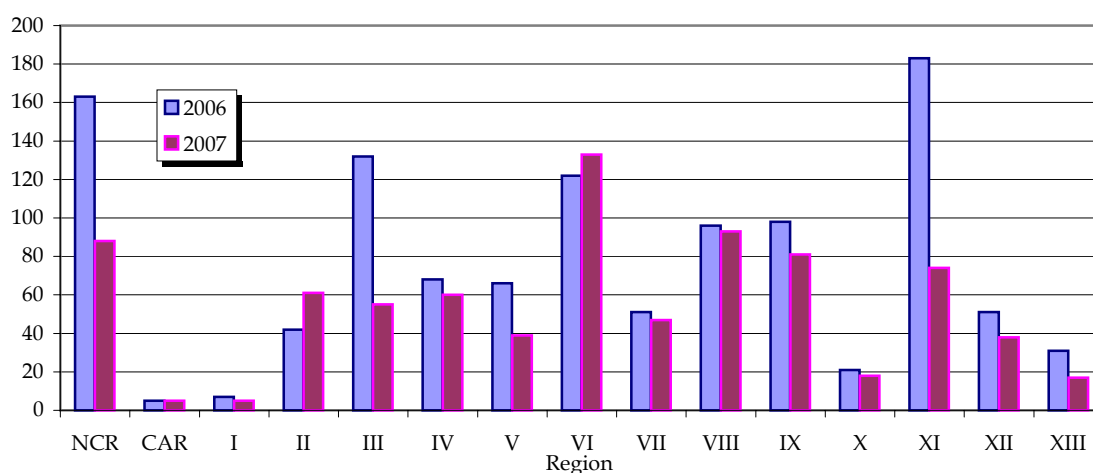
Source: Philippine National Police.

**Table 17.12**  
**REPORTED CRIMES COMMITTED AGAINST CHILDREN**  
**BY CLASSIFICATION OF OFFENSE**  
**2001 to 2007**

Classification of Offense	2001	2002	2003	2004	2005	2006	2007
<b>Total</b>	8,639	8,084	7,300	7,557	6,320	6,114	6,688
Rape	2,275	2,732	3,107	3,099	2,794	2,235	2,501
Incestuous rape	970	430	290	229	206	183	243
Attempted rape	271	321	293	244	224	169	213
Acts of lasciviousness	1,312	1,154	1,090	1,058	938	719	702
Physical injuries/Wife battering	2,274	2,079	1,947	1,893	1,212	1,177	1,150
Abduction/Kidnapping	226	186	78	110	51	23	26
Others	...	...	...	...	...	326	139
Violation of RA 7610 (Child Abuse)							
Child trafficking	42	47	15	18	45	48	60
Child labor	49	84	48	22	17	5	6
Child prostitution	52	35	41	37	8	14	15
R.A. 9262	...	...	...	...	41	51	36
Other forms of child abuse	796	650	135	517	506	786	1,064
Other related crimes							
Parricide	20	17	5	12	26	9	8
Neglect/Abandonment	144	57	35	34	29	14	17
Sexual harrassment	16	29	13	23	11	14	23
Inducing a minor to abandon home	13	8	12	12	4	4	2
Seduction	61	111	84	99	54	60	58
Murder	55	45	29	37	25	34	59
Frustrated murder	...	19	16	20	10	26	5
Attempted murder	...	13	9	3	10	6	23
Abduction	...	...	...	...	36	106	113
Homicide	63	49	21	36	28	41	55
Abortion	...	7	2	2	4	2	-
Simple seduction	...	9	3	3	9	6	4
Unjust vexation	...	-	22	39	16	33	48
Theft	...	2	5	10	16	23	35
Others (RIR to Hom)	...	...	...	...	...	...	83

Source: Philippine National Police.

**Figure 17.2 INCIDENCE OF ALLEGED HUMAN RIGHTS VIOLATIONS**  
**BY REGION: 2006 and 2007**



**Table 17.13**  
**PROFILE OF DRUG ABUSERS**  
**2002 to 2007**

Characteristics	2002	2003	2004	2005	2006	2007
1. Sex Ratio	11:1	11:1	9:1	10:1	9:1	9:1
2. Mean Age	27	28	29	29	28	28
3. Civil Status (In Percent)						
Single	53.0	51.7	53.2	54.4	57.8	56.9
Married	33.5	34.5	32.3	30.1	25.8	24.3
Others	13.5	13.9	14.6	15.6	16.5	18.7
4. Average Family Size	2-3	2-3	3-4	3-4	4-5	4-5
5. Educational Attainment (In percent)						
High school level	29.2	29.4	28.9	27.6	29.8	30.5
High school graduate	14.0	16.7	16.8	17.2	14.5	12.7
College level	31.0	28.2	27.9	27.6	25.1	27.6
College graduate	9.1	9.6	9.6	9.3	8.0	8.6
Others	16.7	16.1	16.8	18.5	22.5	20.3
6. I.Q.	average	average	average	average	average	average
7. Occupation (In Percent)						
Unemployed	31.8	38.9	38.0	38.2	35.8	32.8
Workers/employees	32.7	30.9	29.5	32.9	34.4	31.6
Self-employed	12.7	12.5	8.9	7.6	9.7	12.0
Students	6.4	5.0	5.4	5.8	7.5	9.1
Out-of-school youth	0.7	0.9	0.8	3.1	7.5	7.4
Others	15.9	11.8	17.4	12.3	5.0	7.1
8. Average Monthly Family Income	P11,114.29	P12,358.48	P13,553.36	P13,063.13	P13,706.43	P14,980.59
9. Place of Residence	urban (specifically Metro Manila)	urban (specifically Metro Manila)	urban (specifically Metro Manila)	urban (specifically Metro Manila)	urban (specifically Metro Manila)	urban (specifically Metro Manila)
10. Nature of Drug Taking	monodrug use	poly drug use	poly drug use	poly drug use	poly drug use	poly drug use
11. Duration of Drug Taking	more than two years	more than six (6) years	more than six (6) years	more than six (6) years	more than six (6) years	more than six (6) years
12. Drugs of Abuse	shabu, marijuana	shabu, marijuana	shabu, marijuana	shabu, marijuana	shabu, marijuana	shabu, marijuana

Note: Sex ratio is defined as the number of males to females.

Source: Dangerous Drugs Board.

**Table 17.14**  
**DISTRIBUTION OF REPORTED CASES OF DRUG/SUBSTANCE ABUSE BY SEX**  
**AND BY TYPE OF DRUG/SUBSTANCE OF ABUSE**  
**2006 and 2007**

Drug/Substance of Abuse	2006			2007		
	Male	Female	Total	Male	Female	Total
1. Shabu	2,949	307	3,256	2,755	258	3,013
2. Marijuana	1,641	166	1,807	1,719	137	1,856
3. Cough/Cold Preparation	119	9	128	71	1	72
4. Injectable	153	29	182	154	28	182
5. Inhalants	534	45	579	345	25	370

Note: Inhalants include rugby, solvent and other volatile substances while injectable refer to morphine, heroin, nubain, ketamine and others.

Source: Dangerous Drugs Board.

**Table 17.15**  
**REPORTED CASES OF DRUG/SUBSTANCE ABUSE**  
**BY TYPE OF PATIENT CONFINED IN VARIOUS REHABILITATION CENTERS**  
**1996 to 2007**

Year	New	Re-Admitted	Total
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
2002	4,903	1,062	5,965
2003	7,113	1,076	8,189
2004	4,900	887	5,787
2005	5,074	799	5,873
2006	4,107	596	4,703
2007	3,661	617	4,278

Source: Dangerous Drugs Board.

**Table 17.16**  
**NUMBER OF RAIDS CONDUCTED AND PERSONS ARRESTED**  
**ON ILLICIT DRUG TRAFFICKING**  
**1996 to 2007**

Year	Raids Conducted	Persons Arrested
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
2002	20,024	25,076
2003	23,305	33,150
2004	24,778	26,635
2005	10,720	16,158
2006	8,677	11,535
2007	8,627	10,710

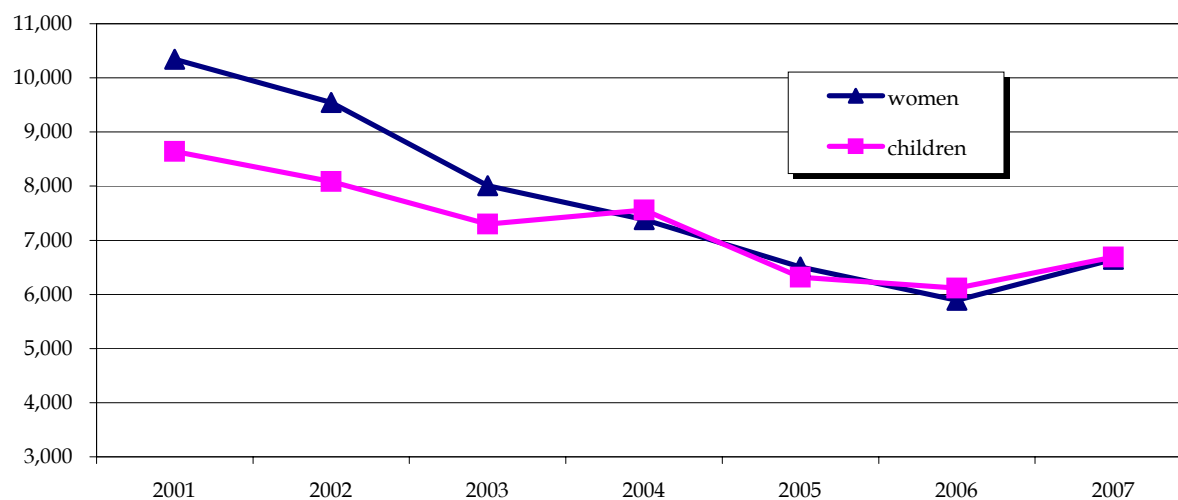
Source: Dangerous Drugs Board.

**Table 17.17**  
**CLIENTELE ASSISTED BY THE PUBLIC ATTORNEY'S OFFICE BY ACTIVITIES/SERVICES**  
**2001 to 2007**

Type of Activities/Services	2001	2002	2003	2004	2005	2006	2007
Indigent Persons Served	5,404,490	5,596,338	5,598,471	5,324,487	4,495,534	4,609,627	4,382,611
Judicial Cases Handled	410,919	437,735	534,893	539,319	545,613	580,468	431,108
Criminal	348,932	372,914	471,641	476,082	482,985	516,067	374,362
Civil	59,213	61,063	58,667	58,902	57,521	59,354	51,542
Appealed	2,774	3,758	4,585	4,335	5,107	5,047	5,204
Quasi-Judicial Cases Handled	60,533	68,303	69,779	60,136	55,916	82,603	69,793
Administrative	7,058	7,404	7,035	6,416	6,665	16,949	6,871
Prosecution	37,701	42,323	40,752	37,659	33,560	37,034	42,630
Labor	14,695	16,907	20,210	14,225	13,813	26,938	18,557
Appealed	1,079	1,669	1,782	1,836	1,878	1,682	1,735
Limited Services	641,918	661,174	715,084	677,023	654,709	746,204	652,467
Non-Judicial Services	3,199,824	3,290,372	2,981,643	2,846,384	2,200,634	2,173,313	2,147,190
Legal Documentation	1,166,035	1,201,016	1,008,331	1,188,451	917,878	799,361	860,799
Clients Counseled	1,459,169	1,502,944	1,775,979	1,448,517	1,109,158	1,041,952	1,010,092
Oaths Administered	574,620	586,412	197,333	209,416	173,598	332,000	276,299
Outreach Activities	159,255	162,440	192,268	182,155	163,644	146,453	147,329
Inquest Investigation	58,925	60,102	76,907	74,683	65,498	47,767	58,931
Custodial Interrogation	100,330	102,338	115,361	107,472	98,146	98,686	88,398
Jail Visitation Program	386,537	389,875	444,768	418,657	446,924	381,549	387,877
Prisoners Provided Counsel	193,621	195,030	227,215	219,580	251,594	208,839	208,572
Prisoners Provided Assistance	192,916	194,845	217,553	199,077	195,330	172,710	179,305
Women Clients	...	...	...	...	...	63,832	79,050
Children in Conflict with Law	...	...	...	...	...	16,436	19,125
Total Disputes Handled	545,504	586,439	660,036	600,813	428,094	418,769	448,672

Source: Public Attorney's Office.

**Figure 17.3 REPORTED CASES OF VIOLENCE AGAINST WOMEN  
AND CHILDREN: 2001 to 2007**



**Table 17.18**  
**NUMBER OF NEWLY FILED CASES BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	514,293	526,561	453,738	393,561	363,483	337,071
Supreme Court	4,290	4,307	4,538	...	...	...
Court of Appeals	9,642	11,745	12,370	...	11,984	10,709
Sandiganbayan	582	132	112	215	361	78
Court of Tax Appeals	209	211	234	354	263	292
Regional Trial Courts	181,566	199,998	183,204	169,832	168,593	165,027
Metropolitan Trial Courts	98,876	98,821	87,978	73,357	67,161	60,076
Municipal Trial Courts in Cities	99,714	94,474	69,076	69,364	66,007	57,565
Municipal Trial Courts	69,071	67,117	52,617	44,156	27,803	24,878
Municipal Circuit Trial Courts	50,009	49,331	43,158	35,988	20,905	18,174
Shari'a District Courts	21	45	34	35	44	26
Shari'a Circuit Courts	313	380	417	260	362	246

Source: Supreme Court.

**Table 17.19**  
**NUMBER OF CASES DECIDED/RESOLVED BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	362,363	368,512	336,589	321,642	307,904	288,172
Supreme Court	4,305	4,172	4,415	...	...	...
Court of Appeals	8,922	11,729	11,875	...	14,347	13,245
Sandiganbayan	746	407	222	208	426	175
Court of Tax Appeals	175	171	170	251	317	375
Regional Trial Courts	123,673	128,925	126,699	133,737	133,282	128,585
Metropolitan Trial Courts	58,366	57,961	59,406	55,507	49,221	45,116
Municipal Trial Courts in Cities	78,558	73,323	60,155	57,975	58,017	53,678
Municipal Trial Courts	49,688	51,982	40,506	39,450	28,567	25,681
Municipal Circuit Trial Courts	37,621	39,466	32,718	34,239	23,306	21,073
Shari'a District Courts	17	105	51	41	34	43
Shari'a Circuit Courts	292	271	372	234	387	201

Note: Cases decided/resolved refer to the cases that have been given decision based on merits, including those that have been dismissed, withdrawn, or amicably settled during the reference period.

Source: Supreme Court.

**Table 17.20**  
**CASE INFLOW BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	574,441	589,131	507,217	453,032	425,454	390,667
Supreme Court	4,290	4,307	4,538	...	...	...
Court of Appeals	9,642	11,745	12,370	...	11,984	10,709
Sandiganbayan	678	181	137	496	408	106
Court of Tax Appeals	212	317	288	391	270	305
Regional Trial Courts	204,049	225,755	208,500	198,296	197,395	187,561
Metropolitan Trial Courts	114,663	108,953	98,224	85,227	81,688	74,190
Municipal Trial Courts in Cities	113,805	111,288	79,912	82,121	78,090	68,317
Municipal Trial Courts	73,409	72,702	56,115	47,189	30,875	28,446
Municipal Circuit Trial Courts	53,302	53,410	46,668	39,009	24,157	20,730
Shari'a District Courts	28	60	36	36	45	42
Shari'a Circuit Courts	363	413	429	267	542	261

Note: Case inflow refers to the summation of cases newly filed, cases revived/reopened, and cases received from other salas/courts during the reference period.

Source: Supreme Court.

**Table 17.21**  
**CASE OUTFLOW BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	574,001	595,663	514,162	484,028	457,007	433,078
Supreme Court	4,362	4,201	5,691	...	...	...
Court of Appeals	8,922	11,729	11,875	...	14,347	13,245
Sandiganbayan	1,246	514	541	243	478	226
Court of Tax Appeals	175	223	174	257	317	380
Regional Trial Courts	182,346	195,975	191,089	196,130	189,850	185,749
Metropolitan Trial Courts	124,820	126,796	110,605	98,326	92,491	90,653
Municipal Trial Courts in Cities	125,692	124,178	93,313	89,080	88,957	79,607
Municipal Trial Courts	74,247	77,670	56,323	53,811	39,690	35,460
Municipal Circuit Trial Courts	51,841	53,886	43,995	45,849	30,357	27,417
Shari'a District Courts	20	171	54	41	34	46
Shari'a Circuit Courts	330	320	502	291	486	295

Note: Case outflow refers to the summation of cases decided/resolved, cases archived, cases transferred to other salas/courts, and cases with proceedings suspended during the reference period.

Source: Supreme Court.



**Table 17.22**  
**COURT CASELOAD BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	1,390,381	1,408,929	1,321,277	1,144,388	1,194,706	1,128,366
Supreme Court	10,127	10,072	11,200	...	...	...
Court of Appeals	31,509	34,332	34,973	...	34,505	30,867
Sandiganbayan	3,875	2,810	2,433	2,581	2,553	2,181
Court of Tax Appeals	606	748	813	1,240	1,047	1,035
Regional Trial Courts	483,777	526,876	539,401	541,836	548,317	546,028
Metropolitan Trial Courts	304,823	292,604	264,032	213,045	222,193	203,892
Municipal Trial Courts in Cities	273,087	258,828	214,562	189,943	190,824	170,184
Municipal Trial Courts	162,457	160,894	139,342	109,689	107,294	96,050
Municipal Circuit Trial Courts	119,308	120,820	113,602	85,483	87,052	77,425
Shari'a District Courts	203	243	108	54	94	102
Shari'a Circuit Courts	609	702	811	517	827	602

Note: Court caseload refers to the summation of cases pending at the end of the preceding period and case inflow during the reference period.

Source: Supreme Court.

**Table 17.23**  
**CASE BACKLOG BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	816,380	814,057	808,488	660,360	737,699	695,288
Supreme Court	5,765	6,662	6,882	...	...	...
Court of Appeals	22,587	22,603	23,098	...	20,158	17,622
Sandiganbayan	2,629	2,296	1,892	2,338	2,075	1,955
Court of Tax Appeals	431	525	639	983	730	655
Regional Trial Courts	301,431	330,901	348,312	345,706	358,467	360,279
Metropolitan Trial Courts	180,003	165,808	153,427	114,719	129,702	113,239
Municipal Trial Courts in Cities	147,395	134,650	121,249	100,863	101,867	90,577
Municipal Trial Courts	88,210	83,224	83,019	55,878	67,604	60,590
Municipal Circuit Trial Courts	67,467	66,934	69,607	39,634	56,695	50,008
Shari'a District Courts	183	72	54	13	60	56
Shari'a Circuit Courts	279	382	309	226	341	307

Note: Case backlog refers to the total number of pending cases, i.e., those that have not been disposed of at the end of the reference period. It is derived by subtracting case outflow from court caseload.

Source: Supreme Court.

**Table 17.24**  
**COURT-CASE DISPOSITION RATE BY TYPE OF COURT**  
**2002 to 2007**

Court	2002	2003	2004	2005	2006	2007
Total	0.70	0.70	0.74	0.82	0.85	0.85
Supreme Court	1.00	0.97	0.97	...	...	...
Court of Appeals	0.93	1.00	0.96	...	1.20	1.24
Sandiganbayan	1.28	3.08	1.98	0.97	1.18	2.24
Court of Tax Appeals	0.84	0.81	0.73	0.71	1.21	1.28
Regional Trial Courts	0.68	0.64	0.69	0.79	0.79	0.78
Metropolitan Trial Courts	0.59	0.59	0.68	0.76	0.73	0.75
Municipal Trial Courts in Cities	0.79	0.78	0.87	0.84	0.88	0.93
Municipal Trial Courts	0.72	0.77	0.77	0.89	1.03	1.03
Municipal Circuit Trial Courts	0.75	0.80	0.76	0.95	1.11	1.16
Shari'a District Courts	0.81	2.33	1.50	1.17	0.77	1.65
Shari'a Circuit Courts	0.93	0.71	0.89	0.90	1.07	0.82

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 17.25**  
**NUMBER OF JUDGES BY TYPE OF COURT AND BY SEX**  
**2004 to 2007**

Court	2004			2005			2006			2007		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Total	1,148	430	1,578	1,063	426	1,489	1,167	460	1,627	1,245	567	1,812
Supreme Court	10	5	15	...	...	-	9	5	14	9	5	14
Court of Appeals	49	19	68	...	...	-	47	18	65	47	21	68
Sandiganbayan	11	3	14	...	...	-	11	3	14	11	3	14
Court of Tax Appeals	4	2	6	...	...	-	4	2	6	4	2	6
Regional Trial Courts	583	191	774	569	206	775	597	211	808	575	224	799
Metropolitan Trial Courts	34	37	71	33	36	69	31	31	62	35	33	68
Municipal Trial Courts in Cities	110	40	150	119	44	163	112	46	158	129	66	195
Municipal Trial Courts	155	70	225	153	76	229	165	80	245	180	110	290
Municipal Circuit Trial Courts	163	63	226	161	63	224	163	63	226	225	99	324
Shari'a District Courts	-	-	-	-	-	-	-	-	-	-	1	1
Shari'a Circuit Courts	29	-	29	28	1	29	28	1	29	30	3	33

Note: M - Male; F - Female.

Source: Supreme Court of the Philippines.

