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Philippines in Figures

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Republic of the Philippines
National Statistics Office

ISSN - 1655-2539

**The
Philippines
in
Figures

2012**

Republic of the Philippines
NATIONAL STATISTICS OFFICE



Republic of the Philippines

HIS EXCELLENCY
PRESIDENT BENIGNO SIMEON C. AQUINO III



NATIONAL STATISTICS OFFICE

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Philippines in Figures

Printed in folded spreadsheet: 1991-1994

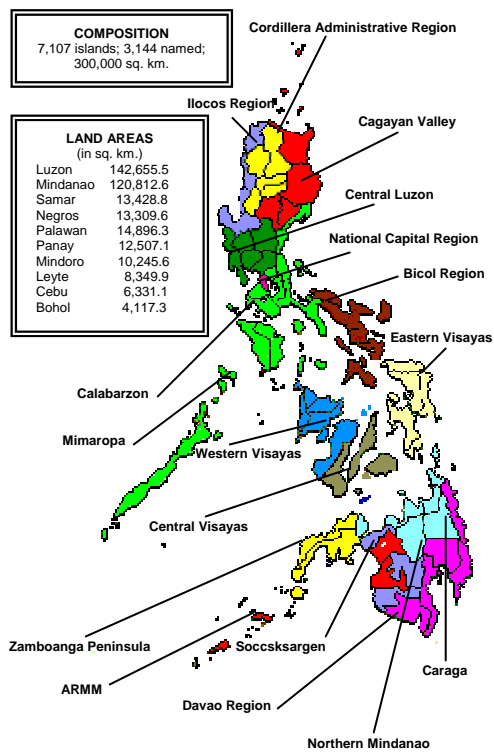
Printed in booklet form: 1995-1997, 1999-2003, 2005-2012

ISSN 1655-2539

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ABBREVIATIONS USED

v

APEC	-Asia Pacific Economic Cooperation
ATE	-average total employment
ASEAN	-Association of Southeast Asian Nations
ASPBI	-Annual Survey of Philippine Business and Industry
AY	-Academic Year
B	-billion
BAS	-Bureau of Agricultural Statistics
BFAR	-Bureau of Fisheries and Aquatic Resources
BFP	-Bureau of Fire Protection
BID	-Bureau of Immigration and Deportation
BLES	-Bureau of Labor and Employment Statistics
BOC	-Bureau of Customs
BP	-billion pesos
BSP	-Bangko Sentral ng Pilipinas
BTr	-Bureau of the Treasury
Calabarzon	-Cavite, Laguna, Batangas, Rizal, and Quezon
CFO	-Commision on Filipinos Overseas
CHEd	-Commission on Higher Education
CHR	-Commission on Human Rights
CY	-Calendar Year
CPBI	Census of Philippine Business and Industry
DA	-Department of Agriculture
DBM	-Department of Budget and Management
DepEd	-Department of Education
DENR	-Department of Environment and Natural Resources
DILG	-Department of the Interior and Local Government
DMT	-dry metric ton
DND	-Department of National Defense
DOE	-Department of Energy
DOF	-Department of Finance
DOH	-Department of Health
DOLE	-Department of Labor and Employment
DOT	-Department of Tourism
DOTC	-Department of Transportation and Communications
DSWD	-Department of Social Welfare and Development
EU	-European Union
FMB	-Forest Management Bureau
FOB	-free-on-board
GK	-gross kilogram
GSIS	-Government Service Insurance System
GWH	-gigawatt-hours
ha	-hectare
HDMF	-Home Development Mutual Fund
HGC	-Home Guaranty Corporation
HUDCC	-Housing and Urban Development Coordinating Council
kg	-kilogram

km	-kilometer
LTO	-Land Transportation Office
LRTA	-Light Rail Transit Authority
M	-million
cu	-cubic meters
MERALCO	-Manila Electric Company
MGB	-Mines and Geosciences Bureau
MIAA	-Manila International Airport Authority
Mimaropa	-Occidental Mindoro, Oriental Mindoro, Marinduque, Romblon and Palawan
MP	-million peso
MT	-metric ton
MRTA	-Metro Rail Transit Authority
NAMRIA	-National Mapping and Resource Information Authority
NEA	-National Electrification Administration
NEDA	-National Economic and Development Authority
NHA	-National Housing Authority
NHMFC	-National Home Mortgage Finance Corporation
NIA	-National Irrigation Administration
NPC	-National Power Corporation
NSCB	-National Statistical Coordination Board
NSO	-National Statistics Office
NTC	-National Telecommunications Commission
p	-preliminary
p.a.	-per annum
PAGASA	-Philippine Atmospheric, Geophysical, and Astronomical Services Administration
PDIC	-Philippine Deposit Insurance Corporation
PIA	-Philippine Information Agency
PLDT	-Philippine Long Distance Telecommunication
PNP	-Philippine National Police
POEA	-Philippine Overseas Employment Administration
PPA	-Philippine Ports Authority
PRC	-Professional Regulations Commission
r	-revised
SDR	-special drawing rights
Soccsksargen	-South Cotabato, Cotabato, Cotabato City, Sultan Kudarat, Kidapawan City, Koronadal City, Tacurong City Sarangani, and General Santos City
sq. m.	-square meters
SSS	-Social Security System
SY	-School Year
TESDA	-Technical Education and Skills Development Authority
Th	-thousand
USSR	-Union of Soviet Socialist Republics
...	-not available

The Philippines lies in the southeastern coast of Asia between 4°23' north and 21°25' north latitude and 116° east and 127° east longitude. It is bordered by the waters of Bashi Channel up its north, Sulu and Celebes Seas down its south, the Pacific Ocean to its east, and South China Sea to its west. Via air travel, the country is just within a few hours ride to Brunei, China, Hong Kong, Japan, Malaysia, Taiwan, and Vietnam.

Stretching to an area of 300,000 square kilometers, the Philippines is composed of 7,107 islands, of which only about 3,144 are named. Luzon, Visayas, and Mindanao are the three largest groups of islands. These groups of islands are further subdivided into regions, the regions into provinces, and the provinces into cities and municipalities. The cities and municipalities are further subdivided into *barangays*.

The country is subdivided into 17 regions, namely, Regions I-XIII, the National Capital Region (NCR) or Metro Manila, Cordillera Administrative Region (CAR), and the Autonomous Region in Muslim Mindanao (ARMM). The (NCR) has 16 highly urbanized cities and one urban municipality. As of June 30, 2011, the country had 80 provinces, 138 cities, 1,496 municipalities, and 42,026 barangays.

Two distinct seasons, the wet and the dry, characterize the climate of the country. During the wet season, (June until November of the year), rains shower all across the land. The dry season, meanwhile, starts from December to May of the succeeding year. These seasons bring about temperatures ranging from a cool of 18.7°C in January to a peak heat of 36.0°C in March.

Sources: NAMRIA, NSCB, DILG, and PAGASA

Different foreign races streamed into the country and left traces in the genetics of Filipinos, likewise in their customs, cultures and traditions.

Ferdinand Magellan discovered the Philippines on March 16, 1521. This signaled the start of more than 300 years of Spanish colonial rule and other turning events in the history of the country.

Spain conquered the Philippines in 1565 and named it after the Spanish king Philip. The Filipinos experienced injustice and oppression under the Spanish rule and this sparked massive unrest the eventually turned into revolution, thus weakening the Spanish rule.

Spain declared war against America but was defeated. Following the Spanish-American War, in December 1898, Spain ceded the Philippines to America through the Treaty of Paris. Filipinos resented the new colonizer. An outbreak of Filipino-American War from 1899 to 1902 happened, and the Americans won. Filipinos still held their dream for independence and their sovereignty. Later this dream for sovereignty was recognized, and the Philippines acquired self-government as a Commonwealth of the United States of America (USA) in March 1934.

World War II broke out. The Japanese invaded and occupied the country from January 2, 1942 to October 20, 1944. In July 1946 the Filipinos achieved their independence from the Japanese. From its independence until 1972, the Philippines was governed under a constitution based largely on the US pattern.

Succession of presidents emerged to carry out the task of rebuilding the Republic. In September 1972, then President Ferdinand Marcos declared martial law to subdue widespread political unrest. He remained in power until People Power Revolution toppled his government on February 25, 1986 and seated Corazon C. Aquino into presidency. Fidel V. Ramos succeeded her in 1992. In 1998 elections Joseph E. Estrada supported by masses won and became the 13th President of the Republic. Barely two years in office, Estrada was forced to step down by yet another people power revolution on January 20, 2001. Then Vice President Gloria Macapagal Arroyo took oath as the 14th President. After the 2004 national elections, Macapagal Arroyo was proclaimed to have won the presidency despite protests from her greatest contender to the seat, Fernando Poe Jr.. Her administration survived several coup attempts until her term ended. In May 2010 national elections, by an overwhelming vote, Benigno Simeon C. Aquino III was seated as President of the Republic.

The Philippine government follows the 1987 Constitution to guide its political and governmental affairs while at the same time safeguarding civil rights and liberties of the citizens. The country advocates for a democratic system of government wherein powers rest on three governing departments: the executive, the legislative and the judicial. The President heads the Executive branch and he has a Vice-President and 24-member Cabinet to aid him in leadership. Laws limit the President's term to a period of 6 years.

The Legislative branch is made up of the Congress, a bicameral body with 24 senators and over two hundred district representatives duly elected by the people. In the last May 2010 national elections, congressmen and 33 members of the party-list were elected. The party-lists are organized lobby groups representing marginalized sectors of society.

The Judicial branch, on the other hand, is made up of the Supreme Court, the Appellate, the lower courts and the special courts established by law. The Supreme Court is composed of the Chief Justice and 13 Associate Justices. The Court of Appeals, meanwhile, consists of a Presiding Justice and over 60 Associate Justices.

In sharing and mobilizing the resources for countrywide development, the government is distinctly divided into national and local sectors. Local government sector has officials elected by the people and to serve their constituents for three years. Local autonomy is provided for in the Local Government Code of 1991 in the province, city and municipality.

Sources: *1987 Philippine Constitution* and DILG

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AGRICULTURE

Farms	1980	1991	2002
Number (M)	3.42	4.61	4.82
Area (M Ha)	9.73	9.98	9.67
Average farm area (Ha)	2.84	2.16	2.00
Aqua farms			
Number	28,028	-	193,735
Operator	27,280	-	181,561
Volume of production (Th MT)	2008	2009	2010
Total	94,105.5	90,779.5	84,936.8
Agricultural crops	85,097.7	81,599.7	75,575.1
Livestocks	2,327.1	2,355.0	2,392.1
Poultry	1,713.8	1,744.9	1,810.1
Fishery	4,966.9	5,079.9	5,159.5
Value of production (MP)			
<i>(At current prices)</i>	1,175,850.1	1,202,043.9	1,257,339.4
Agricultural crops	644,285.7	644,951.9	674,300.6
Livestocks	184,062.2	196,416.4	210,456.4
Poultry	131,688.7	145,093.5	151,531.7
Fishery	215,813.5	215,582.1	221,050.9
<i>(At constant 2000 prices)</i>	751,923.3	751,964.8	750,000.7
Agricultural crops	379,318.2	372,620.9	362,862.4
Livestocks	117,171.1	118,574.4	120,312.7
Poultry	95,497.1	97,268.6	100,961.9
Fishery	159,936.9	163,500.9	165,863.7
Area harvested (Th Ha)	2008	2009	2010
Palay	4,460.0	4,532.3	4,354.2
Corn	2,661.0	2,683.9	2,499.0
Yield per hectare (MT)			
Palay	3.77	3.59	3.62
Corn	2.6	2.62	2.55

Continued

AGRICULTURE**5**

	2008	2009	2010
Palay			
Volume of production (<i>Th MT</i>)	16,815.6	16,266.4	15,772.3
Value of production (<i>MP</i>)			
<i>At current prices</i>	234,072.5	238,140.4	230,906.8
<i>At constant 2000 prices</i>	140,241.7	135,661.9	131,541.2
Corn			
Volume of production (<i>Th MT</i>)	6,928.2	7,034.0	6,376.8
Value of production (<i>MP</i>)			
<i>At current prices</i>	75,864.0	76,037.9	69,698.4
<i>At constant 2000 prices</i>	45,449.1	46,143.2	41,831.8
Livestock inventory (<i>Th Head</i>)	2009	2010	2011
Carabao	3,321.0	3,270.4	3,075.3
Cattle	2,586.4	2,570.9	2,518.4
Hog	13,596.4	13,398.0	12,278.5
Goat	4,222.2	4,177.7	3,881.5
Poultry inventory (<i>Th Head</i>)			
Chicken	158,663.1	158,984.3	162,912.9
Broiler	56,942.0	52,213.0	54,754.0
Layer (foreign strain)	25,182.0	28,639.0	31,544.3
Native or improved ¹	76,540.0	78,132.1	76,615.0
Duck	10,577.4	10,268.0	10,126.4
Status of irrigation	2008	2009	2010
(<i>Area in hectares</i>)			
Total irrigable area	3,126,340	3,126,340	3,126,340
Total service area	1,519,942	1,538,937	1,542,668
National	748,593	763,977	767,006
Communal ²	554,020	557,631	558,333
Private ³	217,329	217,329	217,329
Irrigation development (%)	48.6	49.2	49.0
Gross value added in agriculture	2008	2009	2010
<i>At current prices (MP)</i>	927,578	963,705	1,004,707
Palay	193,766	197,181	189,692
Corn	63,370	63,534	55,798
Coconut, including copra	63,399	50,689	61,996

Continued

Gross value added in agriculture	2008	2008	2010
<i>At current prices (MP) - continued</i>			
Sugarcane	26,207	25,164	33,052
Banana	58,453	69,042	81,944
Other crops	262,862	280,314	287,630
Livestock	131,928	140,791	151,220
Poultry	76,205	84,346	88,354
Agricultural activities and services	51,387	52,644	55,021
<i>At constant 1985 prices (MP)</i>			
Palay	196,235	194,900	192,897
Palay	44,968	43,500	42,177
Corn	16,510	16,762	15,196
Coconut, including copra	8,501	8,698	8,628
Sugarcane	6,499	5,812	4,515
Banana	7,918	8,214	8,295
Other crops	45,450	44,456	45,377
Livestock	28,774	29,128	29,560
Poultry	26,251	26,727	27,728
Agricultural activities and services	11,364	11,601	11,422
<i>Implicit price index (1985=100)</i>			
Palay	472.7	494.5	520.9
Palay	430.9	453.3	449.8
Corn	383.8	379.0	367.2
Coconut, including copra	745.8	582.7	718.5
Sugarcane	403.2	432.9	732.0
Banana	738.3	840.5	987.9
Other crops	578.4	630.5	633.9
Livestock	458.5	483.3	511.6
Poultry	290.3	315.6	318.7
Agricultural activities and services	452.2	453.8	481.7
Agriculture, hunting and forestry establishments	2006^a	2008^b	2009^c
<i>With ATE of 20 and over</i>			
Number	753	680	623
Total employment	116,623	118,895	109,940
Paid employees	116,313	118,415	109,529
Unpaid workers	310	480	411
Total compensation (MP)	11,509.2	13,850.1	12,890.6

Continued

AGRICULTURE

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	<i>Concluded</i>		
	<u>2006^a</u>	<u>2008^b</u>	<u>2009^p</u>
Agriculture, hunting and forestry establishments - continued			
<i>With ATE of 20 and over</i>			
Total revenue (MP)	58,172.0	60,941.5	64,681.0
Total cost (MP)	46,143.0	48,195.1	50,007.2
Value added (MP)	15,306.7	18,159.5	19,612.1
Gross addition to fixed assets (MP)	1,804.2	2,465.3	2,911.0
Change in inventories (MP)	1,373.1	1,998.5	348.9
Subsidies (MP)	170.6	1,226.9	1,057.1
<i>With ATE of less than 20</i>			
Number	716	596	...
Total employment	9,051	7,629	...
Paid employees	8,366	7,033	...
Unpaid workers	685	596	...
Total compensation (MP)	500.9	398.7	...
Total revenue (MP)	5,281.1	5,246.2	...
Total cost (MP)	702,788.0	3,974.8	...
Value added (MP)	198,851.4	1,835.3	...
Gross addition to fixed assets (MP)	8,089.1	57.5	...
Change in inventories (MP)	24.1	322.7	...
Subsidies (MP)	1,365.7	6.8	...