**Table 17.26**  
**INMATE PROFILE BY PRISON FACILITY**  
**2007**

Characteristics	Prison Facility								Total
	National Bilibid Prison	Correctional Institution for Women	Iwahig Prison and Penal Farm	Davao Prison and Penal Farm		San Ramon Prison and Penal Farm	Sablayan Prison and Penal Farm	Leyte Regional Prison	
				Female	Male				
By Age Group	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
18 years old and below	15	2	-	-	5	1	-	-	23
19-21	456	15	55	3	168	17	-	184	898
22-39	12,470	521	2,410	59	2,483	616	933	601	20,093
40-59	5,771	844	545	41	1,758	348	564	248	10,119
60 and above	684	62	1	2	67	22	11	17	866
Unknown	78	13	167	-	32	15	7	3	315
By Civil Status	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Single	9,229	311	1,784	31	2,260	453	579	403	15,050
Married	7,813	547	1,298	51	2,022	509	558	374	13,172
Widow	278	149	45	16	153	23	20	31	715
Common-law-wife	2,055	235	15	2	39	25	342	149	2,862
Others	99	215	36	5	39	9	16	96	515
By Educational Attainment	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Illiterate	1,037	31	256	3	250	86	96	182	1,941
Elementary Level	6,755	175	1,295	22	2,138	548	680	546	12,159
Elementary Graduate	2,342	153	575	14	607	80	271	57	4,099
High School Level	3,977	303	604	30	926	168	272	216	6,496
High School Graduate	2,284	219	289	11	307	57	138	39	3,344
College Level	1,992	230	79	9	210	55	51	5	2,631
College Graduate	613	299	76	14	60	16	5	4	1,087
Vocational Course	474	47	-	2	15	9	2	4	553
Others	-	-	4	-	-	-	-	-	4
By Occupation	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Agricultural	4,897	63	1,279	3	2,012	415	375	675	9,719
Trade and Industry	2,375	699	269	32	805	39	625	28	4,872
Defense and Security	989	42	178	7	245	25	63	48	1,597
Administrative	562	290	95	15	163	78	49	35	1,287
Trans., Comm. and Public Utility	1,749	22	378	8	475	152	172	80	3,036
Crafts and Trade	3,579	37	169	18	249	45	30	29	4,156
Information, Arts and Recreation	532	74	67	14	154	45	87	75	1,048
Others	4,791	230	743	8	410	220	114	83	6,599
By Religion	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Catholic	16,442	1,176	2,796	69	3,588	765	1,337	994	27,167
Protestant	636	160	259	2	245	25	47	5	1,379
Islam	666	82	38	19	192	103	21	7	1,128
Iglesia ni Kristo	995	-	49	2	119	13	49	11	1,238
Others	735	39	36	13	369	113	61	36	1,402
By Nationality	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Filipino	19,339	1,441	3,175	105	4,511	1,017	1,510	1,048	32,146
Foreigner	135	16	3	-	2	2	5	5	168

Source: Bureau of Corrections.

**Table 17.26 (continued)**

Characteristics	Prison Facility								Total
	National Bilibid Prison	Correctional Institution for Women	Iwahig Prison and Penal Farm	Davao Prison and Penal Farm		San Ramon Prison and Penal Farm	Sablayan Prison and Penal Farm	Leyte Regional Prison	
				Female	Male				
By Region	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
NCR	7,174	827	808	9	17	32	282	22	9,171
CAR	197	81	57	-	-	3	31	-	369
Region I	1,493	66	209	-	7	4	80	-	1,859
Region II	667	21	64	-	4	5	50	1	812
Region III	1,251	116	202	1	1	9	88	4	1,672
Region IV	2,050	117	538	-	-	19	218	4	2,946
Region V	1,744	18	198	1	-	12	138	32	2,143
Region VI	1,085	52	354	1	-	15	227	27	1,761
Region VII	1,526	72	451	8	88	21	225	31	2,422
Region VIII	1,155	13	122	2	18	3	56	908	2,277
Region IX	490	35	51	13	33	729	18	1	1,370
Region X	118	12	26	10	1,796	57	23	3	2,045
Region XI	354	22	36	27	1,371	16	29	4	1,859
Region XII	60	2	49	7	427	83	25	10	663
Caraga	58	-	6	5	546	-	16	6	637
ARMM	52	3	7	21	205	11	4	-	303
Unknown	-	-	-	-	-	-	5	-	5
By Crime Committed	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Crimes Against National Security of the Law of the Nations	352	10	-	-	-	-	2	10	374
Crimes Against the Fundamental Laws of the State	-	-	-	-	-	-	-	10	10
Crimes Against Public Order	18	-	40	-	1	-	68	-	127
Crimes Against Public Interest	149	-	-	-	4	2	2	-	157
Crimes Relative to Opium and Other Prohibited Drugs	2,632	643	38	61	414	38	108	28	3,962
Crimes Against Public Morale	66	-	-	-	-	-	1	-	67
Crimes Committed by Public Officers	4	19	-	-	20	-	-	-	43
Crimes Against Persons	9,854	133	2,088	19	2,506	462	791	775	16,628
Crimes Against Personal Liberty and Security	9	55	-	4	38	1	8	7	122
Crimes Against Property	1,736	579	386	19	697	90	325	87	3,919
Crimes Against Chastity	4,451	18	302	2	771	25	210	135	5,914
Crimes Against the Civil Status of the Persons	-	-	-	-	-	1	-	-	1
Crimes Against Honor	-	-	-	-	2	-	-	-	2
Others	203	-	324	-	60	400	-	1	988
By Security Classification	19,474	1,457	3,178	105	4,513	1,019	1,515	1,053	32,314
Maximum	12,219	958	135	28	1,046	331	120	614	15,451
Medium	6,871	386	2,055	60	2,803	490	1,151	433	14,249
Minimum	384	113	988	17	664	198	244	6	2,614

**Table 17.27**  
**AVERAGE JAIL POPULATION BY CLASSIFICATION/STATUS OF INMATES**  
**BY SEX AND BY REGION**  
**2007**

Region	Detained					Sentenced					Grand Total
	Adult		Minor		Total	Adult		Minor		Total	
	Male	Female	Male	Female		Male	Female	Male	Female		
Philippines	50,892	5,453	553	32	56,930	2,594	180	14	1	2,789	59,719
National Capital Region	17,413	2,527	157	20	20,117	555	39	2	-	596	20,713
Cordillera Administrative Region	879	73	25	-	977	28	5	-	-	33	1,010
I Ilocos Region	1,675	118	19	1	1,813	104	10	1	-	115	1,928
II Cagayan Valley	1,019	51	8	-	1,078	49	3	-	-	52	1,130
III Central Luzon	3,560	367	3	-	3,930	65	14	-	-	79	4,009
IV-A CALABARZON	6,734	755	60	3	7,552	106	7	-	-	113	7,665
IV-B MIMAROPA	584	44	9	-	637	21	1	-	-	22	659
V Bicol Region	1,634	61	23	-	1,718	197	7	1	-	205	1,923
VI Western Visayas	3,339	205	12	-	3,556	225	9	-	-	234	3,790
VII Central Visayas	4,895	436	84	3	5,418	739	51	7	-	797	6,215
VIII Eastern Visayas	1,274	79	5	1	1,359	46	1	-	-	47	1,406
IX Zamboanga Peninsula	2,541	275	52	-	2,868	41	2	-	-	43	2,911
X Northern Mindanao	2,010	166	51	4	2,231	249	24	3	1	277	2,508
XI Davao Region	1,290	119	9	-	1,418	99	5	-	-	104	1,522
XII SOCCSKSARGEN	1,195	133	15	-	1,343	39	1	-	-	40	1,383
XIII Caraga	522	41	15	-	578	25	1	-	-	26	604
Autonomous Region in Muslim Mindanao	328	3	6	-	337	6	-	-	-	6	343

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).

There are 486 PNP Jail Population not included in the table.

Source: Bureau of Jail Management and Penology.

**Table 17.28**  
**NUMBER OF ESCAPEES AND ESCAPEES RECAPTURED BY REGION**  
**2007**

Region	Number of Escapees	Number of Escapees Recaptured	Percent of Escapees Recaptured
Philippines	49	34	69.4
National Capital Region	7	2	28.6
Cordillera Administrative Region	-	-	-
I Ilocos Region	1	-	-
II Cagayan Valley	2	1	50.0
III Central Luzon	3	1	33.3
IV-A CALABARZON	-	-	-
IV-B MIMAROPA	4	4	100.0
V Bicol Region	-	-	-
VI Western Visayas	-	-	-
VII Central Visayas	10	8	80.0
VIII Eastern Visayas	6	6	100.0
IX Zamboanga Peninsula	3	2	66.7
X Northern Mindanao	12	10	83.3
XI Davao Region	-	-	-
XII SOCCSKSARGEN	-	-	-
XIII Caraga	1	-	-
Autonomous Region in Muslim Mindanao	-	-	-

Source: Bureau of Jail Management and Penology.

**Table 17.29**  
**OCCUPANCY RATE OF PRISONS AND OTHER DETENTION CENTERS**  
**BY TYPE OF PRISON FACILITY**  
**2006 and 2007**

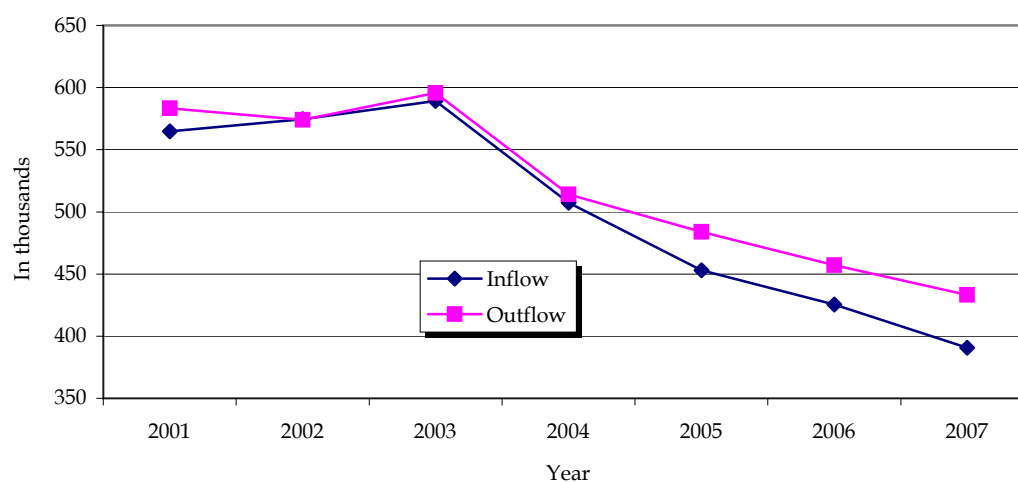
Region	2006			2007*		
	Ideal Capacity	Average Jail Population	Occupancy Rate (%)	Ideal Capacity	Average Jail Population	Occupancy Rate (%)
Philippines	17,332	60,732	350.4	19,466	61,161	314.2
National Capital Region	5,378	21,733	404.1	5,730	20,686	361.0
Cordillera Administrative Region	679	1,012	149.0	465	1,005	216.1
I Ilocos Region	196	1,909	974.0	595	1,877	315.5
II Cagayan Valley	480	1,034	215.4	488	1,110	227.5
III Central Luzon	947	3,878	409.5	1,059	3,908	369.0
IV-A CALABARZON	1,309	7,679	586.6	1,334	8,084	606.0
IV-B MIMAROPA	359	748	208.4	521	706	135.5
V Bicol Region	580	1,947	335.7	753	2,042	271.2
VI Western Visayas	1,456	3,945	270.9	1,434	3,685	257.0
VII Central Visayas	1,592	6,268	393.7	2,353	7,024	298.5
VIII Eastern Visayas	358	1,364	381.0	500	1,344	268.8
IX Zamboanga Peninsula	772	2,970	384.7	1,094	3,003	274.5
X Northern Mindanao	671	2,439	363.5	719	2,597	361.2
XI Davao Region	779	1,475	189.3	640	1,701	265.8
XII SOCCSKSARGEN	725	1,437	198.2	748	1,461	195.3
XIII Caraga	594	583	98.1	561	628	111.9
Autonomous Region in Muslim Mindanao	457	311	68.1	472	300	63.6

\* Used the 2008 preliminary figures as replacement to the 2007 due to the breakdown of the database of BJMP.

Note: Occupancy Rate = (Jail Population\*100)/Ideal capacity

Source: Bureau of Jail Management and Penology.

**Figure 17.4 TOTAL CASE INFLOW AND OUTFLOW: 2001 to 2007**

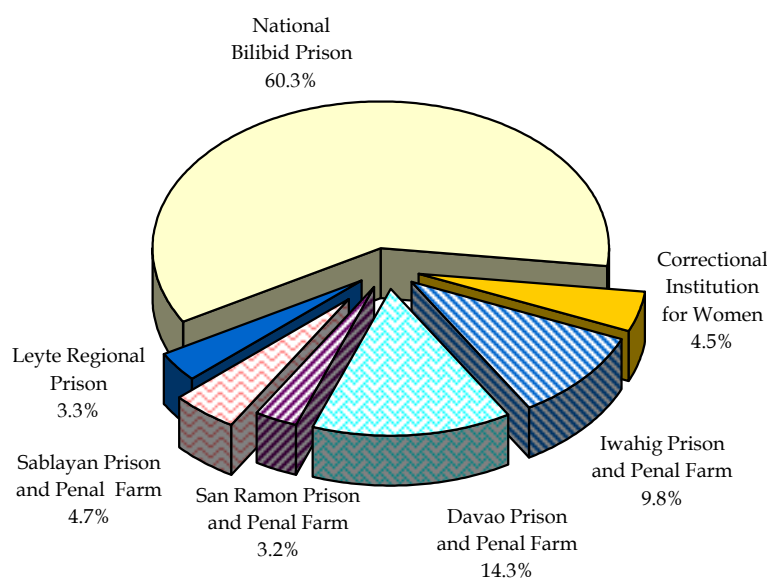


**Table 17.30**  
**NUMBER OF REHABILITATION PROGRAMS CONDUCTED/SERVICES RENDERED BY TYPE**  
**2007**

Region	Livelihood		Educational/ Vocational Trng		Recreational & Sports		Religious Activities		Medical/Dental		Para-legal Counselling	
	Projects	Benefitted	Projects	Benefitted	Projects	Benefitted	Projects	Benefitted	Projects	Benefitted	Projects	Benefitted
Philippines	300	14,693	112	11,685	474	66,445	580	78,934	186	13,545	193	14,042
National Capital Region	78	6,390	41	7,796	87	41,816	162	50,923	27	4,248	49	1,428
Cordillera Administrative Region	15	884	6	454	8	868	15	995	2	799	3	210
I Ilocos Region	6	599	6	631	7	860	5	1,625	2	1,420	3	161
II Cagayan Valley	41	1,125	7	109	36	1,125	39	1,125	12	273	18	875
III Central Luzon	12	399	4	95	17	1,038	27	1,954	56	404	6	750
IV-A CALABARZON	15	162	8	476	63	6,232	63	4,331	28	1,212	35	6,386
IV-B MIMAROPA	10	140	0	0	26	275	25	420	2	71	6	39
V Bicol Region	12	140	1	10	17	924	18	696	5	122	16	165
VI Western Visayas	12	324	10	512	39	1,892	37	1,864	7	520	6	262
VII Central Visayas	42	3,458	13	846	50	4,553	51	6,302	16	2,852	19	1,636
VIII Eastern Visayas	9	118	1	49	8	954	9	2,279	4	282	3	155
IX Zamboanga Peninsula	14	406	5	115	33	2,781	25	2,773	8	551	9	723
X Northern Mindanao	19	103	3	29	57	1,145	73	1,128	4	158	6	80
XI Davao Region	5	134	3	241	5	918	6	1,355	2	385	2	863
XII SOCCSKSARGEN	5	286	2	152	14	908	17	920	7	129	9	259
XIII Caraga	4	17	1	24	5	112	7	148	3	77	3	50
Autonomous Region in Muslim Mindanao	1	8	1	146	2	44	1	96	1	42	0	0

Source: Bureau of Jail Management and Penology.

**Figure 17.5 NUMBER OF INMATES BY TYPE OF PRISON FACILITY: 2007**



**Table 17.31a**  
**NUMBER OF DISPUTES BROUGHT TO THE LUPONG TAGAPAYAPA BY TYPE OF CASE,**  
**BY ACTION TAKEN AND BY REGION**  
**2007**

Region	Type of Case				Action Taken			
	Criminal	Civil	Others	Total	Thru Mediation	Thru Conciliation	Thru Arbitration	Total
Philippines	147,579	157,534	55,108	360,221	196,240	73,580	11,107	280,927
National Capital Region	29,096	41,302	7,306	77,704	36,893	15,721	2,558	55,172
Cordillera Administrative Region	2,401	1,874	484	4,759	2,049	1,491	361	3,901
I Ilocos Region	3,277	2,778	989	7,044	2,261	3,515	190	5,966
II Cagayan Valley	635	928	415	1,978	960	594	45	1,599
III Central Luzon	17,918	18,750	11,349	48,017	25,424	13,102	1,441	39,967
IV-A CALABARZON	21,071	28,104	6,139	55,314	24,924	17,176	2,667	44,767
IV-B MIMAROPA	2,648	1,708	1,372	5,728	3,649	825	334	4,808
V Bicol Region	6,964	4,810	2,152	13,926	8,937	1,797	408	11,142
VI Western Visayas	5,948	5,178	2,130	13,256	9,729	1,370	121	11,220
VII Central Visayas	17,741	15,475	5,249	38,465	21,270	6,780	1,168	29,218
VIII Eastern Visayas	7,995	6,610	4,816	19,421	13,056	2,839	386	16,281
IX Zamboanga Peninsula	6,246	6,005	2,835	15,086	9,250	1,517	293	11,060
X Northern Mindanao	6,925	5,436	2,523	14,884	7,829	1,909	333	10,071
XI Davao Region	10,263	9,112	2,671	22,046	14,951	2,786	425	18,162
XII SOCCSKSARGEN	2,681	3,703	1,812	8,196	5,043	982	34	6,059
XIII Caraga	5,770	5,761	2,866	14,397	10,015	1,176	343	11,534

Source: Bureau of Local Government Supervision.

**Table 17.31b**  
**NUMBER OF DISPUTES BROUGHT TO THE LUPONG TAGAPAYAPA**  
**BY STATUS OF CASE BY REGION**  
**2007**

Region	Status of Case					
	Settled Cases	Repudiated	Dismissed	Certified	Pending	Total
Philippines	280,927	2,942	29,826	22,210	25,977	361,882
National Capital Region	55,172	366	7,958	7,313	6,895	77,704
Cordillera Administrative Region	3,901	63	338	3	1	4,306
I Ilocos Region	5,966	26	415	284	89	6,780
II Cagayan Valley	1,599	3	372	70	20	2,064
III Central Luzon	39,967	690	4,036	1,781	1,543	48,017
IV-A CALABARZON	44,767	476	2,778	3,589	4,280	55,890
IV-B MIMAROPA	4,808	28	312	316	189	5,653
V Bicol Region	11,142	255	1,081	1,781	1,543	15,802
VI Western Visayas	11,220	251	692	455	923	13,541
VII Central Visayas	29,218	326	2,804	2,014	4,103	38,465
VIII Eastern Visayas	16,281	143	1,378	831	891	19,524
IX Zamboanga Peninsula	11,060	68	1,723	705	1,530	15,086
X Northern Mindanao	10,071	83	1,995	949	1,736	14,834
XI Davao Region	18,162	39	2,119	977	748	22,045
XII SOCCSKSARGEN	6,059	87	661	483	484	7,774
XIII Caraga	11,534	38	1,164	659	1,002	14,397

Notes: (1) Data are gathered from the accomplishment report of the Lupong Tagapayapa on the implementation of the Katarungang Pambarangay Program of the DILG which has the following objectives: (a) to promote the speedy administration of justice; (b) to relieve congestion of court's docket; and (c) to save government funds in terms of budget allocated to cost of litigation. (2) Estimated government savings is derived by multiplying the number of settled cases by P9,500 which is the average cost of litigation per case.

Source: Bureau of Local Government Supervision.



**Table 17.32**  
**DAMAGES CAUSED BY MAJOR NATURAL DISASTERS BY TYPE OF DAMAGE CAUSED**  
**1993 to 2006**

Year / Natural Disaster	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	21,141.0
1994	3,577,992	399	699	67	62,495	4,449.0
1995	8,917,608	1,719	3,641	768	296,310	18,573.0
1996	1,512,798	489	550	239	4,987	3,832.0
1997	2,877,992	339	605	16	3,337	3,718.0
1998	7,945,998	1,155	1,319	16	137,945	27,745.0
1999	4,994,915	616	775	186	6,625	12,474.0
2000	9,037,662	1,557	1,721	106	147,372	9,774.0
2001	4,269,677	511	472	160	16,428	8,418.9
2002	4,845,182	233	184	44	2,327	1,861.7
2003	4,087,955	382	288	106	13,221	4,821.0
2004	817,843	57	44	25	-	395.0
Flooding/Flashfloods	698,696	13	6	8	-	212.9
Continious Rains	57	-	-	-	-	4.4
Landslides	25,948	34	17	12	-	10.6
Lightning Incidents	-	1	-	-	-	-
Pest Infestations	34,745	-	-	-	-	70.1
Strong Winds	126	-	-	-	-	-
Storm Surge	220	-	-	-	-	-
Tornado	58,051	9	21	5	-	97.0
2005	1,410,263	98	89	95	-	2,929.8
Flooding/Flashfloods	273,405	27	42	4	-	317.1
Cave-in	-	-	2	-	-	-
Continious Rains	-	-	-	-	-	-
Drought	280	-	-	-	-	0.5
Landslides	116,747	11	4	3	-	59.5
Lightning Incidents	-	6	19	-	-	-
Pest Infestations	-	-	-	-	-	-
Strong Winds	-	-	-	-	-	-
Storm Surge	-	-	-	-	-	-
Tornado	185	-	-	-	-	-
Tropical Cyclones	1,019,646	54	22	88	-	2,552.7
2006	11,920,429	1,415	3,362	1,890	-	22,236.6
Earthquakes	-	-	-	-	-	-
Volcanic Activity	44,224	-	-	-	-	-
Heavy Rains	6,430	2	-	-	-	-
Flashfloods/Flooding	724,860	63	41	31	-	1,230.8
Lightning/Storm Surge	4,081	6	3	-	-	0.2
Landslide	23,167	186	61	970	-	124.9
Tornado	1,430	-	12	1	-	9.9
Big Waves/Sea Swelling and Strong Winds	37,478	5	6	1	-	185.1
Drought	660	-	-	-	-	1.3
Dry Spell	185	-	-	-	-	0.0
Soil Movement and Visible Cracks	-	-	-	-	-	-
Monsoon Rains	180,292	1	3	-	-	11.7
Typhoon	10,897,622	1,152	3,236	887	-	20,672.6

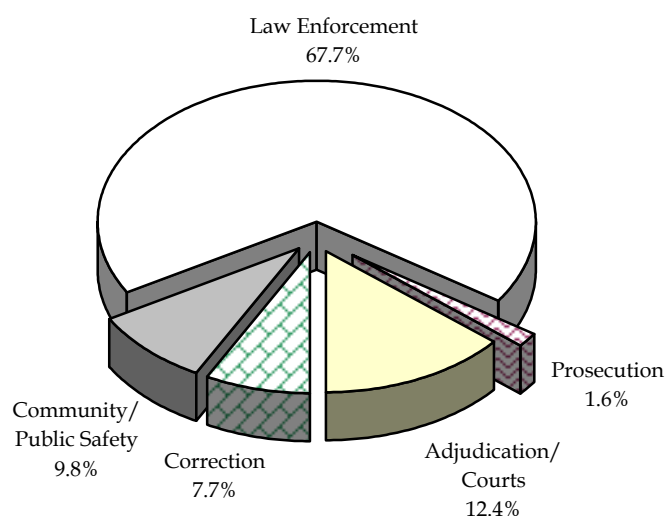
Source: National Disaster Coordinating Council.

**Table 17.33**  
**BUDGETARY APPROPRIATION FOR CRIMINAL JUSTICE SYSTEM BY PILLAR AND BY AGENCY**  
**2006 to 2008**

Pillar/Agency	2006		2007		2008	
	(In Thousand Pesos)	Percentage Share	(In Thousand Pesos)	Percentage Share	(In Thousand Pesos)	Percentage Share
Total	61,577,673	100.0	72,570,245	100.0	67,269,928	100.0
1. Law Enforcement	43,655,863	70.9	50,091,822	69.0	42,969,359	63.9
a. National Police Commission (NAPOLCOM)	787,214	1.3	1,072,642	1.5	1,007,698	1.5
b. Philippine National Police (PNP)	41,824,629	67.9	47,885,863	66.0	40,786,742	60.6
c. National Bureau of Investigation (NBI)	705,384	1.1	741,837	1.0	759,861	1.1
d. Commission on Human Rights (CHR)	216,119	0.4	231,326	0.3	227,514	0.3
e. Dangerous Drugs Board (DDB)	122,517	0.2	160,154	0.2	187,544	0.3
2. Prosecution	795,864	1.3	2,054,890	2.8	2,265,029	3.4
a. National Prosecution Service (NAPROS)	-	-	1,210,011	1.7	1,273,783	1.9
b. Office of the Ombudsman (OMB)	795,864	1.3	844,879	1.2	991,246	1.5
3. Adjudication/Courts	7,559,791	12.3	8,590,561	11.8	9,450,726	14.0
a. Supreme Court (SC)	7,559,791	12.3	8,590,561	11.8	9,450,726	14.0
4. Correction	4,225,502	6.9	4,835,431	6.7	5,345,435	7.9
a. Bureau of Jail Management and Penology (BJMP)	2,867,332	4.7	3,342,580	4.6	3,719,500	5.5
b. Bureau of Corrections (BUCOR)	990,130	1.6	1,094,633	1.5	1,240,447	1.8
c. Parole and Probation Administration (PPA)	368,040	0.6	398,218	0.5	385,488	0.6
5. Community/Public Safety	5,340,653	8.7	6,997,541	9.6	7,239,379	10.8
a. Bureau of Fire Protection (BFP)	4,501,960	7.3	4,810,297	6.6	5,138,849	7.6
b. Bureau of Local Government Supervision (BLGS)	-	-	1,237,258	1.7	1,244,565	1.9
c. Office of Civil Defense (OCD)	206,796	0.3	273,963	0.4	88,568	0.1
d. Public Attorney's Office (PAO)	631,897	1.0	676,023	0.9	767,397	1.1

Source: Department of Budget and Management.

**Figure 17.6 BUDGETARY APPROPRIATION FOR CRIMINAL JUSTICE SYSTEM BY PILLAR: 2007**



# 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.

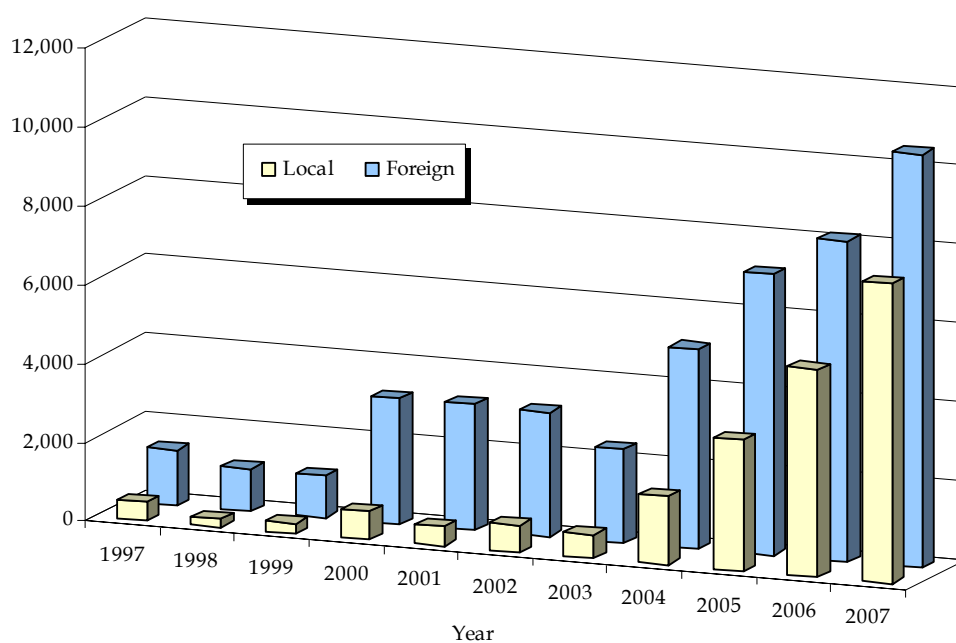
This chapter presents statistics currently generated by the Department of Science and Technology (DOST) and the Intellectual Property Office (IPO) of the Department of Trade and Industry (DTI). The DOST data cover the research and development expenditures and human resources. The data from IPO, on the other hand, deal with patents and trademarks granted to local and foreign investors.

Data on information and communication technology resources in the national government generated by the National Computer Center (NCC) are also included in this chapter.

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**Figure 18.1 NUMBER OF TRADEMARKS REGISTERED TO LOCAL AND FOREIGN APPLICANTS: 1997 to 2007**



**Table 18.1**  
**DISTRIBUTION OF PATENTS GRANTED TO LOCAL INVENTORS BY TYPE**  
**1988 to 2006**

Year	Total		Invention		Utility Model		Industrial Design	
	Number	%	Number	%	Number	%	Number	%
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	166	100.0	5	3.0	3	1.8	158	95.2
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
2002	591	100.0	12	2.0	227	38.4	352	59.6
2003	840	100.0	13	1.5	385	45.8	442	52.6
2004	817	100.0	14	1.7	335	41.0	468	57.3
2005	691	100.0	15	2.2	279	40.4	397	57.5
2006	599	100.0	24	4.0	282	47.1	293	48.9

Source: Intellectual Property Office.

**Table 18.2**  
**DISTRIBUTION OF PATENTS GRANTED TO FOREIGN INVENTORS BY TYPE**  
**1988 to 2006**

Year	Total		Invention		Utility Model		Industrial Design	
	Number	%	Number	%	Number	%	Number	%
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	84.2	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	86.9	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	91.1	8	0.8	79	8.1
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	1,517	100.0	1,082	71.3	5	0.3	430	28.3
2002	1,669	100.0	1,113	66.7	26	1.6	530	31.8
2003	1,714	100.0	1,160	67.7	23	1.3	531	31.0
2004	1,795	100.0	1,433	79.8	16	0.9	346	19.3
2005	1,967	100.0	1,638	83.3	12	0.6	317	16.1
2006	1,443	100.0	1,119	77.5	18	1.2	306	21.2

Source: Intellectual Property Office.

**Table 18.3**  
**DISTRIBUTION OF TRADEMARKS REGISTERED TO LOCAL APPLICANTS BY TYPE OF MARK**  
**1988 to 2007**

Year	Total		Internet Domain (as Service Mark)		Service Mark		Trademark		Tradename	
	Number	%	Number	%	Number	%	Number	%	Number	%
1988	617	100.0	-	-	9	1.5	586	95.0	22	3.6
1989	1,096	100.0	-	-	31	2.8	1,046	95.4	19	1.7
1990	1,103	100.0	-	-	59	5.3	1,010	91.6	34	3.1
1991	950	100.0	-	-	74	7.8	838	88.2	38	4.0
1992	895	100.0	-	-	67	7.5	805	89.9	23	2.6
1993	1,083	100.0	-	-	101	9.3	950	87.7	32	3.0
1994	1,036	100.0	-	-	98	9.5	895	86.4	43	4.2
1995	933	100.0	-	-	108	11.6	794	85.1	31	3.3
1996	440	100.0	-	-	70	15.9	351	79.8	19	4.3
1997	469	100.0	-	-	57	12.2	395	84.2	17	3.6
1998	211	100.0	-	-	33	15.6	169	80.1	9	4.3
1999	250	100.0	-	-	43	17.2	196	78.4	11	4.4
2000	706	100.0	-	-	122	17.3	567	80.3	17	2.4
2001	481	100.0	-	-	100	20.8	367	76.3	14	2.9
2002	684	100.0	-	-	128	18.7	525	76.8	31	4.5
2003	601	100.0	-	-	83	13.8	491	81.7	27	4.5
2004	1,726	100.0	3	0.2	293	17.0	1,372	79.5	58	3.4
2005	3,334	100.0	282	8.5	527	15.8	2,395	71.8	130	3.9
2006	5,279	100.0	918	17.4	814	15.4	3,358	63.6	189	3.6
2007	7,623	100.0	1,113	14.6	923	12.1	5,236	68.7	351	4.6

Source: Intellectual Property Office.

**Table 18.4**  
**DISTRIBUTION OF TRADEMARKS REGISTERED TO FOREIGN APPLICANTS BY TYPE OF MARK**  
**1988 to 2007**

Year	Total		Internet Domain (as Service Mark)		Service Mark		Trademark		Tradename	
	Number	%	Number	%	Number	%	Number	%	Number	%
1988	1,719	100.0	-	-	85	4.9	1,625	94.5	9	0.5
1989	1,926	100.0	-	-	71	3.7	1,846	95.8	9	0.5
1990	1,675	100.0	-	-	107	6.4	1,558	93.0	10	0.6
1991	1,639	100.0	-	-	95	5.8	1,541	94.0	3	0.2
1992	1,498	100.0	-	-	110	7.3	1,379	92.1	9	0.6
1993	1,864	100.0	-	-	138	7.4	1,724	92.5	2	0.1
1994	2,037	100.0	-	-	193	9.5	1,842	90.4	2	0.1
1995	1,823	100.0	-	-	173	9.5	1,642	90.1	8	0.4
1996	1,347	100.0	-	-	112	8.3	1,233	91.5	2	0.1
1997	1,398	100.0	-	-	117	8.4	1,275	91.2	6	0.4
1998	1,091	100.0	-	-	119	10.9	968	88.7	4	0.4
1999	1,062	100.0	-	-	93	8.8	956	90.0	13	1.2
2000	3,187	100.0	2	0.1	344	10.8	2,813	88.3	28	0.9
2001	3,206	100.0	-	-	509	15.9	2,673	83.4	24	0.7
2002	3,157	100.0	2	0.1	452	14.3	2,663	84.4	40	1.3
2003	2,370	100.0	2	0.1	294	12.4	2,043	86.2	31	1.3
2004	5,092	100.0	7	0.1	693	13.6	4,298	84.4	94	1.8
2005	7,143	100.0	563	7.9	678	9.5	5,806	81.3	96	1.3
2006	8,149	145.6	1,296	15.9	702	54.2	6,031	74.0	120	1.5
2007	10,510	147.6	1,364	13.0	746	54.7	8,208	78.1	192	1.8

Source: Intellectual Property Office.

**Table 18.5**  
**R&D PERSONNEL BY CATEGORY AND BY SECTOR**  
**2003 and 2005**

Category	Total		Government		Higher Education		
	2003	2005	2003	2005	2003		
					Total	Public	Private
Total	13,488	14,087	3,425	3,539	4,423	3,399	1,024
By involvement							
Full-time	9,082	9,407	2,594	2,775	1,815	1,507	308
Part-time	4,406	4,680	831	764	2,608	1,892	716
By sex							
Male	6,596	7,294	1,759	1,726	2,019	1,638	381
Female	6,892	6,792	1,666	1,813	2,404	1,761	643
By position							
Scientist and engineers	8,866	10,690	2,557	2,797	3,712	2,856	856
Technicians	1,245	1,162	351	326	183	170	13
Auxiliary personnel	3,265	1,880	508	353	518	369	149
Not classified	112	323	9	32	10	4	6
By field of research work							
Natural sciences	1,480	1,816	432	676	992	855	137
Engineering and technology	1,605	1,262	1,068	593	466	363	103
Agricultural sciences	2,683	2,851	1,396	1,493	1,255	1,225	30
Medical sciences	433	507	131	285	266	141	125
Social sciences	1,725	1,808	345	332	1,286	733	553
Humanities	192	281	48	15	140	70	70
Others, n.e.c	23	456	5	145	18	12	6

Source: Department of Science and Technology.

**Table 18.6**  
**RESEARCH AND DEVELOPMENT PERSONNEL BY SECTOR**  
**1992, 1996, 2002, 2003 & 2005**

Sector	1992	1996	2002	2003	2005
Total	15,610	15,837	9,325	13,488	14,087
Government	6,065	6,591	3,054	3,425	3,539
Higher Education	6,929	8,030	4,093	4,423	5,262
Public HEIs	5,720	7,508	3,134	3,399	3,631
Private HEIs	1,209	522	959	1,024	1,631
Private Non-Profit	922	510	242	293	180
Private Business	1,694	706	1,936	5,347	5,106

Source: Department of Science and Technology.



**Table 18.5 (continued)**

Higher Education			Private Non-Profit		Private Business	
2005						
Total	Public	Private	2003	2005	2003	2005
5,262	3,631	1,631	293	180	5,347	5,106
2,259	1,638	622	161	64	4,512	4,309
3,003	1,993	1,009	132	116	835	797
2,338	1,603	736	159	61	2,659	3,169
2,924	2,029	895	134	118	2,688	1,937
4,591	3,185	1,406	169	112	2,428	3,190
127	105	22	53	23	658	686
270	203	68	71	29	2,168	1,228
273	139	135	-	16	93	2
1,122	780	342	56	18	...	...
656	441	215	71	13	...	...
1,330	1,318	12	32	28	...	...
188	131	57	36	34	...	...
1,407	729	678	94	69	...	...
265	84	181	4	1	...	...
294	149	146	-	17	...	...

**Table 18.7**  
**NUMBER OF SCIENTISTS AND ENGINEERS BY SECTOR**  
**1992, 1996, 2002, 2003 & 2005**

Sector	1992	1996	2002	2003	2005
Total	9,960	11,215	7,203	8,866	10,690
Government	4,121	4,740	2,339	2,557	2,797
Higher Education	4,472	5,645	3,513	3,712	4,591
Public HEIs	...	5,250	2,693	2,856	3,185
Private HEIs	...	395	820	856	1,406
Private Non-Profit	576	385	131	169	112
Private Business	791	445	1,220	2,428	3,190

Source: Department of Science and Technology.

**Table 18.8**  
**RESEARCH AND DEVELOPMENT EXPENDITURE**  
**BY SOCIO-ECONOMIC OBJECTIVE AND BY SECTOR**  
**2003 and 2005**  
**In thousand pesos**

Category	Government		Higher Education		
			2003		
	2003	2005	Total	Public	Private
Total Expenditure	1,129,671	1,175,329	657,437	455,061	202,376
Exploration and exploitation of the earth	14,963	23,142	7,370	6,638	732
Infrastructure and general planning of land use	15,673	25,882	22,374	8,331	14,043
Control and care of the environment	179,230	165,616	71,485	59,932	11,553
Protection and improvement of human health	78,331	73,523	89,795	68,648	21,147
Production, distribution & rational utilization of energy	73,222	19,552	1,557	904	654
Agricultural production and technology	496,355	530,820	242,511	191,750	50,762
Industrial production and technology	35,961	74,832	63,702	59,847	3,855
Social structures and relationships	71,092	36,863	102,583	28,003	74,580
Exploration and exploitation of space	-	29	-	-	-
Defense	48,517	53,890	-	-	-
Access to information and knowledge	45,778	38,372	23,161	12,050	11,111
Others, n.e.c.	67,564	123,321	32,628	18,747	13,880
Not classified	2,985	9,487	271	211	59

Source: Department of Science and Technology.

**Table 18.9**  
**RESEARCH AND DEVELOPMENT EXPENDITURE BY SECTOR**  
**1992, 1996, 2002, 2003 & 2005**  
**(At current prices, in million pesos)**

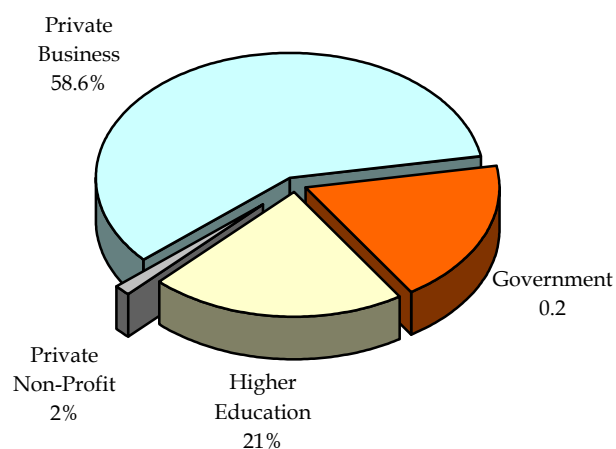
Sector	1992	1996	2002	2003	2005
Total	2,940.5	4,144.9	5,769.8	5,909.7	6,326.7
Government	1,728.3	1,909.7	975.6	1,129.7	1,175.3
Higher Education	433.2	654.5	762.3	657.4	1,350.1
Public HEIs	360.5	573.1	640.0	455.1	1,092.9
Private HEIs	72.8	81.4	122.4	202.4	257.2
Private Non-Profit	136.9	227.0	121.7	104.6	96.2
Private Business	642.1	1,353.7	3,910.1	4,018.1	3,705.1

Source: Department of Science and Technology.

**Table 18.8 (continued)**

Higher Education			Private Non-Profit		Private Business	
2005						
Total	Public	Private	2003	2005	2003	2005
1,350,103	1,092,873	257,230	104,553	96,214	4,018	3,705
28,122	7,455	20,667	4,856	-	...	...
198,698	176,163	22,535	14,190	3,012	...	...
89,236	58,878	30,358	21,415	12,682	...	...
118,319	89,958	28,362	14,082	4,868	...	...
23,577	3,373	20,204	911	-	...	...
252,443	227,271	25,172	26,075	42,887	...	...
440,833	419,271	21,562	813	2,439	...	...
95,183	54,677	40,506	19,571	15,357	...	...
1,788	1,788	-	-	-	...	...
980	139	841	-	-	...	...
57,228	22,083	35,145	-	1,754	...	...
33,397	24,651	8,746	2,640	13,215	...	...
10,299	7,166	3,132	-	-	...	...