¹ Includes gamefowl.

² Includes newly developed areas in CY 2003.

³ Data on private irrigation systems are based on CY 1998 inventory.

^p Preliminary

^a CPBI

^b ASPBI

Sources: NSO, *Census of Agriculture and Annual Survey/Census of Philippine Business and Industry*, BAS, NIA, and NSCB

	<u>2008</u>	<u>2009</u>	<u>2010</u>
Number of financial institutions¹	23,213	23,821	24,874
Banks	8,448	8,620	8,669
Universal and commercial banks	4,447	4,520	4,679
Universal banks	...	...	...
Commercial banks	...	...	...
Thrift banks	1,327	1,333	1,419
Savings and mortgage banks	843	864	939
Private development banks	299	304	313
Stock savings and loan associations	158	138	140
Microfinance banks	27	27	27
Rural and cooperative banks	2,674	2,767	2,771
Rural banks	...	...	...
Cooperative banks	...	...	...
Nonbanks	14,765	15,201	16,005
Resources of financial system (BP)²	7,475.29	8,203.12	9,042.12 ^p
<i>(end-of-period)</i>			
Banks	6,037.26	6,513.37	7,230.88 ^p
Universal and commercial banks	5,282.60	5,779.06	6,423.67
Thrift banks	590.80	556.10	629.00 ^p
Rural and cooperative banks	163.88	178.21	178.21 ^a
Nonbanks	1,438.03	1,689.75	1,811.24 ^b
Gross international reserves of BSP (M US\$)	44,242.64	62,373.09	63,947.90
<i>(end-of-period)</i>			
Reserve positions in the fund	137.51	250.70	358.32
Gold	5,459.75	7,010.28	6,970.17
Foreign investments	36,655.12	53,440.59	55,149.03
Foreign exchange	849.09	550.72	333.64
Special drawing rights	1,141.17	1,120.80	1,136.78

Continued

**BANKING
AND INSURANCE**

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Net international reserves	2009	2010	2011^c
of the BSP (M US\$)	44,238.44	62,369.70	63,941.25
Total assets	44,242.64	62,373.09	63,947.94
Total liabilities	4.20	3.39	6.69
Average exchange rate			
of the peso per unit			
foreign currency			
United States (<i>Dollar</i>)	47.6372	45.1097	43.9376
Japan (<i>Yen</i>)	0.5099	0.5144	0.5322
European Union (<i>Euro</i>)	66.3788	59.8705	59.3533
United Kingdom (<i>Pound sterling</i>)	74.5944	69.7563	70.0664
Canada (<i>Dollar</i>)	41.8951	43.7844	44.3295
Switzerland (<i>Franc</i>)	43.9625	43.3050	46.1137
Brunei (<i>Dollar</i>)	32.6818	32.9847	34.1619
Australia (<i>Dollar</i>)	37.6693	41.4212	44.0441
Hong Kong (<i>Dollar</i>)	6.1458	5.8067	5.6450
Taiwan (<i>NT dollar</i>)	1.4427	1.4351	1.5078
South Korea (<i>Won</i>)	0.0376	0.0400	0.0393
Singapore (<i>Dollar</i>)	32.7944	33.1059	34.2952
Malaysia (<i>Ringgit</i>)	13.5294	13.7802	14.3915
Thailand (<i>Baht</i>)	1.3888	1.4232	1.4359
Indonesia (<i>Rupiah</i>)	0.0046	0.0050	0.0049
Saudi Arabia (<i>Rial</i>)	12.7028	12.0295	11.7168
Special drawing rights	73.44	69.68	68.2731
Average lending rates			
of commercial banks³	8.54	7.67	6.80 ^d
Average peso savings			
deposit rates³	2.07	1.60	1.64 ^d
Average peso time			
deposit rates³	2009	2010^d	2011^e
S-T<360 days	2.68	3.06	2.84
L-T>360 days	2.50	2.07	2.02

Continued

Gross value added in financial intermediation			
	2008	2009	2010
<i>At current prices (MP)</i>	404,860	443,521	490,316
Banks	294,380	331,824	365,912
Nonbanks	35,655	34,983	39,878
Insurance	74,825	76,714	84,526
<i>At constant 1985 prices (MP)</i>	83,356	88,305	94,050
Banks	60,689	66,139	70,261
Nonbanks	7,308	6,937	7,620
Insurance	15,358	15,229	16,169
<i>Implicit price index (1985=100)</i>	485.7	502.3	521.3
Banks	485.1	501.7	520.8
Nonbanks	487.9	504.3	523.3
Insurance	487.2	503.7	522.8
Financial intermediation establishments	2006^f	2008^a	2009^a
<i>With ATE of 20 and over</i>			
Number	728	659	651
Total employment	142,576	157,265	157,021
Paid employees	142,137	156,981	156,760
Unpaid workers	439	284	261
Total compensation (MP)	66,399.3	68,261.5	79,778.7
Total revenue (MP)	643,845.7	706,620.0	706,032.7
Total cost (MP)	407,081.0	466,668.9	463,852.4
Value added (MP)	310,953.9	329,796.4	336,861.5
Gross additions to fixed assets (MP)	7,578.1	12,505.6	10,646.4
Change in inventories (MP)	(584.6)	(108.7)	(238.1)
Subsidies (MP)	860.0	3,827.1	4,732.8

Continued

**BANKING
AND INSURANCE**

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Financial intermediation establishments	2006^f	2008^g	2009^g
<i>With ATE of less than 20</i>			
Number	11,740	12,480	...
Total employment	59,096	64,847	...
Paid employees	55,542	61,001	...
Unpaid workers	3,554	3,846	...
Total compensation (MP)	8,176.0	8,929.6	...
Total revenue (MP)	57,037.0	53,811.4	...
Total cost (MP)	29,914.3	23,958.7	...
Value added (MP)	30,919.9	33,705.6	...
Gross additions to fixed assets (MP)	465.0	1,373.5	...
Change in inventories (MP)	(126.9)	144.2	...
Subsidies (MP)	26.1	2.0	...
Government Service	2007	2008	2009
Insurance System			
Members (M)	1.36	1.50	1.50
Assets (BP)	441.87	483.90	572.40
Investments (BP)	372.18	370.45	472.44
Reserves (BP)	424.75	453.91	507.81
Social Security System	2009	2010	2011^h
Members (M)	29.07	29.65	29.92
Assets (BP)	272.61	297.59	314.61
Investments (BP)	248.64	273.27	298.93
Reserves (BP)	265.33	289.10	...

Continued

Concluded

Philippine Deposit Insurance Corporation	<u>2007</u>	<u>2008</u>	<u>2009</u>
Assets (MP)	131,643.0	142,316.5	150,052.9
Investments (BP)	78.5	88.6	95.3
Total deposit insurance fund (MP)	54,265.9	60,461.7	60,259.1

Notes:

Details may not add up to totals due to rounding.

¹ Supervised and/or regulated by the Bangko Sentral ng Pilipinas

² Excludes the Bangko Sentral ng Pilipinas. Amount includes allowance for probable losses.

³ Weighted averages in percent per annum

^p Preliminary

^a As of end-December 2009

^b As of end-September

^c As of February

^d As of September

^e As of October

^f CPBI

^g ASPBI

^h As of June

Sources: NSO, BSP, NSCB, GSIS, SSS, and PDIC

COMMUNICATIONS

13

	<u>2008</u>	<u>2009</u>	<u>2010</u>
Telephone distribution			
Installed lines <i>(by operator)</i>	7,371,318	6,783,372	6,783,372
PLDT	3,009,791	3,324,791	3,324,791
Innove	1,460,607	1,460,607	1,460,607
Digitel	656,357	601,767	591,494
Bayantel	443,910	443,910	443,910
Others	1,800,653	952,184	962,570
Telephone density <i>(per 100 population)</i>	8.35	7.35	7.21
Subscribers <i>(by operator)</i>	4,076,140	3,433,172	3,335,398
PLDT	2,108,058	1,853,733	1,772,641
Innove	534,383	534,383	534,383
Digitel	293,797	270,039	260,944
Bayantel	379,724	379,724	379,724
Others	760,178	395,293	387,706
Telephone density <i>(per 100 population)</i>	4.21	3.72	3.54
Population <i>(Th)</i>	90,457,200	92,226,600	94,013,200
Cellular mobile telephone service (CMTS)			
Subscribers <i>(by operator)</i>	68,094,756	75,586,646	83,150,138
Smart	20,899,753	41,249,070	44,682,399
Globe Telecom	24,701,820	23,245,006	26,500,000
Piltel	14,308,493	-	1/
Digitel	8,154,202	11,000,000	11,000,000 ²
Others	30,488	92,570	967,739
Population	90,457,200	92,226,600	94,013,200
CMTS density <i>(per 100 population)</i>	75.28	81.96	88.44
Internet service providers (ISPs)			
NTC-registered ISPs	237	241	304
Estimated subscribers	3,000,000	3,600,000	4,320,000
Trunk radio distribution			
	<u>2005</u>	<u>2006</u>	<u>2007</u>
<i>(by operator)</i>	57,623	57,623	69,951
Next Mobile	20,141	20,141	32,167
Contel	14,567	14,567	17,020
Worldwide	11,529	11,529	11,529
Others	11,386	11,386	9,235

Continued

	<u>2008</u>	<u>2009</u>	<u>2010</u>
Broadcast media			
AM	383	386	393
FM	659	676	781
TV	297	306	352
Cable television	873	905	988
DTU	3	5	5
	<u>2006</u>	<u>2007</u>	<u>2008^a</u>
Licensed radio stations	130,491	128,905	132,147
Cinema houses	<u>2005</u>	<u>2006</u>	<u>2007</u>
Number	602	n.a.	554
Seating capacity	405,875	n.a.	309,740
Print media			
Newspapers	645	n.a.	500
Magazines	49	n.a.	56
Comics/songhits	18	n.a.	-
	<u>2008</u>	<u>2009</u>	<u>2010</u>
Regular post offices	1,508	1,989	1,946
Mail volume handled (M)	402	414	368
Posted and delivered mails	370	389	348
Received from foreign countries	32	25	20
Gross value added in communications			
<i>At current prices (MP)</i>	242,531	247,066	247,977
<i>At constant 1985 prices (MP)</i>	72,378	73,991	74,151
<i>Implicit price index (1985=100)</i>	335.1	333.9	334.4
Communications establishments	<u>2005</u>	<u>2006^b</u>	<u>2008^c</u>
<i>With ATE of 20 and over</i>			
Number	210	171	162
Total employment	41,986	39,936	44,835
Paid employees	41,844	39,820	44,739
Unpaid workers	142	116	96

Continued

COMMUNICATIONS

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	<u>2005</u>	<u>2006^b</u>	<i>Concluded</i> <u>2008^c</u>
Communications establishments			
<i>With ATE of 20 and over</i>			
Total compensation (MP)	20,178.4	24,060.7	25,921.0
Total revenue (MP)	273,885.6	272,053.3	299,657.7
Total cost (MP)	172,438.7	162,060.0	181,186.5
Value added (MP)	202,208.8	198,132.3	205,496.0
Gross additions to fixed assets (MP)	34,144.6	26,554.8	36,104.7
Change in inventories (MP)	(416.0)	(869.4)	768.6
Subsidies (MP)	119.5	15.0	-
<i>With ATE of less than 20</i>			
Number	1,349	496	241
Total employment	9,695	4,294	2,135
Paid employees	8,787	4,144	2,063
Unpaid workers	908	150	72
Total compensation (MP)	695.1	508.2	259.3
Total revenue (MP)	3,288.2	2,315.6	1,118.9
Total cost (MP)	2,002.9	1,557.0	787.6
Value added (MP)	1,725.8	1,042.5	565.4
Gross additions to fixed assets (MP)	44.5	71.9	71.1
Change in inventories (MP)	(3.9)	4.4	2.7
Subsidies (MP)	-	-	0.1

¹ Piltel subscribers are transferred to Smart

² Digitel data are based on old figures

^a As of June

^b CPBI

^c ASPBI

Sources: NSO, Annual Survey/Census of Philippine Business and Industry, NSCB, NTC, PIA, and PhilPost

Private building construction	2008	2009	2010
Residential			
Number	79,064	84,626	86,185
Floor area (<i>Th. sq. m.</i>)	9,844.8	10,059.6	12,196.5
Value (<i>MP</i>)	74,892.8	80,108.9	102,943.6
Average cost per floor area (<i>P</i>)	7,607	7,963	8,440
Nonresidential			
Number	11,850	13,280	13,237
Floor area (<i>Th. sq. m.</i>)	6,851.3	5,918.4	9,273.1
Value (<i>MP</i>)	55,930.7	51,295.0	82,722.3
Average cost per floor area (<i>P</i>)	8,164	8,667	8,921
Additions			
Number	4,193	4,219	4,784
Floor area (<i>Th. sq. m.</i>)	669.3	633.1	674.5
Value (<i>MP</i>)	4,339.2	4,244.9	4,761.1
Average cost per floor area (<i>P</i>)	6,484	6,705	7,058
Alterations and repairs			
Number	10,969	9,877	9,024
Value (<i>MP</i>)	5,139.3	8,600.0	9,870.1
Gross value added in construction			
<i>At current prices (MP)</i>	346,603	390,449	450,667
<i>At constant 1985 prices (MP)</i>	65,462	71,908	79,453
<i>Implicit price index (1985=100)</i>	529.5	543.0	567.2
Construction establishments	2006^a	2008^b	2009^c
<i>With ATE of 20 and over</i>			
Number	659	680	787
Total employment	107,488	126,119	138,042
Paid employees	107,097	125,814	137,661
Unpaid workers	391	305	381
Total compensation (<i>MP</i>)	14,550.5	22,100.8	20,539.2
Total revenue (<i>MP</i>)	106,022.7	176,149.1	172,801.5
Total cost (<i>MP</i>)	81,215.4	115,782.3	126,566.9
Gross value added (<i>MP</i>)	30,921.4	71,172.5	39,252.3
Gross additions to fixed assets (<i>MP</i>)	1,477.2	4,339.9	3,816.5
Change in inventories (<i>MP</i>)	3,850.9	8,819.9	(9,256.7)
Subsidies (<i>MP</i>)	161.0	0.1	8.2

Continued

**CONSTRUCTION
AND HOUSING**

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Construction establishments	2006^a	2008^b	2009^p
<i>With ATE of less than 20</i>			
Number	453	375	...
Total employment	4,706	3,832	...
Paid employees	4,418	3,654	...
Unpaid workers	288	178	...
Total compensation (MP)	511.6	450.5	...
Total revenue (MP)	10,456.9	9,255.2	...
Total cost (MP)	7,417.2	7,716.1	...
Value added (MP)	3,699.1	1,911.3	...
Gross additions to fixed assets (MP)	126.8	355.3	...
Change in inventories (MP)	417.3	65.4	...
Subsidies (MP)	22.3	-	...
Households in occupied housing units (Th)	1980	1990	2000
<i>By type of building</i>			
Occupied dwelling units (Th)	8,501	11,018	14,891
Single houses	7,911	9,991	13,065
Duplex	144	332	528
Multi-unit residential	321	644	1,030
Commercial, industrial, and agricultural	38	37	41
Institutional living quarter	1	3	5
Other housing units	1	9	10
Not reported	-	3	212
	1990	2000	2007
<i>By tenure status</i>			
Owned or being amortized	11,407.2	15,278.8	18,539.8
Rented	9,466.8	10,866.0	12,156.6
Being occupied for free, with consent of owner	917.1	1,542.6	2,176.8
Being occupied for free, without consent of owner	993.3	2,048.0	3,601.5
Not reported	30.1	190.7	337.8
	...	631.5	78.0
	1980	1990	2000
<i>By type of fuel used for lighting</i>			
Electricity	8,607.2	11,407.2	15,278.8
Electricity	3,217.7	6,280.4	10,421.2
Kerosene	5,156.2	4,864.4	4,153.9

Continued

Households in occupied housing units (Th)	1980	1990	2000
Liquefied petroleum gas	166.4	191.6	188.1
Oil	10.3	14.2	21.4
Others	56.6	56.6	494.2
<i>By main source of water supply for drinking and/or cooking</i>	8,607.2	11,407.2	15,278.8
Community water system			
Own use faucet	1,423.6	2,572.3	4,177.7
Shared faucet	913.1	2,169.7	2,950.9
Tubed or piped deep well			
Own use	673.2	967.4	1,389.8
Shared	706.9	1,696.1	2,406.2
Tubed or piped shallow well	1,129.1	920.1	1,098.6
Dug well	1,104.4	1,566.2	1,209.3
Spring, lake, river, rain	1,124.6	1,313.9	1,350.7
Peddler	...	201.2	348.6
Bottled water	...	...	55.2
Others	1,532.3	...	291.7
<i>By kind of toilet facility</i>	8,607.2	11,407.2	15,278.8
Water-sealed, sewer/septic tank			
Used exclusively by household	1,748.0	3,916.6	6,416.9
Shared with other households	531.3	942.4	1,286.1
Water-sealed, other depository			
Used exclusively by household	1,360.2	1,235.0	2,523.6
Shared with other households	549.2	533.5	941.4
Closed pit	1,440.2	1,082.8	1,356.0
Open pit	1,274.2	1,639.1	1,152.8
Others	153.9	227.7	272.8
None	1,550.2	1,830.1	1,329.1
<i>By presence of household conveniences</i>	8,607.2	11,407.2	15,278.8
Radio or cassette	5,615.8	7,577.8	11,490.7
Television	1,392.0	3,734.2	8,057.0
Refrigerator or freezer	1,114.4	2,366.1	5,020.0
Video cassette/recorder	...	...	3,163.4
Telephone or cellphone	485.0	406.0	2,164.5
Washing machine	3,120.7
Motorized vehicle	...	900.3	1,866.2

Continued

**CONSTRUCTION
AND HOUSING**

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Occupied housing units (Th)	1980	1990	2000
<i>By usual manner of garbage disposal</i>			
...	...	11,407.2	15,278.8
Picked up by garbage truck	...	1,799.7	4,959.0
Dumping in individual pit	...	1,533.1	1,580.9
Burning	...	6,228.3	7,037.6
Composting	...	384.1	601.2
Burying	...	409.5	468.4
Feeding to animals	...	789.3	520.6
Others	...	263.2	111.2
<i>By construction materials</i>			
	1990	2000	2007
<i>of outer walls and roof</i>	11,018.2	14,891.1	18,162.5
Galvanized iron/aluminum	5,543.8	10,066.7	13,626.6
Tile/concrete/clay tile	132.1	138.1	191.7
Half-galvanized iron/ half-concrete	358.9	689.2	885.6
Wood	269.8	306.1	278.2
Nipa/cogon/anhaw	4,512.2	3,315.4	2,955.2
Makeshift salvaged/ improvised materials	110.1	107.8	62.3
Asbestos/others	90.1	57.3	49.4
Not reported	1.2	210.5	113.5
Pag-ibig Expanded Housing	2007	2008	2009
Loan Program			
Housing loans granted (MP)	23,665.2	34,028.5	22.59B
Number of units	47,367	62,507	46,155
Government housing projects			
Total			
Social security units	122,216	135,393	126,808
Amount (M)	41,847.4	56,825.5	65,486.1
<i>National Housing Authority</i>			
Social security units	41,528	47,112	29,413
Amount (M)	3,517.7	5,345.0	2,279.0
<i>National Home Mortgage</i>			
Finance Corporation			
Social security units	11,822	9,169	10,022
Amount (M)	626.0	513.0	561.1

Continued

Government housing projects	2007	2008	2009
<i>Home Development Mutual Fund</i>			
Social security units	47,367	62,507	74,973
Amount (M)	23,665.2	34,028.5	45,702.0
<i>Home Guaranty Corporation</i>			
Social security units	21,499	16,605	12,400
Amount (M)	14,038.5	16,939.0	16,944.0
Gross value added in ownership	2008	2009	2010
of dwellings and real estate			
<i>At current prices (MP)</i>			
Real estate	413,108	426,150	461,935
Ownership of dwellings	94,942	89,999	109,334
	318,166	336,151	352,600
<i>At constant 1985 prices (MP)</i>			
Real estate	66,922	66,746	71,311
Ownership of dwellings	19,447	17,873	20,928
	47,475	48,873	50,383
<i>Implicit price index (1985=100)</i>			
Real estate	617.3	638.5	647.8
Ownership of dwellings	488.1	503.5	522.4
	670.2	687.8	699.8
Real estate, renting, and owner-	2006^a	2008	2009^b
ship of dwelling establishments			
<i>With ATE of 20 and over</i>			
Number	1,768	2,078	2,596
Total employment	412,432	562,989	616,518
Paid employees	411,572	562,176	613,709
Unpaid workers	860	813	2,809
Total compensation (MP)	76,371.0	131,504.7	147,121.9
Total revenue (MP)	219,829.8	375,483.0	526,141.8
Total cost (MP)	96,418.9	198,464.4	70,677.2
Value added (MP)	138,150.4	219,990.5	293,702.3
Gross additions to fixed			
assets (MP)	11,795.4	17,380.8	22,525.2
Change in inventories (MP)	(2,564.8)	8,757.0	1,068.6
Subsidies (MP)	314.8	470.7	535.7

Continued

**CONSTRUCTION
AND HOUSING**

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Real estate, renting, and owner- ship of dwelling establishments	<i>Concluded</i>		
	<u>2006^a</u>	<u>2008^b</u>	<u>2009^c</u>
<i>With ATE of less than 20</i>			
Number	11,431	10,205	...
Total employment	69,191	66,123	...
Paid employees	63,824	62,033	...
Unpaid workers	5,367	4,090	...
Total compensation (MP)	8,837.3	11,041.6	...
Total revenue (MP)	51,385.6	63,973.8	...
Total cost (MP)	33,511.6	40,769.9	...
Value added (MP)	23,485.6	25,877.9	...
Gross additions to fixed assets (MP)	1,983.7	1,243.1	...
Change in inventories (MP)	73.4	(5,826.0)	...
Subsidies (MP)	16.6	11.4	...

^a Preliminary

^a CPBI

^b ASPBI

Sources: NSO, NSCB, Pag-ibig, NHA, NHMFC, HDMF, HGC,
and HUDCC

CRIME AND DELINQUENCY

Reported crimes	2009	2010	2011^a
Total	502,665	324,083	129,888
<i>Solved</i>	66,391	61,261	34,785
<i>Efficiency rate (%)</i>	13.21	18.90	26.78
Index crimes	301,703	204,979	82,520
Crimes against persons	143,420	86,036	32,015
Murder	9,348	8,897	4,309
Homicide	4,947	3,726	1,857
Physical injury	123,312	68,538	23,372
Rape	5,813	4,875	2,477
Crimes against property	158,283	118,943	50,505
Robbery	45,240	36,121	15,676
Theft	101,554	72,947	30,145
<i>Solved</i>	36,277	30,718	16,562
<i>Efficiency rate (%)</i>	12.0	15.0	20.1
Nonindex crimes	200,962	119,104	47,368
<i>Solved</i>	30,114	30,543	18,223
<i>Efficiency rate (%)</i>	15.0	26.64	38.47
Crime rate (per 100,000 population)	2008	2009	2010
Philippines	66	499	319
Index	37	199	202
Nonindex	29	198	117
Causes of traffic accidents	2007	2008	2009
Total	12,223	14,589	19,841
Driver's error	3,021	4,323	...
Mechanical defect	2,075	1,904	2,706
Over speeding	1,287	2,107	3,078
Bad overtaking	888	1,048	3,259
Road defect/under repair	1,149	1,414	1,899
Self accidents	675	924	...
Hit and run	777	765	1,066
Bad turning	646	622	2,755
Over loading	515	903	1,750
Drunk driving	319	201	735
Using cellular phone			
while driving	222	70	491
Others	649	308	2,102
Causes of fire incidents	2009^b	2010	2011^b
Total	8,271	10,773	5,094
Electrical connections	2,520	2,723	1,426
Open flame due to torch or <i>sub</i>	395	618	464

Continued

**CRIME
AND DELINQUENCY**

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Causes of fire incidents-<i>con't.</i>	<u>2009</u>	<u>2010</u>	<u>2011^b</u>
Open flame due to unattended cooking or stove	574	753	306
Open flame due to unattended lighted candle or <i>gasera</i>	411	425	286
Electrical appliances	353	369	201
Lighted cigarette butt	561	949	474
Spontaneous combustion	194	182	136
Lighted matchstick or lighter	194	276	134
Liquefied petroleum gas explosion due to direct flame contact or static electricity	126	80	13
Electrical machinery	99	82	37
Incendiary device/mechanism or ignited flammable liquids	85	64	43
Pyrotechnics	44	50	28
Chemicals	66	82	28
Bomb explosion	19	8	2
Lightning	4	9	13
Others	1,313	2,464	485
Under investigation	1,313	1,639	985
Other statistics	<u>2007</u>	<u>2008</u>	<u>2009</u>
Policeman to population ratio	1:738	1:737	1:739
Fireman to population ratio	1:6,106	1:5,702	1:5,869
Reported cases of violence against women	6,679	7,456	10,482
Reported crimes against children	6,688	8,588	9,787
Reported cases of drug/substance abuse in rehabilitation centers	4,278	3,526	2,961
Jail population	60,205	61,370	58,711
Kidnap for ransom incidents	28	44	49
Bank robbery incidence	25	16	...
Incidence of alleged human rights violations	814	800	324 ^a
Carnapping incidents	1,508	450	8,822
Highway robbery	73	45	...

Note: In 2009 PNP has implemented a new crime reporting system, hence crime statistics in 2009 cannot be compared with those crime data obtained during the previous years as the parameters are no longer the same.

^a As of June

^b As of first semester

Sources: PNP, DND, CHR, BFP, and Bureau of Corrections

	<u>1995</u>	<u>2000</u>	<u>2007</u>
	<i>(Sept. 1)</i>	<i>(May 1)</i>	<i>(Aug. 1)</i>
Total population	68,616,536	76,504,077	88,548,366
Male	34,584,170	38,524,266	...
Female	34,032,366	37,979,811	...
Household population	68,431,213	76,332,470	88,304,615
Male	34,462,837	38,416,929	44,583,853
Female	33,968,376	37,915,541	43,720,762
Institutional population	185,323	171,607	...
Male	121,333	107,337	...
Female	63,990	64,270	...
Population density (persons/km²) (Land area: 300,000 km ²)	201	225	295
Annual average population growth rate (%)	<u>1990-95</u>	<u>1995-2000</u>	<u>2000-2007</u>
	2.32	2.36	2.04
Average household size	<u>1995</u>	<u>2000</u>	<u>2007</u>
	5.0	5.0	4.8
Population distribution (%)			
Urban	...	48.03	...
Rural	...	51.97	...
Sex ratio (males/100 females)	101.6	101.4	102.0
Age distribution (%)			
Children (0-14 years)	38.4	37.0	35.5
Working age (15-64 years)	58.1	59.2	60.3
Elderly (65 years and over)	3.5	3.8	4.1
Voting population (18 years and over)	54.6	56.6	57.9
Dependency ratio (%)			
Total	72.2	69.0	66.0
Youth	66.1	62.6	59.0
Old	6.1	6.5	7.0
Projected population (Th)¹	<u>2008</u>	<u>2009</u>	<u>2010</u>
Total	90,457.2	92,226.6	94,013.2
Male	45,483.1	46,368.9	47,263.6
Female	44,974.1	45,857.7	46,749.6

Continued

DEMOGRAPHY

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Projected population (Th)¹	2020	2025	2030
0 - 4 years old	11,546.1	11,512.7	11,374.3
0 - 14 years old	33,834.5	34,383.2	34,386.7
15-59 years old	68,208.2	73,919.3	79,395.4
60 years old and over	9,741.9	11,922.0	14,327.9
Female 15-49 years old	29,100.7	31,335.4	33,255.6
Age-specific and total fertility rate (TFR)	1998^a	2003^b	2006^c
rate (TFR)	3.7	3.5	3.2
15-19 years	46	53	38
20-24 years	177	178	149
25-29 years	210	191	171
30-34 years	155	142	137
35-39 years	111	95	93
40-44 years	40	43	37
45-49 years	7	5	6
Other demographic indicators¹	2010-2015	2015-2020	2015-2025
Projected average annual population growth rate	1.82	1.64	1.46
Projected total fertility rate	2.96	2.76	2.57
Crude birth rate ²	24.03	22.20	20.33
Crude death rate ²	5.85	5.77	5.78
Crude rate of natural increase ²	18.18	16.43	14.55
Household population	1995	2000	2007
<i>By marital status (10 years old and over)</i>			
Single	50,358,679	57,139,794	67,113,706
Married	22,994,722	25,079,211	29,724,942
Widowed	24,129,672	26,088,223	30,429,249
Divorced/separated	1,943,190	2,353,171	2,906,524
Others/Common Law/ Live-in	332,729	558,023	784,808
Unknown	887,399	2,438,867	2,989,584
	70,967	622,299	278,599
<i>By religious affiliation</i>	1990	1995	2000
Roman Catholic	60,561,106	...	76,332,470
Islam	50,217,801	...	61,862,898
	2,769,643	...	3,862,409