**Figure 18.2 RESEARCH AND DEVELOPMENT EXPENDITURE  
BY SECTOR: 2005  
(In million pesos)**



**Table 18.10**  
**NUMBER OF ICT MANPOWER HOLDING ICT PLANTILLA POSITION**  
**IN NATIONAL GOVERNMENT AGENCIES AND GOCCs**  
**As of December 2004**

Information Technology Positions/Designations/Others	Total	DA	DAR	DBM	DepEd	DOE	DENR	DOF	DFA	DOH	DILG
Total	2,099	52	12	33	6	18	107	445	1	53	79
Information Technology Management	275	6	-	4	-	-	8	107	-	18	6
Assistant Information Officer	1	1	-	-	-	-	-	-	-	-	-
Chief Information Officer	1	-	-	-	-	-	-	-	-	-	-
Communications Dev't Officer 2	2	-	-	-	-	-	-	2	-	-	-
Information Officer 5	3	-	-	1	-	-	-	-	-	-	-
Information Officer 4	-	-	-	-	-	-	-	-	-	-	-
Information Officer 3	3	-	-	-	-	-	-	-	-	-	-
Information Officer 2	3	2	-	-	-	-	-	-	-	-	-
Information Officer 1	-	-	-	-	-	-	-	-	-	-	-
Information Technology Officer 3	47	1	-	2	-	-	2	19		3	4
Information Technology Officer 2	93	1	-	-	-	-	6	25		1	2
Information Technology Officer 1	109	1	-	1	-	-	-	61	-	14	-
IT Officer	7	-	-	-	-	-	-	-	-	-	-
MIS Head/IM Dept Head/IT Dept Mgr	3	-	-	-	-	-	-	-	-	-	-
Supervising Comm Dev't Officer	3	-	-	-	-	-	-	-	-	-	-
Systems and Programming	814	18	7	18	2	13	37	154	1	20	19
Chief IS/ IT Specialist	2	-	-	-	-	-	-	-	-	-	-
Computer Programmer/Prog. 3	78	2	-	1	-	-	2	18	1		2
Computer Programmer/Prog. 2	157	2	4	7	-	-	6	14	-	4	6
Computer Programmer/Prog. 1	40	-	-	1	-	-	3	-	-	1	3
Computer Programmer	6	-	-	-	1	-	1	-	-		1
Computer Services Programmer	2	-	-	-	-	-	-	-	-	-	-
Computer Services Programmer A	8	1	-	-	-	2	-	-	-	-	-
Computer Services Programmer B	7	-	-	-	-	-	-	-	-	-	-
Database Administrator	1	-	-	-	-	-	-	-	-	-	-
Information Security Officer	-	-	-	-	-	-	-	-	-	-	-
Information Systems Analyst 4	4	-	-	-	-	-	-	-	-	-	-
Information Systems Analyst 3	122	1	-	3	-	-	7	37	-	5	2
Information Systems Analyst 2	133	6	3	1	-	-	7	48	-	8	1
Information Systems Analyst 1	42	5	-	1	-	-	-	19	-	2	2
Information Systems Analyst	4	-	-	-	1	-	1	-	-	-	-
Information Systems Researcher 3	13	-	-	-	-	-	-	4	-	-	-
Information Systems Researcher 2	31	-	-	3	-	-	5	12	-	-	-
Information Systems Researcher 1	22	-	-	1	-	-	3	-	-	-	-

DA - Department of Agriculture  
DAR - Department of Agrarian Reform  
DBM - Department of Budget and Management  
DepEd - Department of Education  
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 18.10 (continued)**

DOJ	DOLE	DND	DPWH	DOST	DSWD	DOT	DTI	DOTC	NEDA	OPS	OP	Judi- cial	Legis- lative	Consti- tutional Offices	GOCCs
118	32	9	95	16	4	20	37	61	46	5	243	8	13	56	530
2	8	4	11	2	1	1	7	8	4	-	31	1	3	5	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	2	-	-	-	1	1	1	-	7	-	-	1	-
	2	2	7	-	-	1	4	3	2	-	10	1	2	2	22
1	4	1	2	2	1	-	2	1	-	-	11	-	-	1	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
15	16	5	35	5	1	11	21	20	18	-	97	5	7	8	261
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
1	1	1	3	-	-	-	3	1	1	-	13	-	2	-	26
2	3	1	7	1	-	2	2	7	4	-	26	2	-	4	53
6	-	1	3	-	-	-	-	1	-	-	-	-	-	-	21
-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
1	5	1	3		-	-	8	8	3	-	21	1	-	1	15
1	6	1	10	3	-	1	3	3	7	-	12	1	-	1	10
2	-	-	-	-	-	-	4	-	1		3	1	-	1	1
-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	-	1	-	6	-	-	1	2
2	-	-	-	-	-	-	1	-	-	-	15	-	-	-	-

**Table 18.10 (continued)**  
**NUMBER OF ICT MANPOWER HOLDING ICT PLANTILLA POSITION**  
**IN NATIONAL GOVERNMENT AGENCIES AND GOCCs**  
**As of December 2004**

Information Technology Positions/Designations/Others	Total	DA	DAR	DBM	DepEd	DOE	DENR	DOF	DFA	DOH	DILG
IS Design Specialist A	10	-	-	-	-	4	-	-	-	-	-
IS Design Specialist B	12	-	-	-	-	3	-	-	-	-	-
IS/IT Analyst	3	-	-	-	-	-	-	-	-	-	-
IS Devt. Chief A	7	-	-	-	-	1	-	-	-	-	-
IS Devt. Chief B	4	-	-	-	-	1	-	-	-	-	-
IS Management Analyst 3	1	-	-	-	-	-	-	1	-	-	-
IS Management Analyst 2	1	-	-	-	-	-	-	1	-	-	-
Jr. Computer Operator	15	-	-	-	-	-	-	-	-	-	-
Jr. Programmer	32	-	-	-	-	-	-	-	-	-	-
MIS Analyst	11	-	-	-	-	-	-	-	-	-	-
MIS Researcher	1	-	-	-	-	-	-	-	-	-	-
Mgt Info Specialist A/B	1	-	-	-	-	-	-	-	-	-	-
Programmer	4	-	-	-	-	-	1	-	-	-	1
Sr. Computer Services Programmer	3	-	-	-	-	-	-	-	-	-	-
Sr. IS/IT Specialist	2	-	-	-	-	-	-	-	-	-	-
Sr. Management Systems Analyst	11	-	-	-	-	2	-	-	-	-	-
Sr. Programmer	14	-	-	-	-	-	-	-	-	-	-
Sr. Systems Analyst	1	-	-	-	-	-	-	-	-	-	-
Systems Analyst/Programmer	3	-	-	-	-	-	1	-	-	-	-
Systems Design Specialist	3	-	-	-	-	-	-	-	-	-	-
Systems Programmer IV	1	-	-	-	-	-	-	-	-	-	-
Web Developer / Webmaster	2	1	-	-	-	-	-	-	-	-	1
Networking and Computer Operations	703	10	-	9	2	2	43	179	-	13	41
Audio Visual Aids Technician 2	3	-	-	-	-	-	-	-	-	-	-
Audio Visual Aids Technician 1	2	-	-	-	-	-	-	-	-	-	-
Audio Visual Equipment Operator 1	2	1	-	-	-	-	-	-	-	-	-
Auxilliary Machine Operator 4	5	-	-	-	-	-	-	-	-	-	-
Auxilliary Machine Operator 3	1	-	-	-	-	-	-	-	-	-	-
Auxilliary Machine Operator 2	3	-	-	-	-	-	1	-	-	-	-
Auxilliary Machine Operator 1	-	-	-	-	-	-	-	-	-	-	-
Comm. Equipment Inspector 2	3	-	-	-	-	-	-	-	-	-	-
Comm. Equipment Operator 3	11	-	-	-	-	-	-	-	-	-	-
Comm. Equipment Operator 2	19	-	-	-	-	-	4	-	-	-	7
Comm. Equipment Operator 1	5	-	-	-	-	-	-	-	-	-	-
Comp. Maintenance Technologist 3	18	-	-	1	-	-	-	12	-	1	-
Comp. Maintenance Technologist 2	34	3	-	-	-	-	2	20	-	2	1
Comp. Maintenance Technologist 1	13	1	-	2	-	-	1	4	-	1	-
Computer Operator 4	33	1	-	-	-	-	-	16	-	2	1
Computer Operator 3	103	-	-	-	-	-	14	49	-	6	6
Computer Operator 2	163	1	-	5	-	-	3	64	-	1	14
Computer Operator 1	72	-	-	1	-	-	8	13	-	-	6
Computer Operator	32	1	-	-	2	-	3	1	-	-	6
Computer Services Chief A/B	2	-	-	-	-	-	-	-	-	-	-
Computer Technician	2	1	-	-	-	-	-	-	-	-	-
Electronic & Comm Equipment Tech 3	9	-	-	-	-	-	1	-	-	-	-
Electronic & Comm Equipment Tech 2	19	-	-	-	-	-	-	-	-	-	-
Electronic & Comm Equipment Tech 1	40	-	-	-	-	-	5	-	-	-	-
Electronic Comm Systems Tech A	1	-	-	-	-	1	-	-	-	-	-

**Table 18.10 (continued)**

DOJ	DOLE	DND	DPWH	DOST	DSWD	DOT	DTI	DOTC	NEDA	OPS	OP	Judi- cial	Legis- lative	Consti- tutional Offices	GOCCs
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
82	6	-	31	3	1	4	8	26	23	5	67	2	-	10	136
1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	4	-	-	-	-	2	1	-	-	-	-	-	-
2	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-
-	-	-	-	1	-	-	1	-	-	-	1	-	-	1	2
2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	8	-	-	-	4
1	2	-	-	-	-	-	-	3	1	-	8	1	-	3	9
9	-	-	8	1	-	-	6	1	7	1	35	1	-	5	1
19	4	-	2	1	1	-	-	-	12	4	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
6	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Table 18.10 (continued)**  
**NUMBER OF ICT MANPOWER HOLDING ICT PLANTILLA POSITION**  
**IN NATIONAL GOVERNMENT AGENCIES AND GOCCs**  
**As of December 2004**

Information Technology Positions/Designations/Others	Total	DA	DAR	DBM	DepEd	DOE	DENR	DOF	DFA	DOH	DILG
Help Desk Specialist	-	-	-	-	-	-	-	-	-	-	-
Microfilming Machine Operator II	1	-	-	-	-	-	1	-	-	-	-
Microfilming Machine Operator	6	-	-	-	-	-	-	-	-	-	-
Network Administrator	1	-	-	-	-	-	-	-	-	-	-
Radio Operator 1	1	1	-	-	-	-	-	-	-	-	-
Radio/Telephone Operator	2	-	-	-	-	-	-	-	-	-	-
Sr. Computer Engineer	1	-	-	-	-	-	-	-	-	-	-
Sr. Computer Operator	46	-	-	-	-	-	-	-	-	-	-
Sr. Computer Operator 3	6	-	-	-	-	-	-	-	-	-	-
Sr. Computer Operator 2	4	-	-	-	-	-	-	-	-	-	-
Sr. Computer Operator 1	8	-	-	-	-	-	-	-	-	-	-
Sr. Electronic Comm Systems Tech	30	-	-	-	-	1	-	-	-	-	-
Supervising Computer Operator	1	-	-	-	-	-	-	-	-	-	-
Telecom Traffic Supervisor	1	-	-	-	-	-	-	-	-	-	-
Data Processing	288	18	5	2	2	3	19	1	-	1	13
Data Analyst 2	14	-	-	-	-	-	-	-	-	-	-
Data Analyst 1	14	-	-	-	-	-	-	-	-	-	-
Data Analyst/Controller	2	-	-	-	-	-	-	-	-	-	-
Data Controller 4	14	-	-	-	-	-	-	-	-	-	-
Data Controller 3	16	-	-	-	-	-	2	-	-	-	1
Data Controller 2	27	6	-	-	-	-	3	-	-	1	2
Data Controller 1	25	4	-	-	-	-	4	-	-	-	5
Data Controller	5	1	-	-	-	-	-	-	-	-	-
Data Encoder	3	-	-	2	-	-	-	-	-	-	-
Data Encoder 3	2	-	-	-	-	-	-	-	-	-	-
Data Encoder/Controller	24	-	-	-	-	1	-	-	-	-	-
Data Encoder/Technician	1	-	-	-	-	-	-	-	-	-	-
Data Entry Machine Operator 4	3	-	-	-	-	-	-	-	-	-	-
Data Entry Machine Operator 3	42	-	-	-	-	-	1	1	-	-	1
Data Entry Machine Operator 2	61	7	5	-	1	-	4	-	-	-	4
Data Entry Machine Operator 1	11	-	-	-	1	-	4	-	-	-	-
Data Entry Machine Operator	3	-	-	-	-	-	1	-	-	-	-
Data Management Chief A	2	-	-	-	-	1	-	-	-	-	-
Data Management Chief B	2	-	-	-	-	1	-	-	-	-	-
Sr. Data Encoder/Controller	1	-	-	-	-	-	-	-	-	-	-
Supervising Data Analyst/Controller	5	-	-	-	-	-	-	-	-	-	-
Supervising Data Controller	10	-	-	-	-	-	-	-	-	-	-
Supervising Data Encoder/Controller	1	-	-	-	-	-	-	-	-	-	-
Data Storage	10	-	-	-	-	-	-	3	-	-	-
Computer File Librarian 3	4	-	-	-	-	-	-	3	-	-	-
Computer File Librarian 2	2	-	-	-	-	-	-	-	-	-	-
Computer File Librarian 1	3	-	-	-	-	-	-	-	-	-	-
Computer File Librarian	1	-	-	-	-	-	-	-	-	-	-
Others	9	-	-	-	-	-	-	1	-	1	-

Source: National Computer Center.



Table 18.10 (continued)

DOJ	DOLE	DND	DPWH	DOST	DSWD	DOT	DTI	DOTC	NEDA	OPS	OP	Judi- cial	Legis- lative	Consti- tutional Offices	GOCCs
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
16	2	-	18	5	1	4	-	6	-	-	46	-	3	29	94
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
1	-	-	4	1	-	3	-	1	-	-	2	-	-	-	1
3	-	-	4	1	-	-	-	-	-	-	4	-	-	3	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-
-	2	-	8	-	-	-	-	-	-	-	8	-	-	20	1
-	-	-	-	2	-	-	-	4	-	-	31	-	-	3	-
2	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
3	-	-	-	-	-	-	1	1	-	-	1	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	1	-	-	-	-	1	-	1	-	-	4	-

**Table 18.11**  
**NUMBER OF PERSONNEL AND ICT MANPOWER**  
**AMONG NATIONAL GOVERNMENT AGENCIES AND GOCCs BY GENDER**  
**As of December 2004**

Department	Total Number of Personnel			Total Number of ICT Manpower			Target Office Population	Respon- dents	Response Rate
	Male	Female	Total	Male	Female	Total	Total	Total	
Total	104,891	75,320	180,211	1,793	1,476	3,269	611	284	46.5%
Department of Agrarian Reform *	316	402	718	13	4	17	18	6	33.3%
Department of Agriculture *	1,963	1,830	3,793	44	40	84	37	14	37.8%
Department of Budget and Management	561	784	1,345	20	16	36	18	8	44.4%
Department of Education *	102	179	281	12	7	19	24	7	29.2%
Department of Energy * -	217	228	445	10	10	20	3	2	66.7%
Department of Environment and Natural Resources *	2,851	1,929	4,780	206	143	349	24	8	33.3%
Department of Finance * -	8,898	9,382	18,280	229	230	459	11	7	63.6%
Department of Foreign Affairs	576	602	1,178	8	1	9	16	5	31.3%
Department of Health *	3,577	5,428	9,005	53	26	79	28	18	64.3%
Department of Interior and Local Government	1,651	1,926	3,577	34	51	85	24	15	62.5%
Department of Justice *	2,888	2,880	5,768	70	53	123	24	7	29.2%
Department of Labor and Employment	1,267	1,882	3,149	47	37	84	31	17	54.8%
Department of National Defense * -	23,900	1,325	25,225	7	8	15	14	6	42.9%
Department of Public Works and Highways	21,751	10,445	32,196	51	53	104	16	9	56.3%
Department of Science and Technology	1,116	1,246	2,362	130	96	226	34	18	52.9%
Department of Social Welfare and Development	737	1,468	2,205	11	7	18	20	11	55.0%
Department of Tourism	1,439	1,414	2,853	20	18	38	19	7	36.8%
Department of Trade and Industry *	653	910	1,563	49	55	104	25	9	36.0%
Department of Transportation and Communications -	1,660	951	2,611	47	31	78	10	6	60.0%
National Economic Development Authority	746	1,088	1,834	66	50	116	22	18	81.8%
Office of the President *	2,936	3,168	6,104	144	134	278	38	17	44.7%
Office of the Press Secretary *	146	65	211	2	3	5	9	2	22.2%
Legislative Branch	1,735	1,616	3,351	11	8	19	2	1	50.0%
Judicial Branch	775	1,037	1,812	6	2	8	4	3	75.0%
Constitutional Commission	2,065	2,745	4,810	70	38	108	67	36	53.7%
Government Owned & Controlled Corporations	20,365	20,390	40,755	433	355	788	73	27	37.0%

Notes:

\* No data submitted by Central Office; data from attached agencies and regional offices

- Departments without Regional Offices

ICT Manpower includes those holding ICT plantilla positions and non-ICT plantilla positions performing ICT functions

Target Office Population includes the department/branch central office, attached bureaus and agencies and regional offices

Legislative Branch includes only data from HOR; No data submitted by Senate Office

Judiciary Branch is composed of the SC, CA, CTA and Sandiganbayan but no data submitted by SC

Included under Constitutional Commissions are COMELEC, CSC, CHR, COA and Office of the Ombudsman

Source: National Computer Center.

**Table 18.12**  
**STATE OF WEB PRESENCE OF NATIONAL GOVERNMENT AGENCIES**  
**As of June 30, 2008**

Department	Total	With Website				Without Website
		UN-ASPA Five Stages of E-Government				
		1	2	3	4	
Total	306	48	119	98	16	25
Department of Agrarian Reform	1	-	1	-	-	-
Department of Agriculture	20	-	10	8	-	2
Department of Budget and Management	2	-	-	2	-	-
Department of Education	4	1	1	2	-	-
Department of Energy	3	-	1	2	-	-
Department of Environment and Natural Resources	8	1	4	3	-	-
Department of Finance	11	3	3	2	2	1
Department of Foreign Affairs	3	-	1	2	-	-
Department of Health	23	10	5	6	1	1
Department of Interior and Local Government	6	-	3	3	-	-
Department of Justice	10	4	5	1	-	-
Department of Labor and Employment	14	-	4	8	-	2
Department of National Defense	14	4	9	1	-	-
Department of Public Works and Highways	1	-	-	1	-	-
Department of Science and Technology	21	-	6	14	-	1
Department of Social Welfare and Development	4	1	2	1	-	-
Department of Tourism	4	-	3	1	-	-
Department of Trade and Industry	6	-	-	1	3	2
Department of Transportation and Communications	11	1	4	3	-	3
National Economic Development Authority	6	1	2	2	1	-
Office of the President	38	7	20	4	3	4
Office of the Press Secretary	9	3	4	2	-	-
Legislative Branch	3	-	-	3	-	-
Judicial Branch	4	1	1	2	-	-
Constitutional Commission	7	-	2	5	-	-
Government Owned & Controlled Corporations	73	11	28	19	6	9

Source: National Computer Center.

**Table 18.13**  
**INFORMATION AND COMMUNICATION TECHNOLOGY RESOURCES**  
**IN THE NATIONAL GOVERNMENT BY DEPARTMENT**  
**As of June 2004**

Department	Internet Connection	Intranet Connection	E-Commerce Applications	Desktop PCs
Total	290	146	48	58,951
Department of Agrarian Reform	8	4	-	976
Department of Agriculture *	15	9	3	1,253
Department of Budget and Management	11	6	1	1,066
Department of Education *	6	3	-	313
Department of Energy * -	2	1	-	321
Department of Environment and Natural Resources *	11	3	1	925
Department of Finance * -	7	3	4	8,365
Department of Foreign Affairs	5	2	1	630
Department of Health *	18	8	1	3,603
Department of Interior and Local Government	16	4	-	1,129
Department of Justice *	5	-	-	681
Department of Labor and Employment	17	11	1	1,376
Department of National Defense -	6	3	1	4,732
Department of Public Works and Highways	9	8	-	1,595
Department of Science and Technology	21	17	5	1,678
Department of Social Welfare and Development	9	1	1	697
Department of Tourism	6	1	-	471
Department of Trade and Industry	13	6	7	1,331
Department of Transportation and Communications -	5	2	2	579
National Economic Development Authority	18	11	4	1,392
Office of the President *	17	10	-	2,178
Office of the Press Secretary *	2	1	1	48
Legislative Branch	1	1	-	1,149
Judicial Branch	2	1	-	692
Constitutional Commission	33	12	3	1,929
Government Owned & Controlled Corporations	27	18	12	19,842

Notes:

\* No data submitted by Central Office; data from attached agencies and regional offices

- Departments without Regional Offices

Legislative Branch includes only data from HOR; No data submitted by Senate Office

Judiciary Branch is composed of the SC, CA, CTA and Sandiganbayan but no data submitted by SC

Included under Constitutional Commissions are COMELEC, CSC, CHR, COA and Office of the Ombudsman

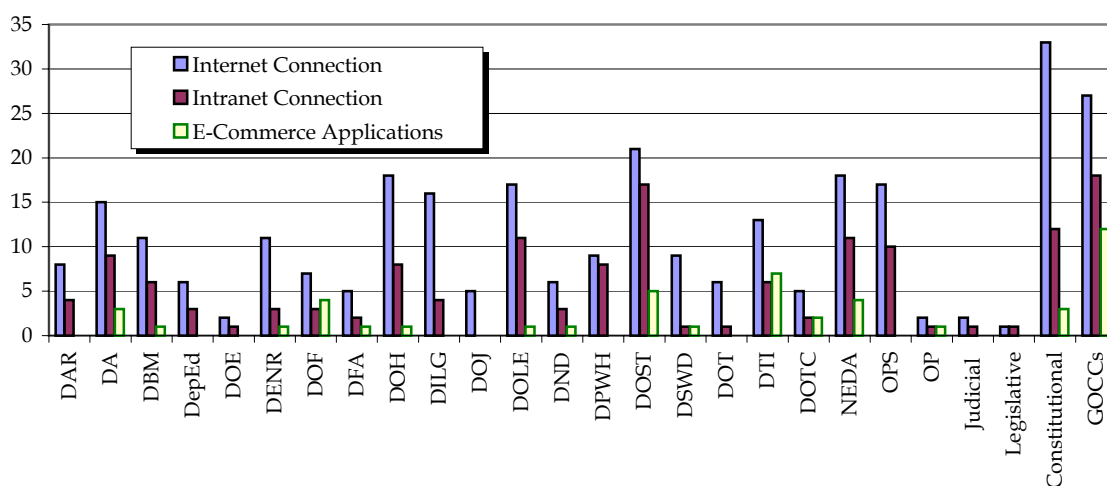
Source: National Computer Center.

**Table 18.14**  
**NUMBER OF NATIONAL GOVERNMENT AGENCIES**  
**USING SOFTWARE/APPLICATION PACKAGES BY TYPE**  
**As of June 2003**

Software/Application Packages	Number of NGAs
Microsoft Word	155
Wordstar	13
Word Perfect	13
Microsoft Excel	147
Lotus Pro	7
Lotus 123	16
Microsoft Powerpoint	144
Harvard Graphics	5
Freelance	3
Page maker	47
Ventura	2
Microsoft Publisher	78
Microsoft Access	127
Dbase III+	17
Foxpro	40
Star Office	18
SPSS	3
Oracle	24
HTML	6
Frontpage Editor	17
Adobe Photoshop	59
Corel Draw	33
Image Ready	8
Dimensions	3
Adobe Illustrator	23
Others	80

Source: National Computer Center.

**Figure 18.3 INFORMATION AND COMMUNICATION TECHNOLOGY**  
**RESOURCES IN THE NATIONAL GOVERNMENT BY DEPARTMENT:**  
**As of June 2004**



# 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 was culled from the 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 of ADB.