Continued

Household population	1990	1995	2000
<i>By religious affiliation</i>			
Evangelicals	423,151	...	2,152,786
Iglesia ni Cristo	1,414,393	...	1,762,845
Aglipayan	1,590,208	...	1,508,662
Seventh Day Adventist	384,423	...	609,570
United Church of Christ in the Philippines	902,446	...	416,681
Jehova's Witness	278,472	...	380,059
Others	2,578,579	...	3,776,560
<i>By ethnicity/mother tongue</i>			
Tagalog	60,559,116	68,431,123	76,332,470
Cebuano	16,911,871	20,043,476	21,485,927
Ilocano	14,713,220	14,486,869	10,030,667
Bisaya/Binisaya	5,923,511	6,370,938	6,920,760
Hiligaynon/Ilongo	139,198	...	5,778,435
Bikol/Bicol	5,656,103	6,234,075	5,773,135
Waray	3,519,236	3,893,731	4,583,034
Other foreign languages/dialects	2,437,688	2,607,226	2,567,558
Other local languages/dialects	4,184	61,588	19,964
Not reported	10,862,641	13,227,736	18,526,533
	391,464	1,505,485	646,457
	2008	2009	2010
Stock estimate of overseas			
Filipinos³	8,187,710	8,579,378	9,452,984
Africa	54,554	64,736	74,483
Asia	3,346,973	3,490,392	4,083,306
Europe	693,079	722,427	663,889
Americas and trust territories	3,518,699	3,582,879	3,883,356
Oceania	312,792	388,520	400,800
Sea-based workers	261,614	330,424	347,150
Registered Filipino emigrants			
	70,800	79,718	86,075
<i>By country of destination</i>			
United States of America	34,201	40,598	42,007
Canada	16,443	19,967	27,302
Japan	7,682	5,278	3,766
Australia	3,657	3,850	3,062

Continued

DEMOGRAPHY**27**

Registered Filipino emigrants	2008	2009	2010
<i><u>By country of destination</u></i>			
New Zealand	1,252	1,725	1,114
Italy	2,405	2,733	3,319
Spain	907	970	693
United Kingdom	552	646	817
South Korea	1,482	1,458	1,565
Germany	489	518	510
Other countries	1,730	1,975	1,920
<i><u>By sex</u></i>			
	70,800	79,718	86,075
Male	27,839	31,793	36,287
Female	42,961	47,925	49,788
<i><u>By age group</u></i>			
	70,800	79,718	86,075
14 years old and below	15,420	17,706	20,864
15-24 years old	14,959	16,153	17,071
25-34 years old	15,103	16,445	17,397
35-44 years old	10,163	11,482	13,436
45-54 years old	5,984	6,794	7,770
55-64 years old	5,323	6,436	5,808
65 years old and over	3,779	4,644	3,625
Not reported/No response	69	58	104
<i><u>By major occupational group</u></i>			
	70,800	79,718	86,075
Employed			
Professional, technical, and related workers	7,072	6,849	7,932
Managerial, executive, and administrative workers	1,553	2,001	2,603
Clerical workers	1,979	2,451	2,596
Sales workers	3,037	3,227	2,950
Service workers	1,188	1,600	1,688
Agriculture, animal husbandry, and forestry workers; fishermen	948	1,217	1,311
Production process, transport equipment operators, and laborers	2,188	2,801	2,889
Members of the Armed Forces	226	247	369

Continued

Concluded

Registered Filipino emigrants	2008	2009	2010
<i>By major occupational group</i>			
Unemployed			
Housewives	14,396	15,283	14,036
Retirees	3,322	3,821	3,315
Students	18,885	20,897	23,145
Minors (<i>below 7 years old</i>)	4,954	5,831	7,162
Out of school youth	299	380	457
No occupation reported	10,753	13,113	15,602
Number of Filipino spouses and other partners of foreign nationals	2008	2009	2010
	18,436	20,610	19,776
<i>By major country</i>			
United States of America	8,333	10,111	9,411
Japan	4,142	3,197	2,698
Australia	1,348	1,596	1,489
Canada	1,011	960	1,089
South Korea	809	1,551	1,694
United Kingdom	500	556	702
Germany	417	471	521
Norway	253	275	209
Sweden	256	343	306
Taiwan	195	261	247
Other countries	1,172	1,289	1,410

Notes:

Details may not add up to totals due to rounding.

¹ Projection based on the 2000 Census of Population and Housing (medium assumption)

² Per thousand midyear population

³ Includes permanent, temporary, and irregular Filipino immigrants

^a 1998 National Demographic and Health Survey

^b 2003 National Demographic and Health Survey

^c 2006 Family Planning Survey

Sources: NSO, CFO, and POEA

**DOMESTIC TRADE
AND SERVICES**

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Commodity flow	2009	2010	2011^a
<i>By mode of transport</i>			
Water			
Quantity (Th Tons)	19,355.2	17,305.3	8,198.1
Value (MP)	464,229.3	407,891.4	234,091.4
Air			
Quantity (Th Tons)	41.7	43.3	18.7
Value (MP)	3,429.0	3,300.2	1,418.4
Rail			
Quantity (Th Tons)	-	-	-
Value (MP)	-	-	-
Gross value added in trade	2008	2009	2010
<i>At current prices (MP)</i>			
Wholesale	1,088,198	1,115,432	1,274,762
Retail	247,168	211,950	231,546
	841,030	903,482	1,043,216
<i>At constant 1985 prices (MP)</i>			
Wholesale	236,705	239,119	264,734
Retail	58,997	51,567	54,466
	177,708	187,552	210,269
<i>Implicit price index (1985=100)</i>			
Wholesale	459.7	466.5	481.5
Retail	419.0	411.0	425.1
	473.3	481.7	496.1
Wholesale and retail trade; repair of motor vehicles, motorcycles, and personal households goods establishments			
	2006^b	2008^c	2009^d
<i>With ATE of 20 and over</i>			
Number	4,476	4,179	4,885
Total employment	241,843	261,382	297,883
Paid employees	240,267	259,943	296,480
Unpaid workers	1,576	1,439	1,403
Total compensation (MP)	36,299.5	43,908.8	52,182.5
Total revenue (MP)	1,019,866.1	1,291,686.8	1,372,345.3
Total cost (MP)	941,913.9	1,255,048.2	1,297,481.5
Value added (MP)	102,990.3	96,855.5	125,070.9
Gross addition to fixed assets (MP)	5,361.5	8,068.9	8,718.5
Change in inventories (MP)	9,870.8	34,638.6	17,832.2
Subsidies (MP)	136.5	2,003.6	22,375.9

Continued

Wholesale and retail trade

establishments	2005	2006^b	2008^c
<i>With ATE of less than 20</i>			
Number	360,112	49,736	50,184
Total employment	1,457,847	330,607	336,801
Paid employees	1,036,769	298,781	314,847
Unpaid workers	421,078	31,826	21,954
Total compensation (MP)	58,550.0	25,326.7	28,436.9
Total revenue (MP)	804,962.5	567,035.2	647,395.7
Total cost (MP)	707,846.6	515,252.3	586,952.7
Value added (MP)	127,276.6	70,716.8	83,405.2
Gross addition to fixed assets (MP)	7,913.3	3,025.4	4,017.3
Change in inventories (MP)	12,182.1	7,697.7	10,665.9
Subsidies (MP)	-	2.3	-
	2008	2009	2010

Gross value added in other services

<i>At current prices (MP)</i>	1,544,108	1,722,333	1,906,196
Government	507,191	574,442	635,229
Private	1,036,916	1,147,890	1,270,967
Educational	178,154	187,796	196,945
Medical and health	116,557	126,099	136,459
Business	302,342	357,751	404,993
Recreational	81,172	92,806	122,662
Personal	214,256	228,691	236,221
Hotel and restaurant	129,992	138,745	155,535
Others	14,442	16,002	18,153
<i>At constant 1985 prices (MP)</i>	180,379	191,786	204,316
Government	58,355	61,926	62,994
Private	122,024	129,860	141,322
Educational	9,945	9,998	10,082
Medical and health	17,513	18,001	18,780
Business	29,682	33,733	37,022
Recreational	15,355	16,932	22,071
Personal	28,285	29,323	29,524
Hotel and restaurant	18,122	18,619	20,305
Others	3,121	3,254	3,537
<i>Implicit price index (1985=100)</i>	856.04	898.05	933.00
Government	869.15	927.63	1,008.40
Private	849.76	883.94	899.30
Educational	1,791.39	1,878.30	1,953.40
Medical and health	665.54	700.52	726.60
Business	1,018.59	1,060.52	1,093.90

Continued

**DOMESTIC TRADE
AND SERVICES**

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Concluded

Gross value added in

other services	2008	2009	2010
<i>Implicit price index (1985=100)</i>			
Recreational	528.63	548.12	555.70
Personal	757.48	779.91	800.10
Hotel and restaurant	717.32	745.18	766.00
Others	462.71	491.76	513.20

**Other community, social,
and personal services**

establishments	2006^b	2008^c	2009^a
<i>With ATE of 20 and over</i>			
Number	550	560	559
Total employment	45,716	47,223	49,937
Paid employees	44,767	46,039	48,044
Unpaid workers	949	1,184	1,893
Total compensation (MP)	9,790.0	13,835.7	17,396.6
Total revenue (MP)	68,754.4	89,429.4	112,363.8
Total cost (MP)	40,155.2	49,255.1	54,072.3
Value added (MP)	34,992.9	51,505.3	68,051.3
Gross addition to fixed assets (MP)	2,043.9	9,385.3	5,784.2
Change in inventories (MP)	(63.5)	417.4	82.7
Subsidies (MP)	248.7	543.5	121.4
<i>With ATE of less than 20</i>			
Number	5,482	4,937	...
Total employment	36,759	33,086	...
Paid employees	32,419	29,069	...
Unpaid workers	4,340	4,017	...
Total compensation (MP)	2,295.2	2,387.8	...
Total revenue (MP)	9,467.2	10,214.7	...
Total cost (MP)	6,314.0	7,271.5	...
Value added (MP)	4,044.6	4,051.2	...
Gross addition to fixed assets (MP)	212.1	385.6	...
Change in inventories (MP)	20.8	90.2	...
Subsidies (MP)	2.6	0.6	...

^a As of second quarter

^b CPBI

^c ASPBI

Sources: NSO and NSCB

Household population	1995	2000	2007
<i>By highest educational attainment</i>			
<i>(5 years old and over)</i>	59,071,714	66,666,156	77,731,234
No grade completed	4,394,719	3,962,330	5,101,355
Pre-school	1,931,882	1,542,884	2,084,579
Elementary	25,620,407	27,924,770	28,560,500
High school	16,448,857	18,903,125	25,231,430
Post-secondary	1,340,813	2,561,983	2,349,365
College undergraduate	4,071,236	6,685,949	6,185,802
Academic degree holder	4,380,472	2,876,616	6,697,282
Post-baccalaureate	114,839	267,713	122,777
Not stated	768,489	1,940,786	1,398,144
Schools	SY '07-'08	SY '08-'09	SY '09-'10
Elementary	44,140	44,691	44,846
Public	37,476	37,607	37,762
Private	6,664	7,084	7,084
Secondary	9,599	10,066	10,384
Public	5,207	5,359	5,677
Private	4,392	4,707	4,707
Tertiary	...	...	...
Public	...	...	...
Private	...	...	...
Barangays without public elementary schools	4	-	-
Municipalities without public high schools	4	2	2
Preschool, elementary, and secondary enrolment (Th)			
Preschool	1,002,223	1,175,499	1,474,644
Public ¹	591,445	746,443	1,054,200
Private ²	410,778	429,056	420,444
Elementary	13,411,286	13,686,643	13,934,172
Public ¹	12,318,505	12,574,506	12,799,950
Private ²	1,092,781	1,112,137	1,134,222
Secondary	6,506,176	6,763,858	6,806,079
Public ¹	5,173,330	5,421,562	5,465,623
Private ²	1,332,846	1,342,296	1,340,456

Continued

**EDUCATION
AND LITERACY**

33

Tertiary enrolment	<u>AY '10-11^a</u>	<u>AY '11-12^a</u>	<u>AY '12-13^a</u>
<i>By discipline group</i>	2,635,007	2,660,963	2,689,808
Agricultural, forestry, fisheries, and veterinary medicine	72,051	70,507	68,067
Architectural and town planning	21,603	21,417	21,039
Business administration and related courses	634,073	639,016	643,959
Education and teacher training	383,290	374,717	368,234
Engineering and technology	327,568	325,443	332,404
Fine and applied arts	15,558	16,229	16,899
General	32,816	29,275	27,840
Home economics	3,948	3,588	3,228
Humanities	28,779	29,032	29,286
Information Technology	317,728	327,538	337,348
Law and jurisprudence	19,066	18,962	18,894
Maritime	78,307	76,079	74,216
Mass communication and documentation	30,629	31,038	31,446
Mathematics and computer science	12,557	12,440	12,464
Medical and allied sciences	395,597	420,979	446,677
Natural sciences	25,550	25,184	24,657
Religion and theology	7,218	7,101	6,984
Service trades	30,540	32,507	34,474
Social and behavioral sciences	72,872	73,171	73,470
Trade, craft, and industrial courses	7,517	7,850	8,182
Other disciplines	117,740	118,890	120,040
Tertiary education graduates	<u>AY '09-10^a</u>	<u>AY '10-11^a</u>	<u>AY '11-12^a</u>
<i>By discipline group</i>	425,171	431,592	437,197
Agricultural, forestry, fisheries, and veterinary medicine	12,647	12,588	12,505
Architectural and town planning	2,692	2,708	2,666
Business administration and related courses	102,399	101,937	101,098
Education and teacher training	69,895	69,734	68,865
Engineering and technology	47,844	48,451	48,729

Continued

**EDUCATION
AND LITERACY**

Tertiary education graduates	AY '09-10^a	AY '10-11^a	AY '11-12^a
<i>By discipline group</i>			
Fine and applied arts	2,209	2,308	2,406
General	3,226	3,002	2,967
Home economics	1,043	1,053	1,050
Humanities	4,705	4,757	4,744
Information Technology	43,328	44,609	45,815
Law and jurisprudence	3,326	3,420	3,514
Maritime	11,960	11,655	11,463
Mass communication and documentation	4,906	4,880	4,789
Mathematics and computer science	2,019	2,037	2,132
Medical and allied sciences	70,755	75,584	8,140
Natural sciences	4,270	4,215	4,133
Religion and theology	1,389	1,406	1,424
Service trades	2,762	2,817	2,872
Social and behavioral sciences	13,112	13,080	12,968
Trade, craft, and industrial courses	1,887	1,943	1,998
Other disciplines	18,797	19,408	20,019
Technical-Vocational	AY '06-07	SY '07-'08	SY '08-'09
Education and Training			
Enrolment (<i>Th</i>)	2,142	2,014	1,982
Graduates (<i>Th</i>)	1,702	1,813	1,904
Nonformal education	2002	2003	2004
Completers	136,587	...	39,295
Functional education	2001	2002	2004
Enrolees	175,551	149,766	52,880
Completers	154,996	136,587	39,295
Teachers³	SY '07-'08	SY '08-'09	SY '09-'10
Elementary	397,468	405,588	410,386
Public	348,028	353,280	358,078
Private	49,440	52,308	52,308

Continued

**EDUCATION
AND LITERACY**

35

	<u>SY '07-'08</u>	<u>SY '08-'09</u>	<u>SY '09-'10</u>
Secondary	184,883	193,224	197,684
Public	131,865	138,058	142,518
Private	53,018	55,166	55,166
Teacher-pupil ratio⁴	1:35	1:36	1:36
Teacher-student ratio⁵	1:39	1:39	1:38
Performance indicators	<u>SY '07-'08</u>	<u>SY '08-'09</u>	<u>SY '09-'10</u>
Elementary (%)			
Gross enrolment rate ⁶	102.03	102.05	100.83
Participation (or net enrolment) rate ⁶	84.84	85.12	85.01
Cohort survival rate	75.26	75.39	74.38
Completion rate	73.06	73.28	72.18
Dropout (or school leavers) rate	5.99	6.02	6.28
Transition rate ⁷	96.97	97.05	96.99
Secondary (%)			
Gross enrolment rate ⁶	81.40	82.92	82.15
Participation (or net enrolment) rate ⁶	60.26 ⁷	60.74	62.38
Cohort survival rate	79.91	79.73	78.50
Completion rate	75.37	75.24	73.74
Dropout (or school leavers) rate	7.45	7.45	7.95
Transition rate ⁸	99.32	98.45	99.79
Achievement rate	<u>2007-2008</u>	<u>2008-2009</u>	<u>2009-2010</u>
<i>(Mean percentage score)</i>			
Elementary ⁹	64.81	65.55	68.01
Mathematics	63.89	67.37	63.26
Science	57.90	58.86	63.14
English	61.62	61.81	67.81
Hekasi	67.44	67.84	70.88
Filipino	73.18	71.90	74.98
Secondary ¹⁰	49.26	46.71	45.56
Mathematics	42.85	38.03	39.64
Science	46.71	42.11	43.80

Continued

Achievement rate-con't.	2007-2008	2008-2009	2009-2010
Secondary ¹⁰			
English	53.46	52.90	46.95
Filipino	47.64	51.05	58.08
Araling Panlipunan	55.63	49.44	39.32
Simple literacy rate (%)¹¹	2000	2003	2008
(10 years old and over)	92.3	93.4	95.6
Male	92.1	92.6	95.1
Female	92.5	94.3	96.1
Functional literacy rate (%)¹²	1994	2003	2008
(10-64 years old)	83.8	84.1	86.4
Male	81.7	81.9	84.2
Female	85.9	86.3	88.7
Private education establishments	2006^b	2008^c	2009^d
<i>With ATE of 20 and over</i>			
Number	2,542	2,872	3,014
Total employment	211,788	218,230	234,637
Paid employees	208,742	215,067	231,565
Unpaid workers	3,046	3,163	3,072
Total compensation (MP)	39,957.6	44,867.8	49,951.1
Total revenue (MP)	84,433.8	99,864.1	108,733.0
Total cost (MP)	33,364.3	38,665.2	41,831.1
Value added (MP)	60,691.6	70,895.6	74,796.3
Gross addition to fixed assets (MP)	9,059.7	9,928.4	11,629.2
Change in inventories (MP)	82.7	36.5	39.1
Subsidies (MP)	274.8	686.8	620.1
<i>With ATE of less than 20</i>			
Number	5,363	6,169	...
Total employment	53,488	70,097	...
Paid employees	49,633	64,782	...
Unpaid workers	3,855	5,315	...
Total compensation (MP)	3,835.8	5,739.5	...
Total revenue (MP)	8,904.3	13,211.4	...

Continued

EDUCATION AND LITERACY

37

Concluded

Private education

Establishments-con't.	2006^b	2008^c	2009^p
<i>With ATE of less than 20</i>			
Total cost (MP)	4,251.7	5,361.9	...
Value added (MP)	5,504.0	8,961.7	...
Gross addition to fixed assets (MP)	385.5	1,120.4	...
Change in inventories (MP)	15.6	23.0	...
Subsidies (MP)	-	330.0	...

Notes:

^p Preliminary

r revised

^a Projection

^b CPBI

^c ASPBI

¹ Excludes enrolment in state universities and colleges (SUCs)

² Based on consolidated reports submitted by Regional Offices.

³ Excluding teachers in laboratory schools of SUCs.

⁴ For public elementary schools only.

⁵ For public secondary schools only.

⁶ The official school-age population for elementary and secondary are 6-11 years and 12-15 years, respectively. The population used in computing the gross and net enrolment rates are based on the *2000 Census-based Population Projections*

⁷ From primary (Grade IV) to intermediate (Grade VI)

⁸ From elementary (Grade VI) to secondary level (Year I new entrants)

⁹ For Grade VI

¹⁰ For 4th Year in SY's 2004-2005 to 2005-2006 and 2nd year for SY 2006-2007 and SY 2007-2008

¹¹ Basic reading and writing skills.

¹² Basic reading, writing, and numeracy skills.

Sources: DepEd, CHED, TESDA, NSO-*Census of Population and Housing, and Functional Literacy, Education, and Mass Media Survey*

	<u>2007</u>	<u>2008</u>	<u>2009</u>
Energy consumption by sector			
<i>(In KTOE)</i>			
Total	23,350	23,176	23,526
Industry	5,640	6,171	5,768
Transport	9,089	8,456	8,906
Residential	6,293	6,142	6,117
Commercial	1,988	2,041	2,404
Agriculture	340	366	330
Petroleum products consumption			
by sector (In MB)			
	95,833	91,061	95,477
Petroleum products consumption			
by type (In MB)			
	96,477	91,654	96,253
Premium gasoline	18,184	17,437	19,003
Regular gasoline	4,815	4,183	4,290
Diesel	38,946	38,187	40,587
LPG	11,634	11,510	12,557
Kerosene	1,573	1,265	1,252
Av turbo	8,855	8,850	9,456
Av gas	31	33	31
Fuel oil	11,795	9,597	8,300
Others ¹	644	593	776
Coal consumption by major			
type of uses			
<i>(MMT@10,000 BTU/LB)</i>			
Power generation	10,215	12,043	11,494
Cement	7,347	8,447	8,416
Industrial/Direct uses ²	2,240	3,012	2,450
	628	583	628
	<u>2008</u>	<u>2009</u>	<u>2010</u>
Electricity consumption by sector			
<i>(In GWh)</i>			
	60,821	61,934	67,743
Total electricity sales			
<i>(In GWh)</i>			
	49,206	50,868	55,266

Continued

**ENERGY, GAS,
AND WATER**

39

Status of energization	2008	2009	2010
<i>(Electric cooperatives)</i>			
Municipalities/Cities			
Coverage	1,472	1,475	1,475
Barangays			
Coverage	36,030	36,030	36,030
Energized	35,158	35,860	35,670
Connections (Th)			
Potential	11,582	11,664	11,772
Energized	8,114	8,463	8,859
Petroleum products importation	2007	2008	2009
(MB)	45,712	48,307	57,829
Crude oil importation			
(MMBLS)	74.2	69.1	50.1
Coal importation			
(MMT)	7,728.6	9,077.8	7,366.7
	2008	2009	2010
Gross value added in electricity, gas, and water			
<i>At current prices (MP)</i>			
Electricity and gas	235,617	242,535	282,184
Water	194,115	195,040	226,970
	41,502	47,495	55,214
<i>At constant 1985 prices (MP)</i>			
Electricity and gas	45,869	44,544	48,348
Water	42,944	41,445	45,101
	2,925	3,099	3,247
<i>Implicit price index (1985=100)</i>			
Electricity and gas	513.7	544.5	583.7
Water	452.0	470.6	503.2
	1,418.7	1,532.5	1,700.4

Continued

Electricity, gas, and water establishments	2006 ^a	Concluded	
		2008 ^b	2009 ^p
<i>With ATE of 20 and over</i>			
Number	466	436	442
Total employment	62,867	66,850	67,512
Paid employees	62,867	66,850	67,512
Unpaid workers	-	-	-
Total compensation (MP)	20,587.2	28,342.3	31,160.7
Total revenue (MP)	533,876.3	772,046.0	803,484.2
Total cost (MP)	403,278.4	581,285.3	539,855.6
Value added (MP)	174,103.2	249,546.5	321,759.1
Gross addition to fixed assets (MP)	18,087.4	21,246.0	22,940.3
Change in inventories (MP)	1,700.1	2,294.7	2,306.0
Subsidies (MP)	4,524.7	2,845.1	2,341.6
<i>With ATE of less than 20</i>			
Number	528	429	...
Total employment	4,619	3,917	...
Paid employees	4,619	3,917	...
Unpaid workers	-	-	...
Total compensation (MP)	719.0	570	...
Total revenue (MP)	4,802.8	3,021.9	...
Total cost (MP)	3,478.9	2,144.0	...
Value added (MP)	1,873.8	1,504.3	...
Gross addition to fixed assets (MP)	149.9	115.4	...
Change in inventories (MP)	97.4	12.6	...
Subsidies (MP)	1,121.9	104.2	...

^p Preliminary

^a CPBI

^b ASPBI

¹ Includes asphalts, solvents, napha/reformate, condensate

² Non-energy use as raw materials

Sources: DOE, MERALCO, NPC, and NEA.

FISHERY**41**

Production	2008	2009	2010
Quantity (<i>Th MT</i>)	4,966.9	5,079.9	5,159.5
Aquaculture	2,407.7	2,477.4	2,546.0
Commercial	1,226.2	1,253.9	1,242.1
Municipal	1,333.0	1,348.6	1,371.4
Value (<i>MP</i>)	215,813.5	215,582.2	221,050.8
Aquaculture	81,669.5	81,493.4	82,857.5
Commercial	63,170.1	58,705.0	60,456.9
Municipal	70,973.9	75,383.8	77,736.5
Aquaculture fish production			
Quantity (<i>Th MT</i>)	2,407.7	2,477.4	2,546.0
Brackishwater/fishpond	303.2	302.9	302.7
Freshwater fishcage/pen	167.4	163.6	165.1
Freshwater fishpond	143.7	144.7	142.9
Marine fishpen/cage	83.6	80.6	88.8
Others	1,709.8	1,779.8	1,844.7
Oyster	20.2	19.9	22.5
Mussel	23.0	19.9	20.9
Seaweed	1,666.6	1,740.0	1,801.3
Value (<i>MP</i>)	81,669.5	81,493.4	82,857.5
Brackishwater/fishpond	39,492.6	41,722.7	40,958.2
Freshwater fishcage/pen	9,741.5	11,160.4	10,412.1
Freshwater fishpond	8,662.3	9,811.7	8,932.3
Marine fishpen/cage	10,621.3	8,381.3	10,040.2
Others	13,151.8	9,907.7	13,328.7
Oyster	121.9	134.6	158.2
Mussel	181.5	181.8	195.8
Seaweed	12,848.4	9,591.3	11,974.7
Foreign trade of fish, crustaceans, mollusks, and preparations thereof			
Gross weight (<i>M Kg</i>)	2008	2009	2010
Exports	91.2	84.6	178.3
Imports	167.1	254.3	104.0
Value (<i>FOB in M US\$</i>)			
Exports	308.2	268.0	338.1
Imports	105.5	146.0	120.8
Balance of trade	202.7	122.0	217.3
Fishing operators	1980	2002	
Commercial	2,115	7,146	
Municipal	581,670	1,483,445	

Continued

	<i>Concluded</i>		
Gross value added in fishery	2008	2009	2010
<i>At current prices (MP)</i>	170,400	170,330	174,883
<i>At constant 1985 prices (MP)</i>	61,792	63,202	64,316
<i>Implicit price index (1985=100)</i>	275.8	269.5	271.9
Contribution to total gross domestic product (%)	2005	2006	2007
<i>At current prices</i>	2.1	2.2	2.2
<i>At constant 1985 prices</i>	4.3	4.3	4.3
Fishery establishments	2006^a	2008^b	2009^b
<i>With ATE of 20 and over</i>			
Number	148	136	137
Total employment	18,878	17,390	19,257
Paid employees	18,643	17,140	19,027
Unpaid workers	235	250	230
Total compensation (MP)	1,765.3	2,052.6	2,375.1
Total revenue (MP)	10,819.2	13,018.0	13,966.6
Total cost (MP)	8,831.8	10,723.7	11,320.7
Value added (MP)	2,882.9	3,009.0	4,119.1
Gross addition to fixed assets (MP)	487.3	360.6	572.0
Change in inventories (MP)	52.6	32.1	50.7
Subsidies (MP)	0.3	3.9	0.8
<i>With ATE of less than 20</i>			
Number	284	182	...
Total employment	3,067	1,971	...
Paid employees	2,522	1,773	...
Unpaid workers	545	198	...
Total compensation (MP)	81.4	66.3	...
Total revenue (MP)	672.2	586.9	...
Total cost (MP)	546.2	520.1	...
Value added (MP)	204.6	16.6	...
Gross addition to fixed assets (MP)	25.8	(50.4)	...
Change in inventories (MP)	19.8	(97.3)	...
Subsidies (MP)	-	-	...

^a CPBI, Final results^b ASPBI

Sources: NSO-Census of Agriculture and Fisheries, NSCB, BAS, and BFAR.

FOREIGN TRADE

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	<u>2009</u>	<u>2010</u>	<u>2011^a</u>
Total trade (FOB in M US\$)	81,527.4	106,430.4	55,257.0
Exports	38,435.8	51,497.5	24,757.0
Imports	43,091.5	54,932.9	30,501.0
Balance of trade	(4,656)	(3,435.4)	(574.4)
Principal exports (M US \$)			
Electronic products ¹	22,182.5	31,079.5	12,638.2
Articles of apparel and clothing accessories ¹	1,525.0	1,701.5	917.0
Coconut oil ²	594.5	1,265.7	848.3
Woodcrafts and furniture	958.8	1,181.0	849.5
Ignition wiring sets and other wiring sets used in vehicles, aircrafts, and ships ¹	752.1	1,107.2	472.7
Cathodes and sections of cathodes, of refined copper	688.0	804.9	634.8
Other products manufactured from materials imported on consignment basis ³	668.0	776.8	250.0
Metal components	481.4	775.0	375.8
Petroleum products	293.0	335.1	415.5
Tuna ⁴	326.9	335.1	b/
Others	9,965.7	12,099.6	7,124.5
Principal imports (M US \$)			
Electronic products ¹	15,167.4	18,550.0	9,941.2
Mineral fuels, lubricants, and related materials	7,361.0	9,588.6	5,943.0
Transport equipment	2,259.6	3,475.2	1,440.7
Cereals and cereal preparations	1,887.4	2,224.7	713.7
Industrial machinery and equipment	1,755.8	2,510.5	1,425.5
Organic and inorganic chemicals	1,130.7	1,377.1	883.8
Iron and steel	920.2	1,227.4	658.0
Metalliferous ores and metal scrap	849.0	1,238.6	g/
Plastics in primary and non-primary forms	768.0	1,177.9	789.5
Telecommunication equipment and electrical machinery ⁵	749.0	1,007.3	592.8
Others	10,243.4	12,555.6	7,633.9

Continued

Top Philippine trading partners (M US \$)	2009	2010	2011*
Japan ⁶			
Exports	6,208.4	7,841.3	4,290.1
Imports	5,363.5	6,744.4	2,994.5
United States of America ⁷			
Exports	6,788.6	7,559.1	3,668.3
Imports	5,113.1	5,886.7	3,452.3
Singapore			
Exports	2,477.3	7,318.9	2,588.3
Imports	3,723.7	5,187.0	2,716.5
China, Peoples Republic of			
Exports	2,933.9	5,724.5	2,898.3
Imports	3,807.4	4,627.6	2,852.7
Republic of Korea			
Exports	1,828.2	2,243.1	1,153.4
Imports	3,005.4	3,832.9	2,322.6
Hong Kong			
Exports	3,213.3	4,335.7	2,037.7
Imports	1,457.1	1,469.7	716.6
Thailand			
Exports	1,236.1	1,782.6	1,020.8
Imports	2,451.3	3,870.8	1,826.7
Taiwan			
Exports	1,324.5	1,752.0	1,095.9
Imports	3,013.8	3,675.9	2,325.7
Malaysia ⁸			
Exports	1,359.9	1,396.5	568.7
Imports	1,402.5	2,514.7	1,406.5
Germany			
Exports	2,505.6	2,657.3	919.5
Imports	954.0	1,111.8	715.0
Major economic bloc (M US \$)			
APEC	63,575.3	86,447.7	44,965.5
Exports	28,909.1	42,057.4	20,551.0
Imports	34,666.1	44,390.3	24,414.5
Balance of trade	(5,757.0)	(2,332.9)	(3,863.4)

Continued

FOREIGN TRADE

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Major economic bloc (M US \$)	Concluded		
	2009	2010	2011 ^a
ASEAN	16,812.7	27,037.7	12,344.0
Exports	5,844.3	11,545.4	4,793.2
Imports	10,968.4	15,492.4	7,550.7
Balance of trade	(5,124.1)	(3,947.0)	(2,757.5)
EU	11,217.4	11,373.3	5,371.2
Exports	7,947.8	7,402.0	3,034.6
Imports	3,269.6	3,971.3	2,336.6
Balance of trade	4,678.2	3,430.7	698.0
Foreign trade by major island group (FOB value in M US\$)	2008	2009	2010
Luzon			
Exports	41,816.3	33,151.6	44,718.0
Imports	50,952.1	37,904.6	48,512.6
Visayas			
Exports	4,374.7	3,078.3	3,961.3
Imports	4,177.7	3,846.5	4,636.6
Mindanao			
Exports	2,886.5	2,205.9	2,818.2
Imports	1,616.3	1,340.4	1,783.7

Notes:

¹ Includes on consignment and not on consignment.