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**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 <sup>2</sup> ) (000's)	Density <sup>1</sup>
	1970	1980	1990	2000	2002	2005-2010			2006	2006
World Total	3,697	4,442	5,280	6,086	6,593	1.2	20	9	136,127	48
Africa	364	479	636	812	943	2.2	39	13	30,312	31
Eastern Africa	109	146	198	256	300	2.5	39	14	6,361	47
Middle Africa	41	54	73	96	116	2.8	45	17	6,613	18
Northern Africa	86	112	144	175	193	1.7	24	6	8,525	23
Southern Africa	26	33	42	52	55	0.6	23	17	2,675	21
Western Africa	102	134	178	234	279	2.4	40	15	6,138	46
Northern America	232	256	283	315	336	1.0	14	8	21,776	15
Latin America	285	362	442	523	565	1.2	20	6	20,546	27
Caribbean	25	29	34	38	41	0.9	19	8	234	175
Central America	68	91	113	136	146	1.3	21	5	2,480	59
South America	192	242	297	349	379	1.2	19	6	17,832	21
Asia <sup>2</sup>	2,140	2,630	3,169	3,676	3,984	1.1	19	7	31,880	125
Eastern Asia	987	1,178	1,350	1,479	1,531	0.5	13	7	11,763	130
South Central Asia	780	978	1,226	1,485	1,672	1.5	24	8	10,791	155
Southeastern Asia	286	358	440	519	565	1.2	20	6	4,495	126
Western Asia <sup>2</sup>	88	116	154	193	216	1.8	24	6	4,831	45
Europe <sup>2</sup>	656	692	721	728	731	0.0	10	12	23,049	32
Eastern Europe	276	295	311	305	296	(0.5)	10	15	18,814	16
Northern Europe	86	89	92	94	97	0.4	12	10	1,810	53
Southern Europe	127	138	143	146	151	0.3	10	10	1,317	115
Western Europe	166	170	176	184	187	0.2	10	10	1,108	169
Oceania	19.6	22.9	26.7	30.9	33.8	1.2	17	7	8,564	4
Australia and New Zealand	15.5	17.8	20.3	22.9	24.7	1.0	13	7	8,012	3
Melanesia	3.4	4.4	5.5	6.9	8.0	1.9	28	9	541	15
Micronesia	0.2	0.3	0.4	0.5	0.5	1.3	22	5	3	167
Polynesia	0.4	0.5	0.5	0.6	0.7	1.0	22	5	8	88

<sup>1</sup> Population per square kilometer of surface area.

<sup>2</sup> The European portion of Turkey is included in Western Asia rather than Europe.

Source: United Nations Statistical Yearbook, 51st issue.

**Table 19.2**  
**INDEX NUMBERS OF TOTAL AGRICULTURAL AND FOOD PRODUCTION**  
**IN SELECTED ASIAN COUNTRIES**  
**1993 to 2004**  
**(1999-2001 = 100)**

Countries	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
A. TOTAL AGRICULTURAL PRODUCTION												
ASEAN												
Brunei Darussalan	49.1	52.6	53.9	46.9	59.5	69.7	87.0	98.7	114.3	105.9	105.6	121.2
Cambodia	68.2	66.9	83.1	84.1	86.1	87.3	97.4	99.4	103.2	98.8	114.2	105.6
Indonesia	90.3	91.1	99.5	100.2	96.0	96.7	97.3	100.7	102.0	109.1	114.6	119
Lao PDR	59.8	69.1	64.1	65.7	73.7	75.7	88.8	104.8	106.4	115.3	110.8	115.3
Malaysia	84.1	84.4	86.8	90.0	91.5	88.1	96.3	99.0	104.7	106.2	114.9	121.3
Myanmar	73.3	76.6	79.2	81.7	81.8	83.3	92.2	99.7	108.1	111.2	118.5	115.3
Philippines	83.6	85.2	86.5	93.4	95.9	87.7	96.1	99.7	104.2	109.2	111.6	115.2
Singapore	215.1	182.4	172.2	127.8	164.9	161.2	161.3	66.4	72.3	66.9	70.9	70.2
Thailand	86.9	90.0	91.6	93.8	95.8	92.9	95.6	100.5	103.9	104.2	108.6	106.7
Viet Nam	67.6	70.8	74.9	79.0	84.3	87.6	94.8	100.7	104.4	112.4	117.4	124.1
Other Asian countries												
Bangladesh	76.2	73.7	76.0	80.7	82.3	84.1	96.4	102.8	100.7	102.9	106	104.6
China <sup>1</sup>	70.7	74.3	79.1	83.8	89.4	92.6	96.0	100.2	103.8	109.0	112.2	118.1
Republic of Korea	85.3	85.8	86.7	92.2	95.3	93.9	98.8	100.4	100.7	94	91.4	91.5
B. FOOD PRODUCTION												
ASEAN												
Brunei Darussalan	48.9	52.5	53.8	46.8	59.3	69.6	87.0	98.7	114.3	105.9	105.6	121.3
Cambodia	67.7	65.4	82.3	83.3	85.2	86.4	97.2	99.1	103.6	99.3	114.2	105.4
Indonesia	90.5	91.3	100.0	100.6	96.3	96.7	97.3	100.6	102.1	108.1	113.8	117.4
Lao PDR	58.7	69.1	64.4	64.1	72.1	74.3	90.0	102.9	107.1	117.0	113.8	116.8
Malaysia	81.1	81.4	83.9	87.3	89.9	86.9	96.8	98.3	104.9	106.3	114.9	120
Myanmar	73.2	76.8	79.3	81.3	81.2	82.6	92.2	99.6	108.2	111.4	118.8	115.4
Philippines	82.1	84.3	85.8	92.9	95.3	87.1	96.0	99.8	104.2	109.4	111.8	115.5
Singapore	215.0	182.3	172.1	127.8	164.9	161.2	161.3	66.4	72.3	66.9	70.9	70.2
Thailand	86.8	90.2	91.6	93.8	95.8	92.7	95.7	100.4	103.9	104.4	109.0	104.7
Viet Nam	70.3	73.2	77.3	81.0	85.8	89.3	95.8	100.4	103.8	112.8	117.6	124.4
Other Asian countries												
Bangladesh	75.0	72.0	75.2	79.6	80.6	83.4	96.6	102.9	100.5	103.0	106.1	104.6
China <sup>1</sup>	69.1	73.3	78.0	82.7	87.8	92.4	96.2	100.2	103.5	109.1	112.6	117.8
Republic of Korea	83.9	84.6	86.0	92.2	95.4	94.0	98.8	100.3	100.9	94.3	91.9	92.1

<sup>1</sup> For statistical purposes, the data for China do not include those for the Hong Kong Special Administrative Region (Hong Kong SAR) and Macao Special Administrative Region (Macao SAR).

Source: United Nations Statistics Division

**Table 19.3**  
**SELECTED INDICATORS OF LAND USE IN SELECTED ASIAN COUNTRIES**  
**2005**

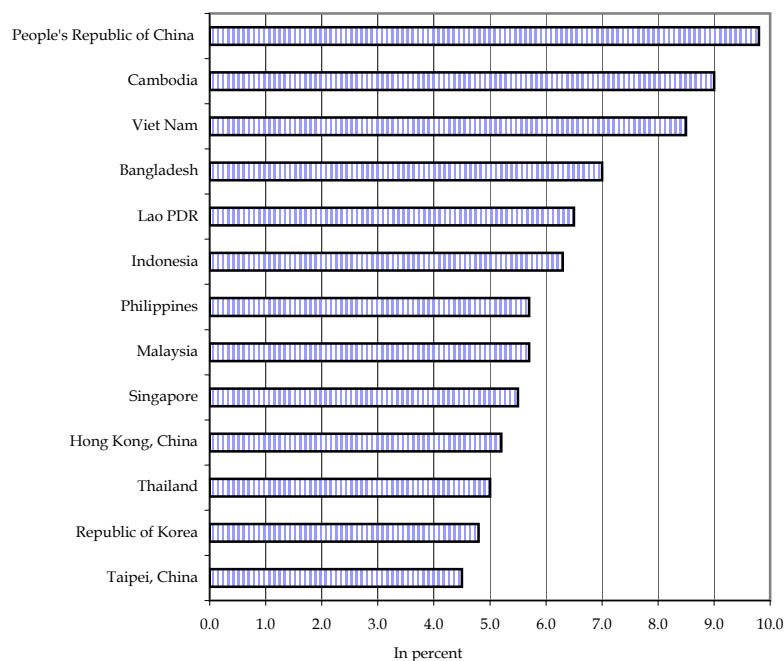
Countries	Land use, (in km <sup>2</sup> )			
	Total area	Arable land	Permanent Crops	Permanent Pasture
ASEAN				
Brunei Darussalam	250	140 <sup>1</sup>	50 <sup>1</sup>	60 <sup>1</sup>
Cambodia	53,560	37,000 <sup>1</sup>	1,560 <sup>1</sup>	15,000 <sup>1</sup>
Indonesia	478,000	230,000 <sup>1</sup>	136,000 <sup>1</sup>	112,000 <sup>1</sup>
Lao PDR	19,590	10,000 <sup>1</sup>	810 <sup>1</sup>	8,780 <sup>1</sup>
Malaysia	78,700	18,000 <sup>1</sup>	57,850 <sup>1</sup>	2,850 <sup>1</sup>
Myanmar	112,930	100,930 <sup>1</sup>	8,880 <sup>1</sup>	3,120 <sup>1</sup>
Philippines	122,000	57,000 <sup>1</sup>	50,000 <sup>1</sup>	15,000 <sup>1</sup>
Singapore	8	6 <sup>1</sup>	2	...
Thailand	184,870	141,330 <sup>1</sup>	35,540 <sup>1</sup>	8,000 <sup>1</sup>
Viet Nam	95,920	66,000 <sup>1</sup>	23,500 <sup>1</sup>	6,420 <sup>1</sup>
Other Asian countries				
Bangladesh	90,150	79,550 <sup>1</sup>	4,600 <sup>1</sup>	6,000 <sup>1</sup>
China <sup>a</sup>	5,554,880	1,426,880 <sup>1</sup>	128,000 <sup>1</sup>	4,000,000 <sup>1</sup>
Republic of Korea	18,930	16,350 <sup>1</sup>	2,000 <sup>1</sup>	580 <sup>1</sup>

<sup>a</sup> Does not include those for the Hong Kong Special Administrative Region (Hong Kong SAR) and Macao Special Administrative Region (Macao SAR).

<sup>1</sup> FAO estimate.

Source: United Nations Statistical Yearbook, 51st issue.

**Figure 19.1 GROSS DOMESTIC PRODUCT GROWTH RATES**  
**OF SELECTED ASIAN COUNTRIES: 2008 Projections**



**Table 19.4**  
**GROSS DOMESTIC PRODUCT OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Growth rate: percent per year)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	3.1	2.8	2.7	3.9	2.9	0.5	0.4	4.4	0.6
Cambodia	12.6	8.4	7.7	7.0	8.5	10.3	13.3	10.8	10.2
Indonesia	0.8	4.9	3.8	4.5	4.8	5.0	5.7	5.5	6.3
Lao PDR	7.3	5.8	5.8	5.9	5.8	6.9	7.3	8.3	7.5
Malaysia	6.1	8.9	0.5	5.4	5.8	6.8	5.0	5.9	6.3
Myanmar	11.0	13.8	11.3	12.0	13.8	13.6	13.6	12.7	...
Philippines	3.4	4.4	1.8	4.4	4.9	6.4	5.0	5.4	7.2
Singapore	7.2	10.1	(2.3)	4.0	3.5	9.0	7.3	8.2	7.7
Thailand	4.4	4.8	2.2	5.3	7.1	6.3	4.5	5.1	4.8
Viet Nam	4.8	6.8	6.9	7.1	7.3	7.8	8.4	8.2	8.5
Other Asian countries									
Bangladesh	4.9	6.0	5.3	4.4	5.3	6.3	6.0	6.6	6.5
Hong Kong, China	2.6	8.0	0.5	1.8	3.0	8.5	7.1	7.0	6.4
People's Republic of China	7.6	8.4	8.3	9.1	10.0	10.1	10.4	11.1	11.9
Republic of Korea	9.5	8.5	3.8	7.0	3.1	4.7	4.2	5.1	5.0
Taipei, China	5.7	5.8	(2.2)	4.6	3.5	6.2	4.2	4.9	5.7

Sources: Asian Development Outlook 2008, Asian Development Bank

**Table 19.5**  
**PER CAPITA GROSS DOMESTIC PRODUCT OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Growth rate: percent per year)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam *	5.9	0.6	(4.9)	(0.4)	7.5	...	...	...	...
Cambodia	8.0	4.3	3.6	4.2	6.7	8.2	11.2	8.2	7.2
Indonesia	(0.6)	2.1	2.5	3.2	3.5	3.7	3.4	5.1	4.7
Lao PDR	2.6	3.9	2.6	3.1	2.9	4.0	(1.4)	6.0	6.4
Malaysia	3.6	4.9	(1.8)	2.2	3.6	4.6	2.8	3.9	4.3
Myanmar	8.7	11.5	9.1	9.8	11.6	11.4	11.4	10.5	...
Philippines	1.2	4.8	(0.6)	2.4	2.7	4.2	2.8	3.4	5.3
Singapore	5.7	8.3	(5.0)	3.2	4.9	7.6	4.8	4.8	3.3
Thailand	3.4	4.6	1.3	4.4	6.2	4.6	4.5	4.8	4.0
Viet Nam	3.0	4.7	5.5	5.7	5.8	6.3	7.0	6.8	5.6
Other Asian countries									
Bangladesh	3.4	4.5	5.2	3.1	3.8	4.9	4.6	5.2	5.1
Hong Kong, China	2.5	9.3	(0.3)	1.4	3.2	7.6	6.6	6.3	5.2
People's Republic of China	6.3	7.2	7.6	8.4	9.4	9.4	9.6	10.4	10.8
Republic of Korea	8.8	7.6	3.1	6.4	2.6	4.3	4.0	4.8	4.6
Taipei, China	4.6	5.0	(2.9)	3.7	3.1	5.8	3.8	4.4	5.2

Sources: 2008 Key Indicators, Asian Development Bank

\* 2004 ASEAN Statistical Yearbook.

**Table 19.6**  
**GROSS DOMESTIC INVESTMENT OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Percentage of GDP)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	...	...	...	...	...	...	...	...	...
Cambodia	17.0	17.3	18.7	19.7	21.2	17.4	20.1	21.5	...
Indonesia	11.4	16.1	23.5	21.4	25.6	24.1	24.7	24.5	23.2
Lao PDR	22.7	20.5	...	...	...	...	...	...	...
Malaysia	22.4	27.2	23.9	24.0	22.8	23.0	20.3	20.7	21.5
Myanmar	13.4	12.4	11.6	10.1	11.0	12.0	...	...	...
Philippines	18.8	29.1	19.0	17.7	16.8	16.7	14.6	14.3	14.7
Singapore	32.0	32.0	26.5	23.9	16.0	21.7	19.9	20.0	22.6
Thailand	20.5	22.8	24.1	23.8	25.0	26.8	31.4	28.5	26.8
Viet Nam	22.2	23.9	31.2	33.2	35.4	35.5	35.6	35.7	40.4
Other Asian countries									
Bangladesh	22.2	23.0	23.1	23.1	23.4	24.0	24.5	24.7	24.3
Hong Kong, China	25.3	28.1	25.3	22.8	21.9	21.8	20.6	21.7	21.4
People's Republic of China	37.4	36.3	34.2	37.9	41.2	43.3	43.9	44.6	44.5
Republic of Korea	26.9	28.3	29.3	29.1	30.0	30.4	30.1	29.9	29.4
Taipei, China	23.4	22.9	18.4	17.4	18.4	22.7	21.4	21.3	21.2

Source : 2008 Key Indicators, Asian Development Bank.

**Table 19.7**  
**GROSS DOMESTIC SAVINGS OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Percentage of GDP)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	36.9	49.4	44.3	47.2	48.6	51.4	59.1	62.1	59.1
Cambodia	7.6	8.1	11.6	8.5	9.1	8.5	9.9	13.8	16.1
Indonesia	19.5	31.8	31.5	25.1	23.7	24.9	27.5	28.7	28.2
Lao PDR	...	...	...	...	...	...	...	...	...
Malaysia	47.4	46.1	41.8	42.0	42.5	43.4	42.8	43.2	42.2
Myanmar	13.0	12.3	11.5	10.2	11.0	12.1	...	...	...
Philippines	14.3	17.3	17.1	19.1	19.7	21.2	21.0	20.1	20.9
Singapore	48.7	46.9	41.6	40.6	43.6	47.1	48.6	49.9	51.4
Thailand	32.5	32.5	31.4	31.7	32.0	31.7	31.0	32.3	33.9
Viet Nam	24.6	27.1	28.8	28.7	27.4	28.5	30.3	30.6	29.1
Other Asian countries									
Bangladesh	17.7	17.9	18.0	18.2	18.6	19.5	20.0	20.2	20.5
Hong Kong, China	30.1	31.9	29.8	31.1	31.2	30.7	33.0	33.1	32.2
People's Republic of China	38.0	38.0	39.0	40.4	43.0	45.6	47.3	47.8	48.6
Republic of Korea	35.8	33.9	31.9	31.4	33.0	35.0	33.2	31.5	30.8
Taipei, China	26.2	25.5	23.6	25.0	25.7	26.0	25.6	26.9	28.7

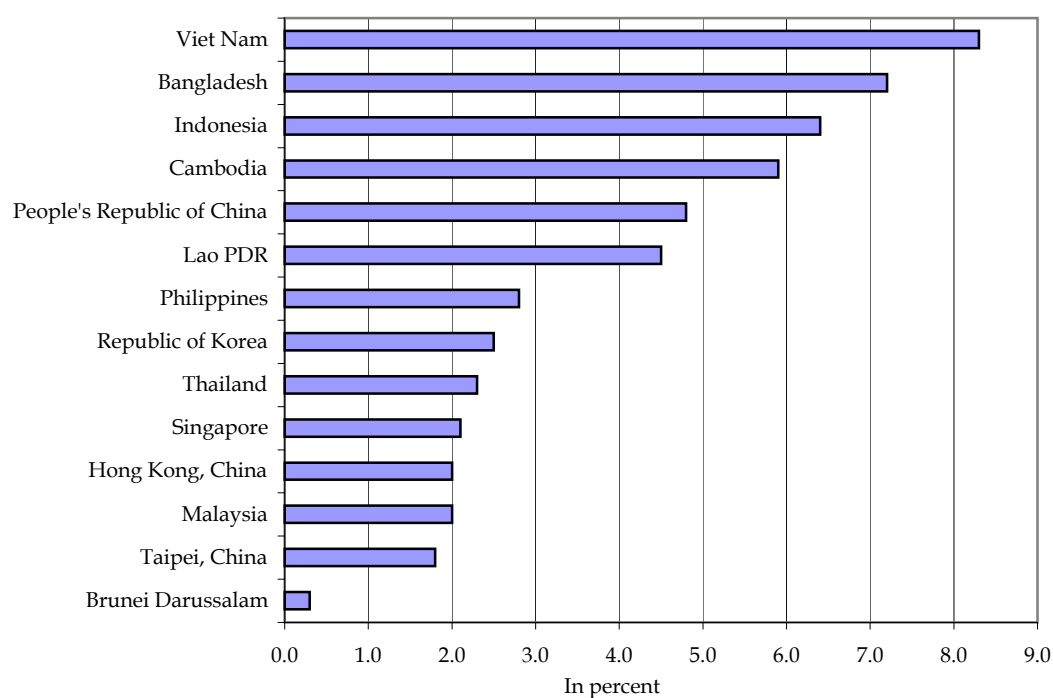
Source : Asian Development Outlook 2008, Asian Development Bank.

**Table 19.8**  
**INFLATION RATE OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Percent change in CPI)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	(0.1)	1.2	5.0	(2.3)	0.3	0.9	1.1	0.2	0.3
Cambodia	4.0	(0.8)	0.2	3.3	1.2	3.8	5.8	4.7	5.9
Indonesia	20.3	9.3	12.5	10.0	5.1	6.1	10.5	13.1	6.4
Lao PDR	128.4	23.1	7.8	10.7	15.5	10.5	7.2	6.8	4.5
Malaysia	2.8	1.5	1.4	1.8	1.2	1.4	3.1	3.6	2.0
Myanmar	21.3	(0.2)	21.2	57.0	36.6	4.5	9.4	20.0	35.0
Philippines	5.9	4.0	6.8	3.0	3.5	6.0	7.6	6.2	2.8
Singapore	0.0	1.3	1.0	(0.4)	0.5	1.7	0.5	1.0	2.1
Thailand	0.2	1.7	1.6	0.6	1.8	2.8	4.5	4.7	2.3
Viet Nam	4.2	(1.6)	(0.4)	4.0	3.2	7.8	8.4	7.4	8.3
Other Asian countries									
Bangladesh	7.0	2.8	1.9	2.8	4.4	5.8	6.5	7.2	7.2
Hong Kong, China	(4.0)	(3.8)	(1.6)	(3.1)	(2.5)	(0.4)	0.9	2.1	2.0
People's Republic of China	(1.4)	0.4	0.7	(0.8)	1.2	3.9	1.8	1.5	4.8
Republic of Korea	0.8	2.3	4.1	2.8	3.5	3.6	2.8	2.2	2.5
Taipei, China	0.2	1.3	(0.0)	(0.2)	(0.3)	1.6	2.3	0.6	1.8

Sources: Asian Development Outlook 2008, Asian Development Bank.

**Figure 19.2 INFLATION RATE OF SELECTED ASIAN COUNTRIES:**  
**2007**



**Table 19.9**  
**MERCHANDISE EXPORTS OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Growth rate: percent per year)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	33.5	53.0	(6.7)	1.7	14.0	19.8	23.6	21.2	1.2
Cambodia	40.9	23.6	12.5	12.6	17.9	24.1	12.4	26.9	10.7
Indonesia	(0.4)	27.7	(9.3)	1.5	9.4	11.5	22.9	17.5	13.3
Lao PDR	(10.5)	9.6	(3.3)	(5.9)	11.6	8.3	52.2	59.5	4.6
Malaysia	15.9	16.1	(10.4)	6.9	11.3	21.0	11.3	13.9	9.6
Myanmar	33.5	37.9	29.3	18.4	(23.5)	25.1	23.3	44.9	...
Philippines	18.8	8.7	(15.6)	9.5	2.9	9.5	4.0	14.9	6.4
Singapore	4.4	20.3	(11.8)	2.8	15.3	37.8	15.7	18.2	10.1
Thailand	7.8	18.0	(6.1)	4.8	17.8	20.1	14.6	18.1	16.8
Viet Nam	23.3	25.5	3.8	11.2	20.6	31.4	22.5	22.7	21.9
Other Asian countries									
Bangladesh	(2.3)	12.5	21.5	(8.0)	21.0	15.2	9.9	23.8	19.2
Hong Kong, China	(0.1)	16.1	(5.9)	5.4	11.8	15.9	11.6	9.5	8.7
People's Republic of China	6.1	27.8	6.8	22.4	34.6	35.4	28.4	27.2	25.7
Republic of Korea	8.6	19.9	(12.7)	8.0	19.3	31.0	12.0	14.4	14.1
Taipei, China	9.9	22.6	(16.9)	7.3	11.3	21.4	8.6	12.9	10.1

Source: Asian Development Outlook 2008, Asian Development Bank.