² Includes crude and refined.

³ Includes diamonds, precious and synthetic gemstones, machinery and equipments; prefabricated steel, structures manufactured on consignment basis.

⁴ Includes fresh, frozen, prepared or preserved in airtight containers.

⁵ Including telecommunications and sound recording and reproducing apparatus and equipment.

⁶ Includes Okinawa.

⁷ Includes Alaska and Hawaii.

⁸ Composed of Malaysia, Federal of, Sabah and Sarawak

^a First semester

^b Not principal exports.

^c Not principal imports.

Source: NSO, *Foreign Trade Statistics of the Philippines*

	<u>2007</u>	<u>2008</u>	<u>2009</u>
Status of land classification			
Total land area (M Ha)	30,000.0	30,000.0	30,000.0
Alienable and disposable	14,194.8	14,194.8	14,194.7
Forest land	15,805.3	15,805.3	15,805.3
Unclassified	755.0	755.0	755.0
Classified	15,050.3	15,050.3	15,050.3
Forest reserves	3,270.2	3,270.2	3,270.1
Timberlands	10,056.0	10,056.0	10,056.0
National parks	1,341.0	1,341.0	1,341.0
Military and naval reservations	126.1	126.1	126.1
Civil reservations	165.9	165.9	165.9
Fishponds	91.1	91.0	91.1
Area reforested (Ha)			
Total	27,837	43,609	54,792
Government	25,024	27,752	53,842
Private	2,813	15,857	950
Production (Th cu m)			
2008	2010	2011^a	
Log	815.0	504.6	213.9
Processed wood products			
Lumber	358.0	377.4	152.9
Veneer	101.0	221.2	17.8
Plywood	235.0	276.0	70.9
Gross value added in forestry			
2008	2009	2010	
<i>At current prices (MP)</i>	4,487	4,298	2,784
<i>At constant 1985 prices (MP)</i>	1,384	1,322	868
<i>Implicit price index (1985=100)</i>	324.3	325.2	320.9
Forestry establishments			
2005	2006^b	2008^c	
<i>With ATE of 20 and over</i>			
Number	5	6	6
Total employment	847	814	782
Paid employees	837	814	782
Unpaid workers	10	-	-

Continued

FORESTRY**47**

Forestry establishments	<i>Concluded</i>		
	2005	2006 ^b	2008 ^c
<i>With ATE of 20 and over</i>			
Total compensation (MP)	62.0	61.9	44.9
Total revenue (MP)	244.9	250.8	193.2
Total cost (MP)	177.3	146.0	126.3
Value added (MP)	89.7	166.0	81.6
Gross additions to fixed assets (MP)	24.9	24.4	14.1
Change in inventories (MP)	2.0	8.7	1.6
Subsidies (MP)	-	-	-
<i>With ATE of less than 20</i>			
Number	37	5	6
Total employment	118	31	65
Paid employees	69	31	53
Unpaid workers	49	-	12
Total compensation (MP)	1.6	3.5	5.6
Total revenue (MP)	4.8	3.4	11.0
Total cost (MP)	2.0	1.0	5.9
Value added (MP)	3.1	2.4	5.4
Gross additions to fixed assets (MP)	0.0	0.0	-
Change in inventories (MP)	(0.05)	(0.2)	(0.2)
Subsidies (MP)	-	-	0.3

^p Preliminary^a As of August^b CPBI^c ASPBI

Sources: NSO, 2006 Census of Philippine Business and Industry, NAMRIA, NSCB, FMB, *Philippine Forestry Statistics*

Projected life expectancy	2015-20	2020-25	2025-30
at birth (in years)¹			
Male	68.81	70.01	71.01
Female	74.34	75.54	76.54
Ten leading causes of death²	2007	2008	2009
Diseases of the heart	88,314	92,133	100,908
Cerebrovascular diseases	48,969	51,275	56,670
Malignant neoplasms	44,399	42,262	47,732
Pneumonia	35,509	39,707	42,642
Tuberculosis	23,994	24,569	25,470
Chronic lower respiratory diseases	21,149	21,859	22,755
Diabetes mellitus	21,015	22,778	22,345
Assault	12,558	12,477	12,227
Certain conditions originating in perinatal period	12,502	12,565	11,514
Nephritis, nephrotic syndrome, and nephrosis	12,231	12,538	13,799
All other causes	121,316	125,418	124,758
Leading causes of morbidity	2006	2007	2008
Pneumonia	670,231	605,471	780,199
Diarrheal diseases	572,259	539,701	434,445
Bronchitis	538,990	487,302	519,821
Hypertension	408,460	398,538	499,184
Influenza	339,881	349,609	362,304
Tuberculosis (all forms)	132,729	114,714	1,743,675
Diseases of the heart	38,482	31,331	32,541
Malaria	22,284	23,207	a
Chickenpox	18,326	23,090	25,677
Dengue fever	15,279	23,773	a
Leading causes of infant deaths²			
All causes	21,764	21,720	22,351
Bacterial sepsis of newborn	3,194	3,506	3,605
Respiratory distress of newborn	2,400	2,434	2,577
Pneumonia	1,947	2,075	2,348
Disorder related to short gestation and low birth weight, not elsewhere classified	1,608	1,816	1,541

Continued

**HEALTH
AND WELFARE****49**

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Leading causes of infant deaths²			
Congenital pneumonia	1,290	1,117	1,311
Congenital malformation of the heart	1,046	1,435	1,579
Neonatal aspiration syndromes	a	1,071	1,082
Other congenital malformations	1,046	960	933
Intrauterine hypoxia and birth asphyxia	1,005	1,008	892
Diarrhea and gastroenterities of presumed infectious origin	984	908	937
All other causes	5,736	5,390	5,546
Registered health professionals	<u>2009</u>	<u>2010</u>	<u>2011^b</u>
Dentist	546	493	175
Medical technologist	1,170	1,424	489
Midwife	5,162	3,510	1,181
Nurse	32,617	67,390	-
Nutritionist/dietitian	429	476	-
Optometrist	163	50	-
Pharmacist	1,364	1,350	1,290
Physician	2,763	2,218	655
Physical therapist	638	608	280
Occupational therapist	87	56	30
Radiologic technologist	732	775	489
X-ray technologist	64	69	25
	<u>2006</u>	<u>2007</u>	<u>2008</u>
Barangay health facilities	16,191	16,219	17,018
Total health expenditure	<u>2005^c</u>	<u>2006</u>	<u>2007</u>
At current prices (MP)	198,398	216,413	234,321
At constant 1985 prices (MP)	47,418	495,586	51,564
Per capita health expenditure (P)			
At current prices (MP)	2,327	2,488	2,642
At constant 1985 prices (MP)	556	570	581

Continued

	<u>2007</u>	<u>2008</u>	<u>2009</u>
Hospitals	1,781	1,784	1,795
Public	701	711	721
Private	1,080	1,073	1,074
Bed capacity	92,561	94,199	95,991
Public	47,141	47,889	48,349
Private	45,420	46,310	47,642
Bed-population ratio (per 10,000 population)	10.4	10.4	10.4
	<u>2006</u>	<u>2007</u>	<u>2008</u>
Contraceptive prevalence rate (%)³			
Any method	49.3	50.6	50.7
Modern method	36.0	35.9	34.0
Traditional method	13.2	14.8	16.7
No method	50.7	49.4	49.3
Household population	<u>1990</u>	<u>1995</u>	<u>2000</u>
<i>By type of disability</i>	636,999	919,292	942,098
Low vision	...	313,427	352,398
Oral defect/speech impairment	50,656	38,342	50,862
Partial blindness	63,276	79,193	76,731
Mentally ill	46,515	38,765	67,294
Mentally retarded	60,024	55,041	66,113
Quadriplegic	30,072	58,446	55,889
Hard of hearing	65,369	69,570	44,725
Others	321,087	266,508	228,086
Clients served by DSWD	<u>2008</u>	<u>2009</u>	<u>2010^c</u>
Families	1,758,815	2,971,982	245,195
Women	13,564	15,766	30,753
Children	56,092	44,442	90,874
Youth	12,470	6,479	3,602
Disabled	4,538	4,518	7,266
Older persons	5,557	8,077	4,327

Continued

HEALTH AND WELFARE

51

Membership, contributions, and social security benefits	<u>2007</u>	<u>2008</u>	<u>2009</u>
GSIS			
Membership (M)	1.36	1.50	1.50
Contributions (MP)	48,427	48,807	53,735
Benefits (MP)	34,496	36,857	39,701
SSS			
	<u>2008</u>	<u>2009</u>	<u>2010</u>
Membership (M)	28.59	29.07	29.65
Contributions (MP)	68,879	72,351	79,273
Benefits (MP)	67,917	72,050	77,174
HDMF (Pag-ibig Fund)			
Membership (M)	6.85	7.27	7.47
Contributions (MP)	15,107	16,517	17,362
Benefits (MP)	3,944	4,045	4,592
Health and social work establishments	<u>2006^c</u>	<u>2008^d</u>	<u>2009^p</u>
<i>With ATE of 20 and over</i>			
Number	625	657	718
Total employment	77,088	86,127	90,576
Paid employees	76,172	84,494	89,655
Unpaid workers	916	1,633	921
Total compensation (MP)	10,969.3	13,363.9	15,007.4
Total revenue (MP)	46,454.5	58,065.1	60,086.6
Total cost (MP)	29,159.5	39,959.7	38,841.0
Value added (MP)	22,261.5	24,606.3	27,093.6
Gross addition to fixed assets (MP)	3,521.4	5,019.4	6,193.7
Change in inventories (MP)	193.3	477.2	355.0
Subsidies (MP)	-	-	-
<i>With ATE of less than 20</i>			
Number	3,667	3,480	...
Total employment	21,699	21,949	...
Paid employees	19,414	19,553	...
Unpaid workers	2,285	2,396	...

Continued

Health and social work	Concluded		
	2006 ^c	2008 ^d	2009 ^e
Establishments – con't.			
<i>With ATE of less than 20</i>			
Total compensation (MP)	1,540.8	1,809.4	...
Total revenue (MP)	7,455.5	7,390.0	...
Total cost (MP)	5,573.1	5,044.5	...
Value added (MP)	2,695.8	3,242.9	...
Gross addition to fixed assets (MP)	498.9	443.0	...
Change in inventories (MP)	114.3	237.0	...
Subsidies (MP)	-	-	...

Notes:

¹ 2000 Census-based Population Projections

² Based on civil registration. Not adjusted for underregistration.

³ Based on currently married women 15-49 years.

^e Preliminary

^a Not leading cause of death.

^b As of second quarter

^c CPBI

^d ASPBI

Sources: NSO, Family Planning Survey, National Demographic and Health Survey, DOH, PRC, DSWD, GSIS, SSS, and HDMF

**INCOME
AND PRICES**

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Total	2003	2006	2009
<i>At current prices (BP)</i>			
Family income	2,437	3,006	3,804
Family expenditure	2,038	2,561	3,239
Family savings	399	445	565
<i>At constant prices (BP)</i>			
	<i>2000=100</i>	<i>2000=100</i>	<i>2000=100</i>
Family income	2,009	2,180	2,378
Family expenditure	1,681	1,857	2,024
Family savings	329	323	353
Annual average			
<i>At current prices (Th P)</i>			
Family income	148	173	206
Family expenditure	124	147	176
Family savings	24	26	31
<i>At constant prices (Th P)</i>			
	<i>2000=100</i>	<i>2000=100</i>	<i>2000=100</i>
Family income	122	125	129
Family expenditure	102	107	110
Family savings	20	19	19
Number of families (Th)	16,480	17,403	18,452
<i>By income class (%)</i>			
Under P 40,000	12.9	8.0	4.1
40,000 - 59,999	15.4	13.5	8.7
60,000 - 99,999	23.9	23.7	22.2
100,000 - 249,999	33.6	36.0	41.0
250,000 and over	14.2	18.8	23.9
Total family income (BP)	2,437	3,006	3,804
<i>By income class (%)</i>			
Under P 40,000	2.5	1.4	0.6
40,000 - 59,999	5.2	3.9	2.1
60,000 - 99,999	12.7	10.8	8.6
100,000 - 249,999	35.6	32.8	31.7
250,000 and over	44.0	51.1	56.9

Continued

	2003	2006	2009
Total family income (BP)	2,437	3,006	3,804
<i>By income decile (%)</i>	100.0	100.0	100.0
First decile	1.8	1.9	2.0
Second decile	2.9	2.9	3.1
Third decile	3.8	3.8	3.9
Fourth decile	4.7	4.7	4.8
Fifth decile	5.8	5.8	5.9
Sixth decile	7.2	7.2	7.3
Seventh decile	9.1	9.1	9.2
Eighth decile	11.9	11.9	11.9
Ninth decile	16.6	16.9	16.6
Tenth decile	36.3	36.0	35.3
Gini coefficient ratio	0.4605	0.4580	0.4484
Total family income (BP)	2,437	3,006	3,804
<i>By source (%)</i>	100.0	100.0	100.0
Wages and salaries	48.7	47.2	47.4
Agricultural	7.6	...	...
Nonagricultural	41.0	...	...
Entrepreneurial activities	31.1	29.8	27.9
Crop farming and gardening	13.6	...	...
Livestock and poultry raising	0.7	...	...
Wholesale and retail trade	7.3	...	...
Manufacturing	1.2	...	...
Other entrepreneurial activities	8.3	...	...
Other sources of income	20.2	23.0	24.7
Net share of crops	0.8	...	...
Receipts from abroad	7.9	...	...
Rental value of occupied dwelling units	2.4	...	...
Family sustenance activities	0.6	...	...
Other sources	8.5	...	...
Total family expenditure (BP)	2,038	2,561	3,239
<i>By income class (%)</i>	100.00	100.00	100.00
Under P 40,000	3.3	1.8	0.8
40,000 - 59,999	6.3	4.8	2.7
60,000 - 99,999	14.4	12.4	10.1
100,000 - 249,999	37.3	35.0	34.3
259,000 and over	38.8	46.0	52.1

Continued

**INCOME
AND PRICES**

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Total family expenditure (BP)	2003	2006	2009
<i>By expenditure group (%)</i>	100.00	100.00	100.00
Food	43.1	41.4	42.6
Food consumed at home	37.7	35.5	36.5
Food regularly consumed			
outside the home	5.4	5.8	6.1
Alcoholic beverages	0.7	0.7	0.7
Tobacco	1.1	0.9	0.8
Housing	...	...	...
Fuel, light, and water	6.5	7.6	7.1
Household furnishings			
and equipment	...	...	...
Household operations	2.2	2.3	2.3
Clothing, footwear, and other wear	2.9	2.4	2.2
Personal care and effects	3.9	3.7	3.8
Medical care	2.2	2.9	2.9
Transportation and communication	7.3	8.2	7.7
Recreation	0.5	0.5	0.4
Education	4.0	4.4	4.3
Nondurable furnishings	0.2	0.2	0.2
Durable furniture and equipment	2.6	2.7	2.7
Rent/rental value of occupied			
dwelling unit	13.1	12.7	12.8
House maintenance and minor			
repairs	0.7	0.5	0.6
Taxes paid	2.1	1.6	2.0
Miscellaneous expenditures			
Gifts and contributions to others	1.2	1.4	1.4
Special occasions	2.6	2.8	2.7
Other expenditures	2.9	3.0	2.9
Poverty	2003	2006	2009
Annual per capita poverty			
threshold (P)	10,976	13,348	16,841
Poor families			
Magnitude (Th)	3,293	3,671	3,856
Poverty incidence (%)	20.0	21.1	20.9
Poor population/individuals			
Magnitude (Th)	19,797	22,173	23,142
Poverty incidence (%)	24.9	26.4	26.5

Continued

	<i>Concluded</i>		
	2009	2010	2011^a
Consumer Price Index			
<i>All items (2000=100)</i>	160.0	166.1	173.3
Food, beverages, and tobacco	161.2	166.1	172.7
Clothing	133.4	136.0	139.2
Housing and repairs	143.6	146.1	149.1
Fuel, light, and water	188.8	214.3	234.0
Services	180.1	188.0	199.2
Miscellaneous	129.4	131.2	132.9
	2008	2009	2010
Inflation rate (2000=100)	9.3	3.2	3.8
Purchasing power of the peso (2000=100)	0.62	0.60	0.60
General wholesale price index (1998=100)	2009	2010	2011^b
<i>All items</i>	191.6r	202.9	220.1
Food	174.1	182.0	189.2
Beverages and tobacco	160.7	164.0	173.6
Crude materials, inedible, except fuels	161.0	193.5	263.1
Mineral fuels, lubricants, and related materials	447.7	526.2	638.7
Chemicals, including animal and vegetable oils and fats	179.2	183.9	197.6
Manufactured goods classified chiefly by material	160.0	161.0	164.8
Machinery and transport equipment	146.7	147.8	150.0
Miscellaneous manufactured articles	182.3	182.9	189.5

^a Preliminary

r Revised

^a As of November

^b As of September

Sources: NSO, *Family Income and Expenditure Survey* and NSCB.

**LABOR
AND EMPLOYMENT**

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	<u>Oct. '09</u>	<u>Oct. '10</u>	<u>Oct. '11^a</u>
Household population			
15 years old and over (Th)	59,705	61,169	62,165
Male	29,733	30,462	30,973
Female	29,972	30,707	31,192
In the labor force	38,197	39,287	41,189
Male	23,433	24,030	24,886
Female	14,764	15,257	16,302
Not in the labor force	21,508	21,882	20,976
Male	6,300	1,772	6,087
Female	15,208	1,027	14,889
Labor force participation rate	64.0	64.2	66.3
Employment rate	92.9	92.9	93.6
Unemployment rate	7.1	7.1	6.4
Underemployment rate	19.4	19.6	19.1
Labor force population (Th)	38,197	39,289	41,189
Employed	35,478	36,489	38,545
Unemployed	2,719	2,800	2,644
Employed persons by class			
of worker (Th)	35,478	36,488	38,545
Wages and salary (%)	53.5	54.2	54.9
Own account (%)	34.5	34.1	3.9
Unpaid family worker (%)	11.9	11.7	12.4
Employed persons by major industry sector (Th)	35,478	36,488	38,545
Agriculture			
Agriculture, hunting, and forestry	29.8	29.5	29.5
Fishing	4.3	4.1	3.9
Industry			
Mining and quarrying	0.5	0.5	0.6
Manufacturing	8.3	8.4	8.2
Electricity, gas, and water	0.5	0.4	0.4
Construction	5.3	5.4	5.4
Services			

Continued

Employed persons by major

industry sector	Oct. '09	Oct. '10	Oct. '11^P
Wholesale and retail trade, repair of motor vehicles, motorcycles and household goods	19.5	19.6	20.2
Hotels and restaurants	2.9	3.1	3.1
Transport, storage, and communication	7.7	7.4	7.3
Financial intermediation	1.1	1.1	1.2
Real estate, renting, and business activities	3.1	3.4	3.5
Public administration and defense, compulsory social security	5.0	4.9	4.8
Education	3.3	3.2	3.1
Health and social work	1.2	1.3	1.2
Other community, social, and personal service activities	2.4	2.3	2.5
Private households with employed persons	5.4	5.4	5.3
Extraterritorial organizations and bodies	-	-	-

Employed persons by major

occupation group (Th)	35,478	36,488	38,545
Officials of government and special interest organizations, corporate executives, managers, managing proprietors, and supervisors	13.5	13.5	13.9
Professionals	4.6	4.7	4.6
Technicians and associate professionals	2.8	2.6	2.6
Clerks	5.5	5.6	5.5
Service workers and shop and market sales workers	10.5	10.9	11.6
Farmers, forestry workers, and fishermen	16.4	16.2	15.0

Continued

LABOR AND EMPLOYMENT

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Employed persons by major

occupation group	Oct. '09	Oct. '10	Oct. '11 ^a
Trades and related workers	7.4	7.4	7.2
Plant and machine operators and assemblers	6.4	6.3	6.0
Laborers and unskilled workers	32.5	32.4	33.2
Special occupations	0.5	0.4	0.4

Deployed Overseas

2008 2009 2010

Filipino Workers (OFWs)

Total	1,236,013	1,422,586	1,470,826
Land-based	974,399	1,092,162	1,123,676
New hired	376,973	349,715	340,279
Rehires	597,426	742,447	783,397
Sea-based	261,614	330,424	347,150

Deployed land-based OFWs

by country of destination	2008	2009	2010
Middle East	631,828	669,042	684,060
Asia	219,598	260,995	280,808
Europe	51,795	47,409	48,185
The Americas	31,916	31,146	25,696
Africa	16,434	18,967	25,207
Trust Territories	5,461	5,134	3,107
Oceania	15,030	13,297	12,341
Unspecified/Others	2,337	4,992	44,272
Workers with special exit clearance	72	253	-

Remittances from OFWs

2009 2010 2011^a

(M US\$)	17,348.1	18,763.0	11,351.1
Sea-based	3,400.4	3,806.1	2,433.5
Land-based	13,947.6	14,956.9	8,917.6

Continued

Concluded

Remittances from OFWs	2009 ^p	2010	2011 ^a
(M US\$)			
<i>By continent of origin</i>			
The Americas	9,307.8	9,987.6	5,969.0
Sea-based	1,706.2	1,953.6	1,272.8
Land-based	7,601.6	8,034.0	4,696.3
Europe	3,061.6	3,180.5	1,996.0
Sea-based	1,155.9	1,212.3	774.6
Land-based	1,905.7	1,968.2	1,221.4
Middle East	2,665.0	2,964.3	1,741.2
Sea-based	23.4	23.4	9.7
Land-based	2,641.6	2,940.9	1,731.5
Asia	2,078.2	2,363.0	1,482.3
Sea-based	507.8	601.0	363.7
Land-based	1,570.4	1,762.0	1,118.7
Oceania	213.0	236.4	143.2
Sea-based	6.0	9.2	10.5
Land-based	207.0	227.1	132.7
Africa	22.3	31.2	19.4
Sea-based	1.1	6.5	2.3
Land-based	21.2	24.7	17.1
Others	0.1	-	-
Sea-based	-	-	-
Land-based	0.1	-	-
Strikes and/or lockouts	2009	2010	2011^b
Notices filed	286	276	118
Cases disposed	278	291	124
Workers involved (Th)	60	60	26
Declared (actual)	4	8	1
Cases disposed	4	8	1
Workers involved	1,510	3,034	128

^p Preliminary^a As of July^b As of June**Sources:** NSO, POEA, DOLE, BLES, and BSP

MANUFACTURING

61

Manufacturing establishments	2006^a	2008^b	2009^b
<i>With ATE of 20 and over</i>			
Number	5,160	4,725	4,908
Total employment	992,366	889,738	841,473
Paid employees	989,401	886,973	838,551
Unpaid workers	2,965	2,765	2,922
Total compensation (MP)	173,421.7	176,314.9	179,292.8
Total revenue (MP)	3,096,697.7	3,198,940.9	3,260,243.7
Total cost (MP)	2,594,239.7	2,560,422.8	2,359,325.4
Value added (MP)	672,930.7	826,582.3	1,040,739.1
Gross addition to fixed assets (MP)	94,437.9	105,914.4	94,105.1
Change in inventories (MP)	25,441.2	69,427.7	7,166.8
Subsidies (MP)	4,138.4	1,761.9	527.1
<i>With ATE of less than 20</i>			
Number	13,768	11,639	...
Total employment	121,259	101,161	...
Paid employees	110,544	93,962	...
Unpaid workers	10,715	7,199	...
Total compensation (MP)	7,276.5	7,574.4	...
Total revenue (MP)	67,472.4	61,219.2	...
Total cost (MP)	50,720.7	46,566.5	...
Value added (MP)	21,089.1	18,153.0	...
Gross addition to fixed assets (MP)	1,129.8	1,628.5	...
Change in inventories (MP)	1,520.7	1,015.7	...
Subsidies (MP)	10.4	4.3	...
Gross value added in manufacturing	2008	2009	2010
<i>At current prices (MP)</i>	1,654,594	1,566,738	1,765,198
<i>At constant 1985 prices (MP)</i>	329,013	314,399	353,205
<i>Implicit price index (1985=100)</i>	502.9	498.3	499.8
Large manufacturing industries	2005	2006^a	2008^b
Food manufacturing			
Number	1,282	909	6,754
Employment (Th)	165.1	136.5	202.2
Value of output (BP)	528.6	405.6	680.2

Continued

	<i>Concluded</i>		
	<u>2005</u>	<u>2006^a</u>	<u>2008^b</u>
Large manufacturing industries			
Electronic component			
Number	181	184	368
Employment (<i>Th</i>)	136.1	148.9	199.8
Value of output (<i>BP</i>)	456.4	513.0	619.8
Petroleum refineries			
Number	4	9	12
Employment (<i>Th</i>)	1.5	0.8	1.9
Value of output (<i>BP</i>)	340.5	400.3	461.6
Indices of key manufacturing establishments (2000=100)	<u>2009</u>	<u>2010</u>	<u>2011^c</u>
Value of production (<i>VaPI</i>)	129.2	151.0	154.8
Volume of production (<i>VoPI</i>)	74.7	92.0	93.3
Total approved investments (<i>MP</i>)			<u>2011^d</u>
Board of Investment	124,171.8	22,328.6	11,241.5
Philippine Economic Zone Authority	175,365.6	142,167.3	34,738.4
Subic Bay Metropolitan Authority	8,709.8	5,322.9	144.6
Clark Development Corporation	5,866.4	26,249.8	16,453.9

^a CPBI

^b ASPBI

^c As of September

^d Second quarter

Sources: NSO, *Annual Survey of Philippine Business and Industry* and *Census of Philippine Business and Industry*, and NSCB

**MINES
AND MINERALS**

63

Volume of production	2009	2010	2011^a
Metallics			
Gold (Kg)	37,047	40,847	21,397
Silver (Kg)	33,807	41,004	21,687
Chromite			
Metallurgical chromite (DMT)	14,322	14,807	6,360
Refractory ore (DMT)	-	-	2,876
Chemical grade chromite (DMT)	-	-	3,484
Copper concentrate (DMT)	203,414	236,814	122,511
Nickel (beneficiated ore) (Th DMT)	8,283	13,172	5,199
Zinc concentrate (DMT)	21,676	19,819	15,413
Nonmetallics			
Coal (Th MT)	5,176	7,307	3,989
Salt (Th MT)	516	...	...
Silica sand (Th MT)	185	...	...
Sand and gravel (Th Cu. M)	46,602	...	...
Cement raw materials			
Limestone for cement (Th MT)	31,668	...	...
Shale clay (Th MT)	1,808	...	...
Silica sand (MT)	284	...	...
Cement (Th Bags)	371,629	...	...
Value of production (MP)			
Metallics			
Gold	52,768	70,508	42,177
Silver	717	1,190	967
Copper concentrate	10,818	15,776	9,195
Nickel (beneficiated ore)	7,070	13,198	5,374
Chromite			
Metallurgical chromite concentrate	126	117	43
Chemical grade	1	58	23
Refractory chromite ore	-	59	20
Zinc concentrate	424	503	399
	2008	2009	2010
Nonmetallics (MP)			
Coal	8,200	10,741	...
Salt (from sea water)	3,884	3,942	...
Silica sand	16	18	...
Sand and gravel	7,800	7,902	...