**Table 19.10**  
**MERCHANDISE IMPORTS OF SELECTED ASIAN COUNTRIES**  
**1999 to 2007**  
**(Growth rate: percent per year)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	(5.1)	(16.7)	4.8	34.3	(14.7)	7.2	4.9	11.4	26.4
Cambodia	36.6	21.6	8.2	12.7	13.0	22.5	20.1	20.9	14.2
Indonesia	(12.2)	39.6	(7.6)	0.9	5.9	39.6	24.9	5.9	21.9
Lao PDR	0.3	(3.4)	(4.7)	(12.4)	3.4	54.2	23.8	20.2	0.5
Malaysia	12.5	25.3	(10.0)	8.2	4.4	26.3	9.0	14.4	12.0
Myanmar	(2.8)	(10.2)	17.2	(17.5)	(2.8)	(10.5)	1.3	45.6	...
Philippines	3.3	3.8	3.3	17.6	3.6	8.3	7.3	9.3	7.2
Singapore	6.2	21.3	(13.9)	0.4	9.9	28.1	22.2	19.1	10.2
Thailand	17.6	23.3	(0.4)	4.3	17.1	(14.7)	83.3	10.4	8.2
Viet Nam	2.1	33.2	3.7	21.8	27.9	26.6	15.0	22.1	39.6
Other Asian countries									
Bangladesh	7.6	3.1	11.7	(6.1)	13.5	12.3	16.2	14.4	19.8
Hong Kong, China	(2.7)	18.5	(5.5)	3.3	11.7	16.9	10.5	11.7	9.8
People's Republic of China	18.2	35.8	8.2	21.2	39.8	36.0	17.6	19.9	20.8
Republic of Korea	28.4	34.0	(12.1)	7.8	17.6	25.5	16.4	18.4	15.3
Taipei, China	5.7	26.3	(23.3)	5.1	13.1	32.1	8.0	11.1	8.2

Source: Asian Development Outlook 2008, Asian Development Bank.

**Table 19.11**  
**BALANCE OF PAYMENTS ON CURRENT ACCOUNT OF SELECTED ASIAN COUNTRIES**  
**1998 to 2007**  
**(Percent of GDP)**

Countries	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN										
Brunei Darussalam *	...	...	...	31.7	26.2	34.7	36.7	42.4	45.5	...
Cambodia	(5.7)	(5.0)	(2.8)	(1.1)	(2.3)	(3.6)	(2.2)	(4.2)	(1.1)	(2.9)
Indonesia	4.3	4.1	4.8	4.2	4.0	3.5	0.6	0.1	2.9	2.5
Lao PDR	(2.3)	(5.1)	(0.3)	(5.3)	(2.1)	(2.0)	(7.5)	(6.7)	(15.5)	(15.0)
Malaysia	16.6	15.9	9.0	8.3	8.4	12.1	12.1	14.6	16.3	15.9
Myanmar	(0.2)	(0.1)	(0.1)	(0.0)	0.0	(0.0)	(0.0)	...	...	...
Philippines	2.4	(3.8)	(2.9)	(2.4)	(0.4)	0.4	1.9	2.0	4.5	4.4
Singapore	22.2	17.4	11.6	12.5	12.6	23.2	16.7	18.6	21.8	24.3
Thailand	12.8	10.2	7.6	5.4	3.7	3.4	1.7	(4.3)	1.1	6.1
Viet Nam	(3.9)	4.1	3.6	2.1	(1.7)	(4.9)	(2.1)	(1.0)	(0.5)	(8.0)
Other Asian countries										
Bangladesh	(1.1)	(1.1)	(0.9)	(2.4)	0.3	0.3	0.3	(1.0)	1.4	1.4
Hong Kong, China	1.5	6.3	4.3	5.9	7.6	10.4	9.5	11.4	12.1	13.3
People's Republic of China	3.1	1.9	1.7	1.3	2.4	2.8	3.6	7.2	9.4	10.9
Republic of Korea	11.7	5.5	2.4	1.7	1.0	2.0	4.1	1.9	0.6	0.6
Taipei, China	1.2	2.7	2.8	6.3	8.6	9.6	5.6	4.5	6.7	8.3

Source : Asian Development Outlook 2008, Asian Development Bank.

**Table 19.12**  
**RATES OF DISCOUNTS OF CENTRAL BANKS IN SELECTED ASIAN COUNTRIES**  
**1993 to 2002**  
**(Percent per annum, End of period)**

Countries	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ASEAN										
Brunei Darussalam	...	...	...	...	...	...	...	...	...	...
Cambodia	...	...	...	...	...	...	...	...	...	...
Indonesia	8.8	12.4	14.0	12.8	20.0	38.4	12.5	14.5	17.6	12.9
Lao PDR	25.0	30.0	32.1	35.0	...	35.0	34.9	35.2	35.0	20.0
Malaysia	5.2	4.5	6.5	7.3	...	...	...	...	...	...
Myanmar	11.0	11.0	12.5	15.0	15.0	15.0	12.0	10.0	10.0	10.0
Philippines	9.4	8.3	10.8	11.7	14.6	12.4	7.9	13.8	8.3	4.2
Singapore	...	...	...	...	...	...	...	...	...	...
Thailand	9.0	9.5	10.5	10.5	12.5	12.5	4.0	4.0	3.8	3.3
Viet Nam	...	...	...	18.9	10.8	12.0	6.0	6.0	4.8	4.8
Other Asian countries										
Bangladesh	6.0	5.5	6.0	7.0	8.0	8.0	7.0	7.0	6.0	6.0
China <sup>a</sup>	10.1	10.1	10.4	9.0	8.6	4.6	3.2	3.2	3.2	2.7
Hong Kong, China	4.0	5.8	6.3	6.0	7.0	6.3	7.0	8.0	3.3	2.8
Republic of Korea	5.0	5.0	5.0	5.0	5.0	3.0	3.0	3.0	2.5	2.5

<sup>a</sup> Does not include those for the Hong Kong Special Administrative Region (SAR), Macao Special Administrative Region (Macao SAR) and Taiwan province of China.

Source: United Nations Statistical Yearbook, 48th issue.



**Table 19.13**  
**OVERALL BUDGET SURPLUS/DEFICIT OF CENTRAL GOVERNMENT**  
**1999 to 2007**  
**(Percent of GDP)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	(1.4)	10.9	0.4	(9.9)	(1.7)	13.5	25.2	12.8	...
Cambodia	(1.2)	(2.1)	(3.1)	(3.4)	(4.0)	(2.0)	(0.5)	(0.8)	(1.2)
Indonesia	(2.5)	(1.1)	(2.4)	(1.5)	(1.7)	(1.0)	(0.5)	(0.9)	(1.2)
Lao PDR	(2.5)	(4.3)	(4.2)	(3.2)	(5.4)	(2.4)	(4.3)	(3.2)	(2.7)
Malaysia	(3.2)	(5.5)	(5.2)	(5.3)	(5.0)	(4.1)	(3.6)	(3.3)	(3.2)
Myanmar	(0.3)	0.7	...	...	...	...	...	...	...
Philippines	(3.8)	(4.0)	(4.0)	(5.3)	(4.6)	(3.8)	(2.7)	(1.1)	(0.2)
Singapore	7.1	10.0	5.1	4.8	3.1	4.1	6.8	6.7	...
Thailand	(3.3)	(2.2)	(2.4)	(1.4)	0.4	0.1	(0.6)	1.1	(1.7)
Viet Nam	(3.3)	(4.3)	(3.5)	(2.3)	(2.2)	0.2	(1.1)	(1.8)	(5.4)
Other Asian countries									
Bangladesh	(3.2)	(4.5)	(4.1)	(3.7)	(3.4)	(3.4)	(3.7)	(3.3)	(3.3)
People's Republic of China	(3.0)	(2.8)	(2.5)	(2.6)	(2.2)	(1.3)	(1.2)	(0.8)	0.7
Republic of Korea	(2.5)	1.1	1.2	3.3	1.1	0.7	0.4	0.4	3.8
Taipei, China	(1.2)	(4.6)	(6.4)	(2.9)	(2.3)	(2.5)	(0.3)	(0.2)	...

Source: Asian Development Outlook 2008, Asian Development Bank.

**Table 19.14**  
**FOREIGN DIRECT INVESTMENT**  
**1999 to 2007**  
**(In US\$ million)**

Countries	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN									
Brunei Darussalam	...	...	(62)	(227)	(122)	(151)	(6)	(433)	...
Cambodia	221	142	142	139	74	121	375	475	866
Indonesia	(1,865)	(4,551)	(2,977)	145	(597)	(1,512)	5,271	2,211	1,164
Lao PDR	52	34	24	5	20	17	28	187	324
Malaysia	2,473	1,762	287	1,299	1,104	2,563	996	6	(2,562)
Myanmar	253	255	211	190	250	269	239	277	...
Philippines	1,114	2,115	335	1,477	188	109	1,665	2,818	(514)
Singapore	8,575	10,569	(4,344)	4,871	8,969	9,026	6,987	12,502	11,837
Thailand	5,742	3,371	4,631	3,164	4,614	5,786	7,545	7,978	7,819
Viet Nam	1,412	1,298	1,300	1,400	1,450	1,610	1,889	2,315	6,550
Other Asian countries									
Bangladesh	198	383	550	391	376	276	800	743	760
Hong Kong, China	5,209	2,572	12,432	(7,781)	8,132	(11,684)	6,417	75	6,712
People's Republic of China	36,978	37,483	37,356	46,790	47,229	53,131	67,821	60,265	121,418
Republic of Korea	5,136	4,285	1,108	(224)	100	4,588	2,010	(4,540)	(13,697)
Taipei, China	(1,494)	(1,773)	(1,371)	(3,441)	(5,229)	(5,247)	(4,403)	25	(3,786)

Source: Asian Development Outlook 2008, Asian Development Bank.

**Table 19.15**  
**EXCHANGE RATES IN SELECTED ASIAN COUNTRIES**  
**1998 to 2007**  
**(National Currency per US Dollar)**

Country/Monetary Unit	Reference	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
ASEAN											
Brunei Darussalam	End of period	1.7	1.7	1.7	1.9	1.7	1.7	1.6	1.7	1.5	...
Brunei dollar	Period average	1.7	1.7	1.7	1.8	1.8	1.7	1.7	1.7	1.6	1.5
Cambodia	End of period	3,770.0	3,770.0	3,905.0	3,895.0	3,930.0	3,984.0	4,027.0	4,112.0	...	...
Riel	Period average	3,744.4	3,807.8	3,840.8	3,916.3	3,912.1	3,973.3	4,016.3	4,092.5	4,103.3	4,056.2
Indonesia	End of period	8,025.0	7,085.0	9,595.0	10,400.0	8,940.0	8,465.0	9,290.0	9,830.0	9,020.0	...
Indonesian rupiah	Period average	10,013.6	7,855.2	8,421.8	10,260.9	9,311.2	8,577.1	8,938.9	9,704.7	9,159.3	9,143.4
Lao PDR	End of period	4,274.0	7,600.0	8,218.0	9,490.0	10,680.0	10,467.0	10,376.5	10,743.0	...	...
Kip	Period average	3,298.3	7,102.0	7,887.6	8,954.6	10,056.3	10,569.0	10,585.5	10,655.2	10,159.9	9,603.2
Malaysia	End of period	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	...
Ringgit	Period average	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.4
Myanmar	End of period	6.0	6.2	6.5	6.8	6.3	5.7	5.5	6.0	5.7	...
Kyat	Period average	6.3	6.2	6.4	6.7	6.6	6.1	5.7	5.8	5.8	5.6
Philippines	End of period	39.1	40.3	50.0	51.4	53.1	55.6	56.3	53.1	49.1	...
Philippine peso	Period average	40.9	39.1	44.2	51.0	51.6	54.2	56.0	55.1	51.3	46.2
Singapore	End of period	1.7	1.7	1.7	1.9	1.7	1.7	1.6	1.7	1.5	...
Singapore dollar	Period average	1.7	1.7	1.7	1.8	1.8	1.7	1.7	1.7	1.6	1.5
Thailand <sup>1</sup>	End of period	36.7	37.5	43.3	44.2	43.2	39.6	39.1	41.0	36.0	...
Baht	Period average	41.4	37.8	40.1	44.4	43.0	41.5	40.2	40.2	37.9	34.5
Viet Nam	End of period	13,890.0	14,028.0	14,514.0	15,084.0	15,403.0	15,646.0	15,777.0	15,916.0	...	...
Dong	Period average	13,268.0	13,943.2	14,167.7	14,725.2	15,279.5	15,509.6	15,741.4	15,858.9	15,994.3	16,178.9
Other Asian countries											
Bangladesh	End of period	48.5	51.0	54.0	57.0	57.9	58.8	60.7	66.2	69.1	...
Taka	Period average	46.9	49.1	52.1	55.8	57.9	58.2	59.5	64.3	68.9	68.9
China	End of period	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.1	7.8	...
Yuan	Period average	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.2	8.0	7.6
China, Hong Kong SAR	End of period	7.7	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	...
Hong Kong dollar	Period average	7.7	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
Republic of Korea	End of period	1,204.0	1,138.0	1,264.5	1,313.5	1,186.2	1,192.6	1,035.1	1,011.6	929.6	...
Korean won	Period average	1,401.4	1,188.8	1,131.0	1,291.0	1,251.1	1,191.6	1,145.3	1,024.1	954.8	929.3

<sup>1</sup> Time series linked by ratio splicing using all annual, quarterly, and monthly overlaps

Sources: United Nations Statistics Division.

Asian Development Outlook 2008, Asian Development Bank.

**Table 19.16**  
**DEMOGRAPHIC INDICATORS OF SELECTED ASIAN COUNTRIES:**  
**SELECTED YEARS**

Countries	Population Density (Person/sq km)			Crude Birth Rate (Per 1000 persons)		
	2003	2004	2005	2004	2005	2006
ASEAN						
Brunei Darussalam *	63	65	64	20	23	20
Cambodia	76	75	75	34	29	29
Indonesia	113	114	116	20	20	18
Lao PDR	24	24	25	35	35	31
Malaysia	76	77	79	19	19	19
Myanmar	79	81	83	29	20	17
Philippines	270	276	284	25	26	24
Singapore	6,003	6,084	6,578	11	10	10
Thailand	125	126	126	15	13	13
Viet Nam	246	248	252	19	19	17
Other Asian countries	2003	2004	2005	2003	2005	2006
Bangladesh	904	916	928	29	26	25
Hong Kong, China	6,240	6,280	6,310	7	8	10
People's Republic China	135	135	136	14	12	12
Republic of Korea	481	482	483	12	9	9
Taipei, China	625	627	629	10	9	9

**Table 19.16 (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 <sup>a</sup>		
	Latest year		Latest year		2003	2004	2005
ASEAN							
Brunei Darussalam	...	...	37	(2000)	0.866	0.871	0.894
Cambodia	24	(2000)	450	(2000)	0.571	0.583	0.598
Indonesia	57	(2004)	230	(2000)	0.697	0.711	0.728
Lao PDR	32	(2000)	650	(2000)	0.545	0.553	0.601
Malaysia	...	...	41	(2000)	0.796	0.805	0.811
Myanmar	34	(2003)	360	(2000)	0.578	0.581	0.583
Philippines	49	(2003)	200	(2000)	0.758	0.763	0.771
Singapore	62	(1997)	30	(2000)	0.907	0.916	0.922
Thailand	72	(2000)	44	(2000)	0.778	0.784	0.781
Viet Nam	79	(2002)	130	(2000)	0.704	0.709	0.733
Other Asian countries	Latest year		Latest year		2003	2004	2005
Bangladesh	58	(2004)	380	(2000)	0.520	0.530	0.547
Hong Kong, China	...	...	-	-	0.916	0.927	0.937
People's Republic China	87	(2001)	56	(2000)	0.755	0.768	0.777
Republic of Korea	81	(2000)	20	(2000)	0.901	0.912	0.921
Taipei, China	...	...	7	(2005)	...	...	...

Note: Data refer to available data nearest the year indicated in the column heading.

<sup>a</sup> 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\$).

Sources : Key Indicators 2008, Asian Development Bank and ASEAN Statistical Yearbook, 2006.

Table 19.16 (continued)

Crude Death Rate (Per 1000 persons)			Total Fertility Rate (Births Per Woman)			Net Reproduction Rate		
2004	2005	2006	2003	2004	2005	1980-1985	1990-1995	1995-2000
3	3	3	2.1	2.1	2.4	...	...	...
10	9	9	4.7	4.6	4.1	1.7	1.8	1.7
7	7	7	2.1	2.3	2.3	1.6	1.3	1.2
12	12	12	4.7	4.6	4.8	2.3	2.3	2.1
5	5	5	2.9	3.0	2.8	1.9	1.7	1.5
11	10	9	2.8	2.8	2.5	1.7	1.1	1.0
5	5	6	3.1	3.1	3.3	2.0	1.8	1.7
4	4	4	1.3	1.4	1.3	0.8	0.8	0.8
7	7	8	1.7	1.7	1.7	1.3	0.9	0.8
5	5	5	2.3	1.9	1.9	2.0	1.4	1.2
2003	2005	2006	2003	2005	2006	1980-1985	1990-1995	1995-2000
8	8	8	3	3	3	2.3	1.3	1.3
5	6	5	1	1	1	0.9	0.6	0.6
7	6	7	2	2	2	1.1	0.9	0.8
6	5	5	1	1	1	1.1	0.8	0.8
6	6	6	1	1	1	1.2	0.8	0.7

Table 19.16 (continued)

Infant Mortality Rate (Per 1000 livebirths)			Life Expectancy at Birth (Years)					
			2003		2004		2005	
2004	2005	2006	Female	Male	Female	Male	Female	Male
7	7	9	77	74	79	74	79	75
71	73	70	63	57	63	57	64	58
30	38	36	70	66	71	67	70	66
86	84	82	56	54	56	54	57	54
6	6	6	76	70	76	71	76	72
81	71	69	-	-	64	58	64	58
28	26	25	71	67	73	68	71	55
3	3	3	81	77	81	77	81	77
20	17	17	75	68	75	68	75	67
18	18	16	72	67	72	67	73	69
2000	2003	2005	2003		2005		2006	
54	46	54	63	63	65	63	65	63
3	2	2	84	79	58	79	85	79
32	30	23	73	70	74	70	74	70
5	5	5	80	73	81	74	82	75
6	5	5	79	73	80	74	81	75

**Table 19.17**  
**ILLITERATE POPULATION BY SEX, AGED 15 AND OVER OF SELECTED ASIAN COUNTRIES**  
**1995, 2001, 2003**  
**(Estimates and Projections)**

Country or area	Year	Illiterate population ('000)			Percentage of illiterates		
		Total	Male	Female	Total	Male	Female
ASEAN							
Brunei Darussalam	1995	21	7	14	11.0	6.9	15.5
	2001	19	7	13	8.4	5.4	11.9
	2003	20	7	13	8.2	5.2	11.5
Cambodia	1995	2,128	591	1,536	35.5	21.3	47.8
	2001	2,386	706	1,676	31.3	19.5	41.8
	2003	2,432	733	1,696	29.9	18.9	39.8
Indonesia	1995	21,684	6,861	14,763	16.5	10.4	22.3
	2001	18,975	5,879	13,045	12.7	7.9	17.4
	2003	18,049	5,560	12,441	11.6	7.2	15.9
Lao PDR	1995	1,040	346	700	39.4	26.7	52.0
	2001	1,070	356	720	34.4	23.2	45.6
	2003	1,080	359	726	32.7	22.0	43.4
Malaysia	1995	2,013	689	1,324	15.7	10.7	20.8
	2001	1,817	626	1,191	12.1	8.3	16.0
	2003	1,743	603	1,141	11.1	7.7	14.7
Myanmar	1995	4,938	1,677	3,260	17.2	11.8	22.4
	2001	4,890	1,752	3,143	15.0	10.9	19.0
	2003	4,870	1,774	3,103	14.4	10.7	18.1
Philippines	1995	2,690	1,280	1,409	6.5	6.2	6.8
	2001	2,355	1,144	1,210	4.9	4.7	5.0
	2003	2,258	1,105	1,154	4.4	4.3	4.5
Singapore	1995	252	62	190	9.3	4.6	14.0
	2001	240	59	181	7.5	3.6	11.3
	2003	231	56	175	6.9	3.4	10.4
Thailand	1995	2,469	753	1,724	5.9	3.7	8.1
	2001	2,035	632	1,410	4.3	2.7	5.9
	2003	1,924	597	1,334	4.0	2.5	5.4
Viet Nam	1995	3,908	1,313	2,565	8.5	5.8	11.0
	2001	3,909	1,441	2,451	7.3	5.5	9.1
	2003	3,923	1,486	2,423	7.0	5.4	8.5
Other Asian countries							
Bangladesh	1995	46,003	20,160	25,735	62.9	53.2	73.1
	2001	51,507	22,424	29,007	59.4	50.1	69.2
	2003	53,458	23,227	30,154	58.4	49.2	68.0
China <sup>a</sup>	1995	161,980	46,451	115,540	18.1	10.1	26.4
	2001	138,401	37,152	101,296	14.2	7.5	21.3
	2003	130,678	34,293	96,406	13.0	6.7	19.6
China, Hong Kong SAR	1995	426	96	336	8.5	3.7	13.6
	2001	380	91	300	6.5	3.1	10.4
	2003	359	88	283	6.0	2.9	9.5
Republic of Korea	1995	1,056	203	853	3.1	1.2	4.9
	2001	799	154	646	2.1	0.8	3.4
	2003	724	141	583	1.9	0.7	3.0

<sup>a</sup> Does not include those for the Hong Kong Special Administrative Region (SAR), Macao Special Administrative Region (Macao SAR) and Taiwan province of China.

Source: United Nations Statistical Yearbook, 48th issue.

**Table 19.18**  
**INTERNET USERS IN SELECTED ASIAN COUNTRIES**  
**1997 to 2004**  
**(Estimated number)**

Countries	1997	1998	1999	2000	2001	2002	2003	2004
ASEAN								
Brunei Darussalam	15,000	20,000	25,000	30,000	35,000	...	48,000	56,000
Cambodia	700	2,000	4,000	6,000	10,000	30,000	35,000	41,000
Indonesia	384,000	510,000	900,000	1,900,000	4,200,000	4,500,000	8,080,000	14,508,000
Lao PDR	...	500	2,000	6,000	10,000	15,000	19,000	20,900
Malaysia	500,000	1,500,000	2,800,000	4,977,000	6,346,650	7,842,000	8,643,000	9,879,000
Myanmar	...	...	500	7,000	10,000	25,000	28,002	63,688
Philippines	100,000	823,000	1,090,000	1,540,000	2,000,000	3,500,000	4,000,000	4,400,000
Singapore	500,000	750,000	950,000	1,300,000	1,700,000	2,100,000	2,300,000	2,421,780
Thailand	375,000	500,000	1,300,000	2,300,000	3,536,020	4,800,000	6,030,000	6,972,000
Viet Nam	3,000	10,000	100,000	200,000	1,009,540	1,500,000	3,500,000	5,870,000
Other Asian countries								
Bangladesh	1,000	5,000	50,000	100,000	186,000	204,000	243,000	300,000
China	400,000	2,100,000	8,900,000	22,500,000	33,700,000	59,100,000	79,500,000	94,000,000
China, Hong Kong SAR	675,000	947,000	1,400,000	1,855,200	2,601,300	2,918,800	3,212,800	3,479,700
Republic of Korea	1,634,000	3,103,000	10,860,000	19,040,000	24,380,000	26,270,000	29,220,000	31,580,000

Source: United Nations Statistics Division

**Table 19.19**  
**MOBILE CELLULAR TELEPHONE SUBSCRIBERS IN SELECTED ASIAN COUNTRIES**  
**1997 to 2004**

Countries	1997	1998	1999	2000	2001	2002	2003	2004
ASEAN								
Brunei Darussalam	45,000	49,129	66,000	95,000	137,000	...	...	...
Cambodia	33,556	61,345	89,117	130,547	223,458	380,000	498,388	...
Indonesia	916,173	1,065,820	2,220,969	3,669,327	6,520,947	11,700,000	18,800,000	30,000,000
Lao PDR	4,915	6,453	12,078	12,681	29,545	55,160	112,275	204,191
Malaysia	2,000,000	2,200,000	2,990,000	5,121,748	7,385,240	9,253,387	11,124,112	14,611,902
Myanmar	8,492	8,516	11,389	13,397	22,671	47,982	66,517	92,007
Philippines	1,343,620	1,733,652	2,849,980	6,454,359	12,159,163	15,383,001	22,509,560	32,935,875
Singapore <sup>4</sup>	848,600	1,094,700	1,630,800	2,747,400	2,991,600	3,344,800	3,477,100	3,860,600
Thailand	2,203,905	1,976,957	2,339,401	3,056,000	7,550,000	16,117,000	24,864,019	27,379,000
Viet Nam	160,457	222,700	328,671	788,559	1,251,195	1,902,388	2,742,000	4,960,000
Other Asian countries								
Bangladesh <sup>1</sup>	26,000	75,000	149,000	279,000	520,000	1,075,000	1,365,000	4,327,516
China <sup>2</sup>	13,233,000	23,863,000	43,296,000	85,260,000	144,820,000	206,005,000	269,953,000	334,824,000
China, Hong Kong SAR <sup>3</sup>	2,229,862	3,174,369	4,275,048	5,447,346	5,776,360	6,395,725	7,349,202	8,148,685
Republic of Korea	6,878,786	14,018,612	23,442,724	26,816,398	29,045,596	32,342,493	33,591,758	36,586,052

<sup>1</sup> 1996, 1997, 2001 and 2003 data are ITU estimates.

<sup>2</sup> For statistical purposes, the data for China do not include those for the Hong Kong

Special Administrative Region (Hong Kong SAR) and Macao Special Administrative Region (Macao SAR).

<sup>3</sup> 2004 data is for February.

<sup>4</sup> 2004 data is for December.

Source: United Nations Statistics Division.

**Table 19.20**  
**MAIN TELEPHONE LINES IN OPERATION**  
**1996 to 2004**

Countries	Item	1996	1997	1998	1999	2000	2001	2002	2003	2004
ASEAN										
Brunei Darussalam <sup>1</sup>	Number ('000)	79	77	78	79	80.5	88.44	90	...	...
	Per 100 inhabitants	25.8	25.0	24.7	24.6	24.3	25.9	25.6	...	...
Cambodia <sup>2</sup>	Number ('000)	15	20	24	28	30.88	33.494	35.419	36.359	...
	Per 100 inhabitants	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	...
Indonesia	Number ('000)	4,186	4,982	5,572	6,080	6,663	7,219	7,750	8,477	9,990
	Per 100 inhabitants	2.1	2.5	2.7	3.0	3.2	3.5	3.6	3.9	4.5
Lao PDR	Number ('000)	19	25	28	35	41	53	62	70	75
	Per 100 inhabitants	0.4	0.5	0.6	0.7	0.8	1.0	1.1	1.2	1.3
Malaysia	Number ('000)	3,771	4,223	4,384	4,431	4,634	4,710	4,670	4,572	4,446
	Per 100 inhabitants	17.8	19.5	20.2	20.3	19.9	19.7	19.0	18.2	17.9
Myanmar	Number ('000)	179	214	229	249	271	295	342	363	425
	Per 100 inhabitants	0.4	0.5	0.5	0.6	0.5	0.6	0.7	0.7	0.8
Philippines <sup>5</sup>	Number ('000)	1,787	2,078	2,492	2,892	3,061	3,315	3,311	3,340	3,437
	Per 100 inhabitants	2.5	2.9	3.4	3.9	4.0	4.2	4.2	4.1	4.2
Singapore	Number ('000)	1,563	1,685	1,778	1,877	1,947	1,948	1,934	1,897	1,864
	Per 100 inhabitants	42.6	44.4	45.3	47.5	48.5	47.1	46.4	45.2	43.2
Thailand	Number ('000)	4,160	4,827	5,038	5,216	5,591	6,049	6,542	6,617	6,797
	Per 100 inhabitants	7.2	8.2	8.5	8.7	9.2	9.9	10.6	10.7	11
Viet Nam	Number ('000)	1,186	1,333	1,744	2,106	2,543	3,050	3,929	4,402	10,125
	Per 100 inhabitants	1.6	1.7	2.3	2.7	3.2	3.8	4.8	5.4	12.3
Other Asian countries										
Bangladesh	Number ('000)	316	368	413	433	491.303	564.88	605.931	742.048	826.95
	Per 100 inhabitants	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.6
China <sup>3</sup>	Number ('000)	54,947	70,310	87,421	108,716	144,829	180,368	214,222	262,747	312,443
	Per 100 inhabitants	4.4	5.6	7.0	8.6	11.2	13.7	16.7	20.3	23.8
China, Hong Kong SAR	Number ('000)	3,451	3,647	3,729	3,869	3,926	3,898	3,832	3,806	3,780
	Per 100 inhabitants	53.6	56.2	57.0	58.6	58.9	58.0	56.5	55.9	53.1
Republic of Korea <sup>4</sup>	Number ('000)	19,601	20,422	20,089	25,619	25,863	25,775	25,735	25,732	26,058
	Per 100 inhabitants	43.7	45.3	44.2	56.1	56.2	54.4	54	53.8	54.2

Source: United Nations Statistical Yearbook, 49th issue.

<sup>1</sup> 2000 and 2001 data are provisional or estimated data.

<sup>2</sup> WLL lines included.

<sup>3</sup> For statistical purposes, the data for China do not include those for the Hong Kong

Special Administrative Region (Hong Kong SAR) and Macao Special Administrative Region (Macao SAR).

<sup>4</sup> Telephone subscribers

<sup>5</sup> 1996 and 1997 data are ITU estimates while 1998 to 2000 data are for telephone subscribers

**Table 19.21**

**CARBON DIOXIDE (CO<sub>2</sub>) EMISSION ESTIMATES IN SELECTED ASIAN COUNTRIES  
FROM FOSSIL FUEL COMBUSTION, CEMENT PRODUCTION AND GAS FLARED  
1995 to 2003  
(Thousand metric tons of carbon dioxide)**

Countries	1995	1996	1997	1998	1999	2000	2001	2002	2003
ASEAN									
Brunei Darussalam	5,214	5,154	5,502	3,408	4,334	5,742	5,495	5,275	4,558
Cambodia	551	601	588	588	525	532	560	547	535
Indonesia	186,659	271,988	279,883	208,060	248,487	276,024	288,641	326,520	295,596
Lao PDR	315	530	718	820	889	1,012	1,168	1,252	1,254
Malaysia	119,186	122,445	124,472	114,057	108,097	126,599	136,017	141,529	156,680
Myanmar	6,931	7,201	7,419	8,015	8,765	9,096	7,776	8,845	9,467
Philippines	62,896	65,878	77,280	75,889	73,027	78,071	76,730	78,128	77,095
Singapore	46,890	53,772	62,209	56,332	55,986	56,574	56,608	55,589	47,885
Thailand	181,603	202,870	210,227	186,517	197,110	201,714	217,266	230,827	246,372
Viet Nam	31,112	35,320	45,698	47,847	48,347	53,739	60,437	71,661	76,242
Other Asian countries									
Bangladesh	22,622	23,836	24,859	23,800	24,967	27,786	32,310	33,542	34,690
China	3,202,835	3,345,060	3,293,750	3,116,650	2,819,840	2,776,530	3,012,080	3,489,490	4,151,410
China, Hong Kong SAR	29,919	27,532	28,891	37,344	40,063	37,552	35,931	34,705	37,865
Republic of Korea	374,213	408,595	424,573	364,070	394,318	428,005	435,492	446,190	456,751

Source: United Nations Statistics Division.

**Table 19.22**

**NUMBER OF THREATENED ANIMAL SPECIES AND PLANT SPECIES  
IN SELECTED ASIAN COUNTRIES  
2004**

Countries	Total	Mammals	Birds	Reptiles	Amphi- bians	Fishes	Molluscs	Inverte- brates	Plants and trees
ASEAN									
Brunei Darussalam	148	11	25	4	3	6	0	0	99
Cambodia	103	23	24	10	3	12	0	0	31
Indonesia	833	146	121	28	33	91	3	28	383
Lao PDR	91	30	21	11	4	6	0	0	19
Malaysia	892	50	40	21	45	34	17	2	683
Myanmar	147	39	41	20	0	7	1	1	38
Philippines	456	50	70	8	48	49	3	16	212
Singapore	85	3	10	4	0	13	0	1	54
Thailand	221	36	42	19	3	36	1	0	84
Viet Nam	289	41	41	24	15	23	0	0	145
Other Asian countries									
Bangladesh	85	22	23	20	0	8	0	0	12
China <sup>a</sup>	773	80	82	31	86	47	1	3	443
China, Hong Kong SAR	39	1	20	1	3	7	1	0	6
Republic of Korea	55	12	34	0	1	7	0	1	0

<sup>a</sup> Does not include those for the Hong Kong Special Administrative Region (SAR), Macao Special Administrative Region (Macao SAR) and Taiwan province of China.

Source: United Nations Statistical Yearbook, 49th issue.

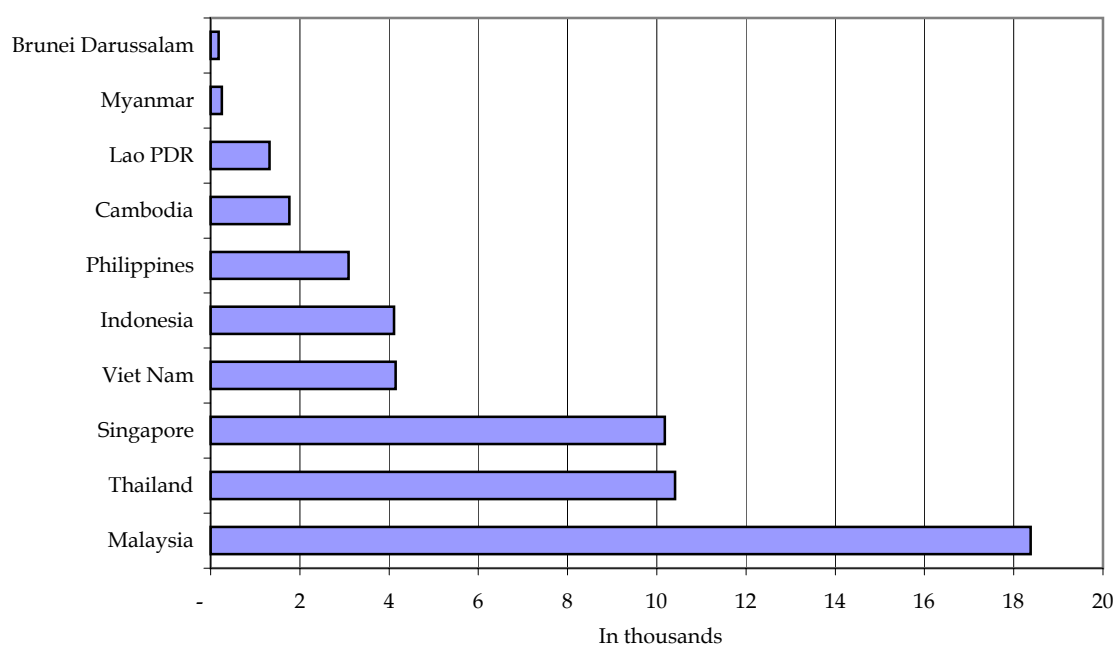


**Table 19.23**  
**REPORTED AIDS CASES IN SELECTED COUNTRIES**  
**1991 to 2001**

Countries	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
ASEAN											
Brunei Darussalam	-	-	1	2	4	2	2	-	2	3	-
Cambodia	...	...	1	14	91	300	572	1,494	2,256	3,684	...
Indonesia	12	10	17	15	20	31	34	75	57	166	185
Lao PDR	1	-	5	4	4	16	48	27	18	27	27
Malaysia	60	73	71	105	233	347	568	875	1,200	1,168	482
Myanmar	6	41	142	286	618	890	554	231	802	816	668
Philippines	13	19	36	56	52	52	23	42	77	42	24
Singapore	12	18	22	48	56	92	88	125	140	143	59
Thailand	600	1,806	6,949	13,923	20,686	24,709	26,713	27,128	26,003	23,352	9,345
Vietnam	...	...	106	118	201	390	688	953	970	1,164	742
Other Asian countries											
Bangladesh	-	-	-	-	6	-	3	-	...	...	...
China	3	5	23	29	52	38	126	136	230	233	231
Hong Kong, China	14	14	19	37	45	70	64	63	61	67	24
Republic of Korea	1	2	6	11	14	22	33	35	34	32	...

Source: United Nations Statistical Yearbook, 48th issue.

**Figure 19.3 VISITOR ARRIVALS IN ASEAN COUNTRIES: 2007**



**Table 19.24**  
**VISITOR ARRIVALS IN ASEAN COUNTRIES**  
**2003 to 2007**  
**(In thousands)**

ASEAN Countries	2003	2004	2005	2006	2007
Brunei Darussalam	...	119	127	158	179
Cambodia	...	1,055	1,422	1,700	1,762
Indonesia	4,467	5,294	5,002	4,871	4,110
Lao People's Democratic Republic	465	895	1,095	1,215	1,322
Malaysia	10,577	15,703	16,431	18,472	18,381
Myanmar	206	657	660	653	248
Philippines	1,907	2,291	2,623	2,688	3,092
Singapore	6,125	8,375	8,942	9,752	10,177
Thailand	10,082	11,737	11,517	13,822	10,406
Viet Nam	2,429	2,928	3,468	3,583	4,150

Sources: Compendium of Philippine Tourism Statistics.

Sources: ASEAN Statistical Yearbook.

**Table 19.25**  
**AVERAGE LENGTH OF STAYS IN ASEAN COUNTRIES**  
**2000 to 2004**  
**(In number of nights)**

ASEAN Countries	2000	2001	2002	2003	2004
Brunei Darussalam	...	...	...	...	...
Cambodia	...	...	...	...	...
Indonesia	12.26	10.49	9.79	9.69	9.47
Lao People's Democratic Republic	5.50	8.00	6.50	4.00	4.25
Malaysia	5.80	6.10	7.80	7.20	6.00
Myanmar	7.00	7.30	...	7.50	7.00
Philippines	8.79	9.53	9.12	9.17	9.11
Singapore	3.16	3.19	3.14	3.18	3.20
Thailand	7.77	7.93	7.94	9.15	8.13
Viet Nam	...	...	...	5.40	5.50

Source: 2005 Compendium of Philippine Tourism Statistics.

**Table 19.26**  
**AVERAGE OCCUPANCY RATES IN ASEAN COUNTRIES**  
**2000 to 2004**  
**(In percent)**

ASEAN Countries	2000	2001	2002	2003	2004
Brunei Darussalam	...	...	...	...	...
Cambodia	...	...	...	...	...
Indonesia	...	...	...	45.03	43.30
Lao People's Democratic Republic	35.00	...	...	...	...
Malaysia	26.40	...	...	...	...
Myanmar	26.40	...	...	...	...
Philippines*	58.77	55.85	59.92	60.10	68.63
Singapore	83.50	76.30	74.40	67.10	...
Thailand	...	...	...	...	80.62
Viet Nam	...	...	...	38.70	55.40

\* Classified hotels in National Capital Region only.

Source: 2005 Compendium of Philippine Tourism Statistics.

# 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 activities 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. (**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**)

### 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

**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.

**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 relented 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 lent 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

**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:

- gross fixed capital formation and
- 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 percentage of enrollees at the beginning grade or year in a given school year who reached the final grade or year of the elementary or secondary level.

**Center-based training program** - a training program that is conducted in training centers where instruction is focused directly on acquiring job competencies.

**Community based training (CBT)** - a training program that is specifically designed to answer the need for skills training of a community (location or sector) for the purpose of creating self employment or incomes.

**Dual Training System (DTS)** - an instructional delivery of middle-level skills that combines workplace and school training based on a training plan collaboratively designed and implemented by an accredited dual system educational institution/training center and agricultural, medical and business establishments who share the responsibility of providing the learner the best job qualifications.

**Elementary Education** - the first stage of free and compulsory, formal education primarily concerned with providing basic education and usually corresponding to six and seven grades. Elementary education can likewise be attained through alternative learning system.

**Enrolment \*\*\*\*\*** - total number of pupils/students who register/enlist in a school year.

**Enterprise-based training program** - a program of learning which takes place training in the enterprises or in the workplace.

**Formal Education** - the systematic and deliberate process of hierarchically structured and sequential learning corresponding to the general concept of elementary and secondary level of schooling. At the end of each level, the learner needs a certification in order to enter or advance to the next level.

**Functional Literacy** - represents a significantly higher level literacy which includes not only reading and writing skills but also numeracy skills. This skill 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 of communicating by written language. (**National Statistics Office**)

**Higher Education** - the stage of formal education requiring secondary and post-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.

**Literacy rate, Simple/Basic \*\*\*\*\*** - the percentage of the population 10 years old and over, who can read, write and understand simple messages in any language or dialect.

**Participation Rate \*\*\*\*\*** - the ratio of the enrolment for the age group corresponding to the official school age in the elementary/secondary level to the population of the same age group in a given year. Also known as Net Enrolment Ratio (NER).

**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.

**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**)

**Primary School** - a school primarily concerned with providing basic education and usually corresponding to the first four grades of elementary education. (**Department of Education**)

**Private Institutions/Schools** - educational institutions maintained and administered by private individuals or groups.

**Public Institutions/Schools** – educational institutions established by law and administered by the government.

**School based training**- training done in schools.

**Secondary School** - an educational institution offering secondary education usually consisting of a four-year general secondary curricula. (**Department of Education**)

**Secondary Education** - the stage of formal education following the elementary level concerned primarily with continuing basic education and expanding it to include the learning of employable gainful skills, usually corresponding to four years of high school.

**School Year** - the prescribed period of time, when schools offer daily instruction broken by short intermission periods (e.g., Christmas and summer vacations and holidays).

**Technical Education** – the education process designed at post-secondary and 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, artistic and technological studies, social services and related job skills training.

## 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

**Charcoal** – solid product obtained from the destructive distillation and/or thermal degradation of wood. (**Forest Management Bureau**)

**Forest\*** – refers to land with an area of more than 0.5 hectare and tree crown cover (or equivalent stocking level) of more than 10 percent. The trees should be able to reach a minimum height of 5 meters at maturity in situ. It consists either of closed forest formations where trees of various storeys and undergrowth cover a high proportion of the ground or open forest formations with a continuous vegetation cover in which tree crown cover exceeds 10 percent. Young natural stands and all plantations established for forestry purposes, which have yet to reach a crown density of more than 10 percent or tree height of 5 meters are included under forest.

These are normally forming part of the forest area, which are temporarily unstocked as a result of human intervention or natural causes but which are expected to revert to forest. It includes forest nurseries and seed orchards that constitute an integral part of the forest; forest roads, cleared tracts, firebreaks and other small open areas; forest within protected areas; windbreaks and shelter belts of trees with an area of more than 0.5 hectare and width of more than 20 meter; plantations primarily used for forestry purposes, including rubber wood plantations. It also includes bamboo, palm and fern formations (except coconut and oil palm). **(Reference: Food and Agriculture Organization, 2000)**

**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**)

## **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 merchanting, 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)\*\*** - Indicator of the change in the average prices of a fixed basket of goods and services commonly purchased by households relative to a base year.

**Core Inflation\*\*** - is a measure of inflation that aims to capture the permanent component of the inflationary process that can be influenced by monetary policy.

**Family** - is a group of persons usually living together and composed of the head and other persons related to the head by blood, marriage and adoption. A single person living alone is considered a separate family. (**2000 FIES, National Statistics Office (NSO)**)

**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. Gifts, support, assistance or relief in goods and services received by the family from friends, relatives, etc. and consumed during the reference period are included in the family expenditures. Value consumed from net share of crops, fruits and vegetables

produced or livestock raised by other households, family sustenance and entrepreneurial activities are also considered as family expenditures. **(2000 FIES, NSO)**

**Family Income** – includes primary income and receipts from other sources received by all family members during the calendar year as participants in any economic activity or as recipients of transfers, pensions, grants, etc. **(2000 FIES, NSO)**

Primary income includes:

- Salaries and wages from employment.
- Commissions, tips, bonuses, family and clothing allowance, transportation and representation allowance and honoraria.
- Other forms of compensation and net receipts derived from the operation of family-operated enterprises/activities and the practice of profession or trade.

Income from other sources include:

- Imputed rental values of owner-occupied dwelling units.
- Interests.
- Rentals including land owner's share of agricultural products
- Pensions
- Support and value of food and non-food items received as gifts by the family (as well as the imputed value of services rendered free of charge to the family).
- Receipts from family sustenance activities, which are not considered as family operated enterprise.

**Food Threshold (FT) \*\*\*\*\*** – the minimum income/expenditure required for a family/individual to meet the basic food needs, which satisfies the nutritional requirements for economically necessary and socially desirable physical activities.

**Gini Ratio \*\*\*\*\*** - the ratio of the area between the Lorenz curve and the diagonal (the line of perfect equality) to the area below the diagonal.

Notes: It is a measure of the extent to which the distribution of income/ expenditure among families/individuals deviates from a perfectly equal distribution, with limits 0 for perfect equality and 1 for perfect inequality.

**Headline Inflation\*\*** - measures changes in the cost of living based on movements in the prices of a specified basket of major commodities. It refers to the annual rate of change or the year-on-year change in the Consumer Price Index (CPI).

**Income Gap** – is the average income shortfall (expressed in proportion to the poverty line) of those below the threshold. **(1997 Philippine Poverty Statistics, NSCB)**

**Inflation Rate** - the annual rate of change or the year-on-year change in the Consumer Price Index.

**Magnitude of the Poor** - the number of families or the population whose annual per capita income falls below the poverty threshold.

**Poverty Gap (PG) \*\*\*\*\*** – the total income/ expenditure shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income/ expenditure below the poverty threshold, divided by the total number of families/ individuals.

**Poverty Incidence (PI) \*\*\*\*\*** - the proportion of families/individuals with per capita income / expenditure less than the per capita poverty threshold to the total number of families/individuals.

**Poverty Threshold (PT) \*\*\*\*\*** – the minimum income/expenditure required for a family/individual to meet the basic food and non-food requirements.

Notes: Basic food requirements are currently based on 100% adequacy for the Recommended Energy and Nutrient Intake (RENI) for protein and energy equivalent to an average of 2000 kilocalories per capita, and 80% adequacy for other nutrients. On the other hand, basic non-food requirements, indirectly estimated by obtaining the ratio of food to total basic expenditures from a reference group of families, cover expenditure on: 1) clothing and footwear; 2) housing; 3) fuel, light, water; 4) maintenance and minor repairs; 5) rental of occupied dwelling units; 6) medical care; 7) education; 8) transportation and communication; 9) non-durable furnishings; 10) household operations; and 11) personal care & effects.

**Producer Price Index (PPI)\*\*\*** - statistical measure of the average changes in average prices of a basket of goods as they leave the establishment of the producers relative to a base period.

**Producer Price Index (PPI) for Agriculture\*\*\*** - statistical measure of the average changes in average farmgate prices of a basket of goods relative to a base period.

**Purchasing Power of the Peso\*\*\*** - a measure of the real value of the peso in a given period relative to a chosen reference period. It is computed by getting the reciprocal of the CPI and multiplying the result by 100

**Recommended Dietary Allowances (RDA)** - are levels of nutrient intakes, which are considered adequate to maintain health and provide reasonable levels of reserves in body tissues of nearly all healthy persons in the population. **(RDA, 1989 edition)**

**Retail Price\*\*\*** - the price at which a commodity is sold for spot in small quantities for consumption.

**Retail Price Index (RPI)\*\*\*** - statistical measure of the changes in the prices at which retailers dispose of their goods to consumers or end-users relative to a base year.

**Severity of Poverty (SP) \*\*\*\*\*** - the total of the squared income/expenditure shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income/expenditure below the poverty threshold, divided by the total number of families/ individuals.

Notes: This is equal to the Foster-Greer-Thorbecke (FGT) family of measures with  $\alpha = 2$ . It is a poverty measure, which is sensitive to the income/ expenditure distribution among the poor - the worse this distribution is, the more severe poverty is.

**Subsistence Incidence (S) \*\*\*\*\*** - the proportion of families/individuals with per capita income/ expenditure less than the per capita food threshold to the total number of families/ individuals.

**Wholesale Price\*\*\*** - the average price of a commodity transacted in bulk for further resale or processing.

**Wholesale Price Index (WPI)\*\*\*** - statistical measure of average changes over time in the wholesale prices of commodities relative to a base year.

## INDUSTRY

**Approved Foreign Direct Investment\*** - represent the amount of contribution or share of nonresidents in investment projects within the Philippine economic territory as approved by investment promotion agencies such as the Board of Investments, Philippine Economic Zone Authority, Subic Bay Metropolitan Authority and the Clark Development Corporation, and other government entities as may be created for the same purpose. Approved foreign direct investments do



not represent actual investments generated but rather investment commitments, which may or may not be realized immediately or in the future. These consist of equity, loans and reinvested earnings.

**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)**

**Direct investment enterprise in the Philippines Balance of Payments\*** - an incorporated enterprise in which a foreign investor owns 10 percent or more of the ordinary shares or voting power for an incorporated enterprise or an unincorporated enterprise in which a foreign investor has equivalent ownership. Ownership of 10 percent of the ordinary shares or voting stock is the guideline for determining the existence of a direct investment relationship. An "effective voice in the management", as evidenced by an ownership of at least 10 percent, implies that the direct investor is able to influence, or participate in, the management of an enterprise; absolute control by the foreign investor is not required.

**Establishment** - an economic unit which engages in one or predominantly one kind of economic activity at a fixed single physical location. **(National Statistics Office)**

**Foreign Direct Investment\*** - the category of international investment made by a resident entity in one economy (direct investor) with the objective of establishing/obtaining a lasting interest in an enterprise resident in an economy other than that of the investor (direct investment enterprise). "Lasting interest" implies the existence of a long-term relationship between the direct investor and the enterprise and a significant degree of influence by the direct investor on the management of the direct investment enterprise. Direct investment involves both the initial transaction between the two entities and all subsequent transactions between them and among affiliated enterprises, both incorporated and unincorporated.

**Foreign Direct Investment in the Philippines Balance of Payments\*** - all equity investments by nonresidents in the Philippines, except equity securities transacted through the stock exchange that do not exceed 10 percent of the total shares of the resident enterprise. It is assumed that a nonresident investor has a significant influence in management and expresses lasting interest in or relationship with the resident enterprise in which they invest. These include the following major investment:

**Foreign Equity Capital** - comprises: (i) equity in branches; (ii) all shares in subsidiaries and associates (except nonparticipating, preferred shares that are treated as debt securities and included under direct investment, other capital); and (iii) other capital contributions of foreign investors in a direct investment enterprise.

**Reinvested earnings and undistributed branch profits of foreign direct investment enterprises** - comprised of foreign direct investors' shares in proportion to equity held, of earnings that foreign subsidiaries and associated enterprises do not distribute as dividends (reinvested earnings), and earnings that branches and other unincorporated enterprises do not remit to foreign direct investors (undistributed branch profits).

**Other foreign direct investment capital** - covers the borrowing or lending of funds between foreign direct investors and subsidiaries, branches, and associates - including debt securities, suppliers' credit, and nonparticipating, preferred shares (which are treated as debt securities).

**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)**

**Registered foreign direct investments\*** - refer to original/initial and additional paid-up capital investments and contributions by non-residents as single proprietors as approved by the Department of Trade and Industry, or as incorporators and/or stockholders in newly-registered and existing domestic stock corporations and domestic partnerships as approved by the Securities and Exchange Commission. These include acquisition of shares in other SEC-registered companies by newly-registered and/or existing domestic stock corporations and domestic partnerships and exclude inter-company loans and statutory inward remittances and security deposits required from foreign corporations or multinational firms that have been licensed to operate in the Philippines.

**Resident of an economy\*** - an entity that has a center of economic interest in the economic territory of a country usually indicated by a one-year stay in that economy. The one-year period is suggested only as a guideline and not as an inflexible rule.

**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:

- **Boycott** - concerted action by employees and their union to refrain from working with the establishment
- **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)
- **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:

**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

**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 persons who are 15 years old and over as of their last birthday and are reported as:

**without work** , i.e., had no job or business during the basic survey reference period; AND

**currently available for work** , i.e., were available and willing to take up work in paid employment or self employment during the basic survey reference period, and/or would be available and willing to take up work in paid employment or self employment within two weeks after the interview date; AND

**seeking work**, i.e., had taken specific steps to look for a job or establish a business during the basic survey reference period; OR not seeking work due to the following reasons: (a) tired/believe no work available, i.e., the discouraged workers who looked for work within the last six months prior to the interview date; (b) awaiting results of previous job application; (c) temporary illness/disability; (d) bad weather; and (e) waiting for rehire/job recall.

**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

**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\*\*\*** - a 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.

**Life Expectancy\*\*\*** – represents the average number of years remaining to a person who survives to the beginning of a given age or age interval x.

**Life Expectancy at Birth\*\*\*** – is defined as the number of years a newborn child can be expected to live under a given mortality condition of an area in a given year

**Marital Status\*\*\*** - status of an individual in relation to marriage, classified as follows: a) Single - A person who has never been married; b) Married - A couple living together as husband and wife,

legally or consensually; c) Divorced - A person whose bond of matrimony has been dissolved legally and who therefore can remarry; d) Separated - A person separated legally or not from his/her spouse because of marital discord or misunderstanding; and e) Widowed - A person whose bond of matrimony has been dissolved by death of his/her spouse.

**Medium Assumption** - moderate fertility decline and moderate mortality decline

**Migration\*\*\*** - the movement of people across a specific boundary for the purpose of establishing a new or semi-permanent residence. Two distinct types are international migration (migration between countries) and internal migration (migration within a country).

**Population\*\*\*** - total number of individuals in a territory at a specified time. It covers both nationals and aliens, native and foreign-born persons, internees, refugees and any other group physically present within the borders of a country at a specified time. In assembling national demographic statistics for publication, the basic aim has been to obtain data for the physically present (or “de facto”) population rather than for the legally established resident (or “de jure”) inhabitants.

**Population Density\*\*\*** - refers to the number of persons per unit of land area (usually in square kilometers). This measure is more meaningful if given as population per unit of arable land.

**Population Distribution\*\*\*** - the patterns of settlement and dispersal of a population.

**Population Growth Rate\*\*\*** - indicates how fast a population increases or decreases as a result of the interplay of births, deaths, and migration during a given period of time. Where the population is closed, meaning no migration, the population growth rate is the same as the rate of natural increase, i.e., the difference between the number of births and the number of deaths during a specified period of time. The three methods for computing the rate of growth based on the assumption with respect to the change are: arithmetic change, geometric change and exponential change.

**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 publish high, medium, and low projections of the same population based on different assumptions of how these rates will change in the future.

**Sex Ratio\*\*\*** - the number of males per 100 females in a population.

**Total Fertility Rate\*\*\*** - the average number of children that would be born alive to a woman (or group of women) during her lifetime if she were to pass through her childbearing years conforming to the age specific fertility rates of a given time period.

## **PUBLIC ADMINISTRATION**

**Barangay** - the smallest political unit into which cities and municipalities in the Philippines are divided. It is the basic unit of the Philippine political system. It consists of less than 1,000 inhabitants residing within the territorial limit of a city or municipality and administered by a set of elective officials, headed by a barangay chairman (punong barangay).

**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

**City** - there are three classes of cities in the Philippines: the highly urbanized, the independent component cities which are independent of the province, and the component cities which are part of the provinces where they are located and subject to their administrative supervision.

**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 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, one of which is the seat of government found at the town proper (poblacion).

**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 lent 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** - the 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** - is an act in violation of penal law. For statistical purposes, only crimes reported to authorities are covered.

**Index Crimes** - refer to those violations of the penal code considered to have socio-economic significance, and occur with sufficient regularity to be meaningful. These include crimes versus person (murder, homicide, physical injury and rape), and crimes versus property (robbery and theft).

**Non-Index Crimes** - refer to all other crimes not classified as index crimes. These are mostly composed of victimless offenses (e.g., crimes against national security, crimes against the fundamental laws of the state, crimes against public order, crimes against public morals, and violations of special laws).

**Crime Rate** - is the number of reported crimes per 100,000 population.

**Policeman-to-Population Ratio** - is an indicator that measures the adequacy of the police force in its task of promoting peace and order, and of providing security to the people and property. It is computed by dividing the total population by the total number of policemen.

**Fireman-to-Population Ratio** - is an indicator that measures the adequacy of the firefighting manpower to safeguard the people and property. It is computed by dividing the total population by the total number of firemen.

**Drug/Substance Abuse** - is the misuse of any chemical, licit or illicit, which results in an individual's physical, mental/emotional or social impairment.



**Human Rights** - refers to any basic right or freedom to which all human beings are entitled, and in whose exercise a government may not interfere (including rights to life and liberty as well as freedom of thought and expression, and equality before the law).

**Case Inflow (Courts)** - refers to the summation of cases newly filed, cases revived/reopened, and cases received from other salas/courts during the reference period.

**Case Outflow (Courts)** - refers to the summation of cases decided/resolved, cases archived, cases transferred to other salas/courts, and cases with proceedings suspended during the reference period.

**Court Caseload** - refers to the summation of cases pending at the end of the preceding period, and of case inflow during the current period.

**Cases Decided/Resolved (Courts)** - refer to the cases that have been given decision based on merits, including those that have been dismissed, withdrawn, or amicably settled during the reference period.

**Case Backlog (Courts)** - refers to the total number of pending cases, i.e., those that have not been disposed of at the end of the reference period. It is derived by subtracting case outflow from court caseload.

**Court Case Disposition Rate** - refers to the ratio of total cases decided/resolved in a year over total cases filed. A ratio of less than one indicates an increasing backlog; greater than one, decreasing backlog; and equal to one means that the backlog is being maintained.

**Natural Disaster** - refers to any sudden event produced by nature that causes great damage to the people and property such as typhoon, earthquake, volcanic eruption, etc.

## 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**

- *Completed* – projects completed at various stages of the R&D spectrum, namely: basic research, applied research, experimental development, and pilot testing.
- *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.
- *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.

- *Technologies Commercialized (New)* - technologies that are used for the first time.
- *Technologies Commercialized (Existing)* – technologies that have been adopted and are already being used.

**Technologies Diffused** – technologies disseminated through trainings, demonstration, and techno packages.

- *Technologies Diffused (new)* – technologies disseminated for the first time through trainings, demonstration, and techno packages.
- *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:

By a man who shall have carnal knowledge of a child under any of the following circumstances:

- through force, threat or intimidation;
- when the child is deprived of reason, or otherwise unconscious;
- by means of fraudulent machination or grave abuse of authority; and
- when the offended party is under 12 years of age or is demented, even though none of the circumstances mentioned above be present.

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**

**Accommodation Establishment\*** – any establishment, which on a regular basis, provides for a fee facilities for overnight stays as its main business. It includes not only hotels and similar traditional forms of accommodation but also non-traditional forms of accommodation such as resorts, tourist complexes, camping sites, youth hostels, private apartments, villas and furnished rooms in private houses, and the likes.

**Available room\*** – A room in an accommodation establishment available for sale on a given day.

**Average Daily Expenditure\*** – Average consumption expenditure made by a visitor for one day of stay at a destination.

**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.

**Domestic Tourism\*\*\*** - tourism of resident visitors within the economic territory of the country of reference.

**Excursionist** – temporary visitor staying less than twenty-four hours in the country visited.

**Inbound Tourism\*\*\*** - tourism of non-resident visitors within the economic territory of the country of reference.

**Occupancy\*** - the sale of an available room in an accommodation establishment in a given day.

**Occupancy Rate\*** - the proportion of occupancy to available rooms in an accommodation establishment over a period of time.

**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.

**Outbound Tourism\*\*\*** - tourism of resident visitors outside the economic territory of the country of reference.

**Overseas Filipinos** - Filipino nationals residing permanently abroad who are visiting the Philippines for a period not exceeding one year.

**Purpose of Visit\*** - the motivation for or objective of the trip in the absence of which the trip would not have taken place.

**Resident\*\*\*** - an institutional unit is resident in a country when it has a center of economic interest in the economic territory of that country.

**Center of economic interest\*\*\*** - it is said to have a center of economic interest when there exist some location-dwelling, place of production or other premises - within the economic territory on, or from, which it engages, and intends to continue to engage, in economic activities and transactions on a significant scale either indefinitely or over a finite but long period of time.

**Room Accommodation\*** - A room in an accommodation establishment available for occupancy by a visitor or guest for a specified period of time.

**Tourism\*\*\*** - Comprises the activities of persons traveling to and staying in places outside their usual environment for not more than one consecutive year for leisure, business and other purposes not related to the exercise of an activity remunerated from within the place visited.

**Tourist\*\*\*** - visitor who stays one or more nights in the place visited.

**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.

**Usual Environment\*\*\*** - corresponds to the geographical boundaries within which an individual displaces himself/herself within his/her regular routine of life; consists of the direct vicinity of his/her home and place of work or study and other places frequently visited.

**Visitor\*\*\*** - any person traveling to a place other than that of his/her usual environment for less than 12 months and whose main purpose of trip is other than the exercise of an activity remunerated from within the place 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.

## TRANSPORTATION AND COMMUNICATIONS

**Freight** - the price paid to a ship owner for the transportation of goods or merchandise by sea from one specific port to another. The word "freight" is also used to denote goods which are in the process of being transported from one place to another.

**Mail** - dispatches of correspondence and other objects tendered by and intended for delivery by means of the postal service.

**Port** - a sheltered harbor where marine terminal facilities are provided, consisting of piers or wharves at which ships berth/dock while loading or unloading cargo, transit sheds and other storage areas where ships may discharge incoming cargo, and warehouses where goods may be stored for longer periods while awaiting distribution or sailing.

**Radio Stations** - one or more transmitters or receivers or a combination of transmitters and receivers including the accessory equipment, necessary at one location for carrying on a radio communication service. Each station shall be classified by the service in which it operates permanently or temporarily.

**Telephone Density** - the ratio of the number of telephones to total population at a given date. It is expressed as the number of telephone main stations per 100 persons.

## 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 probability of dying between exact age one and age five, expressed as the number of deaths of children from exact age one to less than age five during a given period per 1,000 children surviving to age 12 months at the beginning of the period.

**Contraceptive Prevalence Rate (CPR)\*\*\*\*** - the proportion of currently married women in the reproductive ages of 15-49 years reporting current use of any contraceptive method.

**Crude Death Rate (CDR)\*\*\*\*** - the ratio of the number of deaths occurring within one year to the mid-year population expressed per 1,000 population.

**Fetal Death Rate (FDR)\*\*\*\*** - the ratio of the number of fetal deaths in a population occurring within a given period to the total number of live births and fetal deaths occurring within the same period, expressed per 1,000. Fetal Death (deadborn fetus) - death prior to the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy. (WHO)

**Hospital Bed-Population Ratio\*\*\*\*** - the ratio of hospital beds to the population, usually expressed as the number of available hospital beds for every 1,000 population.

**Hospital Bed Occupancy Rate\*\*\*\*** - the number of in-patient hospital beds occupied divided by the average number of hospital beds, expressed in percent.

**Incidence Rate (of a disease)\*\*\*\*\*** - the rate at which new cases of a disease occur in the population. The numerator is the number of new cases of a disease that occur during a given period (usually a year), and the denominator is the number of the population at risk of experiencing the disease during the same period, usually expressed as the number of new cases per 100,000 persons.

**Infant Mortality Rate (IMR)\*\*\*\*\*** - the probability of dying between birth and age one, expressed as the number of infant deaths or deaths occurring before reaching 12 months of life in a given period per 1,000 live births.

**Maternal Mortality Ratio (MMR)\*\*\*\*\*** - the ratio between the number of women who died (for reasons of pregnancy, childbirth and puerperium) to the number of reported livebirths in a given year, expressed as the number of maternal deaths per 100,000 live births

**Mean Age at Death\*\*\*\*\*** - the arithmetic average of the ages at death occurring in a population during a given year. (GTS)

**Median Age at Death\*\*\*\*\*** - the median of the ages at death occurring in a population during a given year which divides the total number of deaths in a population classified by age into equal halves.

**Morbidity\*\*\*\*\*** - the frequency of disease and illness, injuries, and disabilities in a population.

**Prevalence Proportion\*\*\*\*\*** - the total number of persons who have an attribute or disease at a particular point in time divided by the size of the population at risk of having the attribute or disease at this point in time (or midway through the period), usually expressed as the number of cases per 100,000 persons.

**Under Five Mortality Rate (U5MR)\*\*\*\*\*** - the probability of dying between birth and age five, expressed as the number of deaths below age five per 1,000 live births during a given period.

\* NSCB Resolution No. 12 Series of 2004 - Approving and Adopting the Official Concepts and Definitions for Statistical Purposes of the Selected Sectors: Agriculture, Fishery and Forestry, Foreign Direct Investments, and Tourism

\*\* NSCB Resolution No. 6 Series of 2003 - Official Definition of Core Inflation

\*\*\* NSCB Resolution No. 11 Series of 2003 - Approving and Adopting the Official Concepts and Definitions for Statistical Purposes of the Selected Sectors: Prices, Population and Housing, and Tourism

\*\*\*\* NSCB Resolution No. 15 Series of 2004 - Adoption of a New Official Definition of Unemployment

\*\*\*\*\* NSCB Resolution No. 8 Series of 2006 - Approving and Adopting the Official Concepts and Definitions for Statistical Purposes for the Health and Nutrition Sector

\*\*\*\*\* NSCB Resolution No. 15 Series of 2006 - Approving and Adopting Six Formulas on the Official Concepts and Definitions for Statistical Purposes for the Education Sector

\*\*\*\*\* NSCB Resolution No. 2 Series of 2007 - Approving and Adopting the Official Concepts and Definitions for Statistical Purposes for the Poverty Sector