Continued

Value of production (MP)	2008	2009	2010
Cement raw materials			...
Limestone for cement	2,415	2,670	...
Shale clay	111	119	...
Silica sand	48	50	...
Gypsum	-	-	...
Others	1,032	1,041	...
Cement	(41,668)	(47,035)	...
Gross production value in mining (BP)	2009	2010	2011^b
	106.1	194.4	63.9
Gross value added in mining and quarrying	2008	2009	2010
<i>At current prices (MP)</i>	110,989	119,160	165,448
Copper mining	3,271	5,870	9,043
Gold mining	33,171	41,299	54,423
Chromium mining	48	73	82
Nickel mining	16,623	12,358	32,472
Other metallic mining	153	736	990
Crude oil	21,522	22,080	22,073
Stone quarrying, clay, and sandpits	6,722	7,706	9,496
Other nonmetallic mining	29,479	29,037	36,868
<i>At constant 1985 prices (MP)</i>	24,157	29,354	34,745
Copper mining	581	1,129	1,427
Gold mining	5,039	5,727	6,023
Chromium mining	12	16	19
Nickel mining	1,736	1,774	3,098
Other metallic mining	35	154	158
Crude oil	5,719	7,234	6,686
Stone quarrying, clay, and sandpits	1,955	2,178	2,553
Other nonmetallic mining	9,079	11,142	14,781
<i>Implicit price index (1985=100)</i>	459.5	405.9	476.2
Copper mining	563.4	519.8	633.6
Gold mining	658.2	721.1	903.5
Chromium mining	384.5	461.4	436.4
Nickel mining	957.7	696.7	1,048.2
Other metallic mining	432.4	479.1	626.4
Crude oil	376.3	305.2	330.1
Stone quarrying, clay, and sandpits	343.9	353.9	372.0
Other nonmetallic mining	324.7	260.6	249.4

Continued

MINES AND MINERALS

65

	<i>Concluded</i>		
	2009	2010	2011^b
Total export of minerals and mineral products (M US\$)	1,470	1,870	513
Total operating metallic mines	23	28	27
Total operating nonmetallic mines	2,358	n.a.	n.a.
	2006^c	2008^d	2009^e
Mining and quarrying establishments			
<i>With ATE of 20 and over</i>			
Number	29	49	64
Total employment	10,300	19,531	23,757
Paid employees	10,259	19,402	23,627
Unpaid workers	41	129	130
Total compensation (MP)	2,402.0	3,552.9	6,708.9
Total revenue (MP)	36,165.4	53,580.1	82,662.9
Total cost (MP)	20,434.3	29,166.1	52,383.4
Value added (MP)	19,846.4	30,609.9	37,389.5
Gross addition to fixed assets (MP)	13,371.6	17,368.6	5,126.3
Change in inventories (MP)	421.8	747.2	339.8
Subsidies (MP)	0.009	-	-
<i>With ATE of less than 20</i>			
Number	49	30	...
Total employment	464	319	...
Paid employees	424	304	...
Unpaid workers	40	15	...
Total compensation (MP)	56.4	42.7	...
Total revenue (MP)	25,616.2	30,133.8	...
Total cost (MP)	14,209.8	15,844.9	...
Value added (MP)	19,472.6	22,885.5	...
Gross addition to fixed assets (MP)	94.1	22.7	...
Change in inventories (MP)	64.3	64.2	...
Subsidies (MP)	-	-	...

^P Preliminary

^a As of June

^b As of second quarter

^c CPBI

^d ASPBI

Sources: DENR, MGB, NSCB, and NSO

<u>At current prices</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Gross National Product (MP)	8,261,492	8,809,984	9,750,193
Net factor income from the rest of the world	852,121	1,131,067	1,237,157
Gross Domestic Product (MP)			
<i>By expenditure shares</i>	7,409,371	7,678,917	8,513,037
Personal consumption	5,281,072	5,674,966	6,192,862
Government consumption	697,653	809,688	884,276
Capital formation	1,136,138	1,124,644	1,329,737
Exports	2,736,310	2,431,373	3,098,149
Less: Imports	42,003	2,364,761	2,881,295
Statistical discrepancy	400,201	3,007	(110,692)
<i>By industrial origin</i>	7,409,371	7,678,917	8,513,037
Agricultural, fishery, and forestry	1,102,465	1,138,334	1,182,374
Agriculture and fishery	1,097,978	1,134,036	1,179,590
Forestry	4,487	4,298	2,784
Industry sector	2,347,803	2,318,882	2,663,497
Mining and quarrying	110,989	119,160	165,448
Manufacturing	1,654,594	1,566,738	1,765,198
Construction	346,603	390,449	450,667
Electricity, gas, and water	235,617	242,535	282,184
Services sector	3,959,102	4,221,702	4,667,166
Transportation, communication, and storage	508,828	514,266	533,957
Trade	1,088,198	1,115,432	1,274,762
Finance	404,860	443,521	490,316
Occupied dwellings and real estate	413,108	426,150	461,935
Private services	1,036,916	1,147,890	1,270,967
Government services	507,191	574,442	635,229

Continued

NATIONAL ACCOUNTS

67

At constant 1985 prices	<i>Concluded</i>		
	2008	2009	2010
Gross National Income (MP)	1,537,111	1,718,804	1,857,254
Trading gain (loss) from changes in the terms of trade	(53,998)	63,868	83,904
Gross National Product (MP)	1,591,109	1,654,936	1,773,350
Net factor income from the rest of the world	174,022	222,821	236,198
Gross Domestic Product (MP)			
<i>By expenditure shares</i>	1,417,087	1,432,115	1,537,152
Personal consumption	1,107,569	1,152,658	1,214,005
Government consumption	91,214	101,163	103,886
Capital formation	257,766	243,052	284,280
Exports	663,324	574,284	721,533
Less: Imports	643,770	621,543	750,201
Statistical discrepancy	(69,017)	(17,499)	(36,351)
<i>By industrial origin</i>	1,417,087	1,432,115	1,537,152
Agricultural, fishery, and forestry	259,410	259,424	258,081
Agriculture and fishery	258,027	258,102	257,214
Forestry	1,384	1,322	868
Industry sector	465,502	460,205	515,751
Mining and quarrying	24,157	29,354	34,745
Manufacturing	329,313	314,399	353,205
Construction	65,462	71,908	79,453
Electricity, gas, and water	45,869	44,544	48,348
Services sector	693,176	712,486	763,320
Transportation, commun- ication, and storage	125,814	126,530	128,909
Trade	236,705	239,119	264,734
Finance	83,356	88,305	94,050
Occupied dwellings and real estate	66,922	66,746	71,311
Private services	122,024	129,860	141,322
Government services	58,355	61,926	62,994

Source: NSCB

National government	2009	2010	2011^a
<i>(In Million P)</i>			
Revenues	1,123,211	1,207,926	1,121,027
Tax revenues	981,631	1,093,643	985,714
Bureau of Internal Revenue	750,287	822,623	756,764
Domestic - based	749,810	822,568	686,260
Net income and profits	435,372	489,221	427,658
Excise tax	60,548	67,207	51,129
Sales taxes and licenses	211,130	217,788	167,867
Other domestic taxes	42,760	48,352	39,606
of which documentary			
stamp tax	6,717	7,579	6,595
Tax expenditures	23,086	7,957	11,947
Travel tax	477	55	-
Bureau of Customs	220,307	259,241	217,450
of which tax expenditures	22,145	31,736	4,675
Other offices	11,037	11,779	11,500
BID	39	59	32
BFP-Fire Code Tax	467	730	772
CHED/NCAA	1,366	1,456	1,265
DENR-Forest charges	132	239	96
LTO-Motor Vehicle Tax	9,033	9,295	9,335
Non-tax Revenues	141,389	113,877	135,262
BTr Income	69,912	54,315	71,193
Fees and other charges	19,253	22,820	22,498
Privatization	1,390	914	704
CARP	-	-	-
Marcos wealth	-	-	-
Others	50,834	35,828	63,365
Grants	191	406	51
Expenditures	1,421,743	1,522,384	1,195,278
<i>of which:</i>			
Allotment to LGUs	264,645	279,552	255,693
Interest payments	278,866	294,244	235,147
Tax expenditures	45,231	39,693	16,622
Subsidy	17,439	21,005	31,740
Equity	1,359	2,149	11,332
Net lending	5,064	9,258	16,294

Continued

PUBLIC FINANCE**69**

	<i>Concluded</i>		
	2008	2009	2010^P
Local government			
Income (BP)	243.0	274.0	304.8
Expenditures (BP)	196.0	239.2	271.3
	2008	2009	2010
National government			
Debt (MP) (Actual)	4,220,903	4,396,640	4,718,171
Domestic	2,414,428	2,470,040	2,718,202
Foreign	1,806,475	1,926,599	1,999,969
	2009	2010	2011^b
External debt outstanding			
(M US \$)	54,856	60,048	60,948
Banking system	6,646	8,186	9,107
Bangko Sentral ng Pilipinas	1,515	1,459	1,513
Banks	5,132	6,727	7,594
Government banks	3,072	3,196	3,377
Private banks	2,060	3,531	4,217
Foreign	789	937	953
Domestic	1,271	2,594	3,264
Nonbanking system	48,209	51,862	51,841
Public	38,647	41,542	41,608
Central Bank-Board of Liquidators	26	18	12
NG and others	38,621	41,524	41,596
Private sector	9,562	10,320	10,233

Notes:

Details may not add up to totals due to rounding.

^P Preliminary^a As of October^b As of March**Sources:** DBM, BOC, BSP, and BTr.

Visitor arrivals	2009	2010	2011^a
Total	3,017,099	3,520,471	1,919,400
Overseas Filipinos	197,921	228,445	1,813,419
Foreign visitors	2,819,178	3,292,026	105,981
Asia	1,552,352	1,960,819	1,078,363
America	686,293	711,355	401,943
Europe	329,840	360,991	193,642
Oceania	185,014	203,211	110,818
Africa	3,082	3,584	1,929
Others (<i>unspecified</i>)	62,597	52,066	26,724
Top ten visitor arrivals			
<i>By country of residence</i>			
Korea	497,936	740,622	429,569
United States of America	582,537	600,165	338,020
Japan	324,980	358,744	181,379
China	155,019	187,446	105,423
Australia	132,330	147,469	82,761
Taiwan	102,274	142,455	84,979
Hong Kong	122,786	133,746	56,458
Singapore	98,305	121,083	66,161
Canada	99,012	106,345	61,150
United Kingdom	91,009	96,925	51,376
Visitor arrivals	2008	2009	2010
<i>By average daily expenditure</i>			
Foreign visitors (<i>US \$</i>)	75.31	75.89	84.08
Overseas Filipinos (<i>US \$</i>)	44.37	68.65	79.57
<i>By average length of stay (nights)</i>			
Foreign visitors	12.99	8.83	8.01
Overseas Filipinos	12.68	8.65	7.83
	32.62	17.31	13.70
<i>By mode of travel</i>			
Air	3,084,753	2,960,282	3,461,007
Sea	54,669	56,817	59,464
Air visitor arrivals			
<i>By age group</i>	3,084,753	2,960,282	3,461,007
Under 15 years	251,680	237,187	286,945
15-19 years	86,176	81,771	95,475
20-24 years	143,485	145,609	173,836
25-34 years	588,220	567,550	702,964
35-44 years	687,368	647,490	745,782

Continued

TOURISM

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Air visitor arrivals	2008	2009	2010
<i>By age group</i>			
45-54 years	640,274	604,479	681,068
55-64 years	425,098	411,598	462,494
65 years and over	223,225	223,369	248,993
Not stated	39,227	41,229	63,450
<i>By purpose of travel</i>	3,084,753	2,960,282	3,461,007
Holiday	1,439,339	1,327,030	860,776
Visit friends and relatives	790,523	757,781	261,348
Incentive travel	312	341	94
Business	425,307	371,056	172,283
Official mission	7,517	3,406	5,412
Convention	3,361	33,198	16,701
Medical	35,912	6,442	4,615
Others	172,303	178,876	81,699
Not reported	210,179	282,152	2,035,572
Estimated visitors receipts		2,235.92	2,490.23
<i>(US \$ Million)</i>			
Hotels (National Capital Region)	2008	2009	2010^a
<i>Number of hotels</i>	79	80	83
De luxe	18	20	20
First Class	8	8	8
Standard	39	38	40
Economy	14	14	15
<i>Average number of rooms</i>	14,048	14,415	14,971
De luxe	7,744	8,086	8,199
First Class	1,818	1,824	1,815
Standard ¹	3,852	3,827	4,208
Economy ¹	634	678	749
<i>Average occupancy rate (%)</i>	69.79	64.76	69.12
De luxe	70.11	64.58	71.48
First Class	68.97	60.34	64.08
Standard ¹	70.77	67.35	67.86
Economy ¹	63.32	64.63	62.55
<i>Average length of stay (nights)</i>	2.42	2.39	2.39
De luxe	2.68	2.63	2.71
First Class	2.60	2.47	2.32
Standard ¹	2.48	2.39	2.40
Economy ¹	1.85	1.98	1.98

Continued

	<u>2006</u>	<u>2007</u>	<u>2008</u>
Outbound Philippine residents			
<i>By port of disembarkation</i>	2,745,191	3,065,597	3,354,857
Bangkok	135,840	163,482	180,696
Dubai	145,656	172,016	158,576
Hong Kong	704,502	783,457	824,741
Nagoya	70,813	71,672	73,933
Riyadh	73,592	72,471	71,487
Seoul	81,113	88,183	97,252
Singapore	357,891	409,653	481,285
Taipei	99,946	110,228	114,574
Tokyo	93,393	98,702	106,729
Los Angeles	67,319	67,968	67,069
Others	915,126	1,027,765	18,512
<i>By nationality</i>	2,745,191	3,065,597	3,354,857
Philippine nationals	2,719,326	3,033,295	3,322,996
Chinese	16,849	20,283	20,443
American	2,229	2,920	2,383
Indian	1,764	2,217	2,314
British	1,768	961	997
Japanese	504	822	759
Spanish	186	180	156
Others	3,565	4,919	4,809
<i>By age group</i>	2,745,191	3,065,597	3,354,857
Under 15 years	155,477	175,589	193,101
15-19 years	62,207	71,022	75,947
20-24 years	216,401	230,189	240,938
25-34 years	851,838	953,487	1,063,217
35-44 years	735,506	812,192	881,073
45-54 years	432,694	486,373	529,103
55-64 years	171,298	203,750	228,763
65 years and over	91,220	101,540	106,759
Not stated	28,550	31,455	35,956
<i>By purpose of travel</i>	2,745,191	3,065,597	3,354,857
Holiday	672,334	768,865	845,513
Visit friends and relatives	493,315	529,440	539,208
Incentive travel	458	465	621
Business	162,071	162,837	164,621
Official mission	1,491	1,872	2,081
Convention	47,873	50,554	52,173

Continued

TOURISM

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	<i>Concluded</i>		
Outbound Philippine residents	2006	2007	2008
<i>By purpose of travel</i>			
Employment	188,976	196,474	244,801
Others	376,335	400,656	432,930
Not reported	802,338	954,434	1,072,909
Hotel and restaurant establishments	2006^a	2008^c	2009^b
<i>With ATE of 20 and over</i>			
Number	2,794	2,931	3,609
Total employment	141,344	142,623	177,193
Paid employees	139,917	140,576	174,815
Unpaid workers	1,427	2,047	2,378
Total compensation (MP)	15,448.5	18,347.8	22,202.2
Total revenue (MP)	93,923.1	113,466.4	143,436.4
Total cost (MP)	69,594.9	82,353.6	108,297.6
Value added (MP)	31,388.1	38,421.0	46,653.7
Gross addition to fixed assets (MP)	10,042.1	4,721.5	14,302.3
Change in inventories (MP)	286.6	265,893	560.5
Subsidies (MP)	-	-	-
<i>With ATE of less than 20</i>			
Number	92,198	10,044	...
Total employment	388,972	71,734	...
Paid employees	246,119	67,626	...
Unpaid workers	142,853	4,108	...
Total compensation (MP)	10,711.1	4,807.9	...
Total revenue (MP)	70,600.0	31,416.6	...
Total cost (MP)	50,484.3	22,635.5	...
Value added (MP)	22,146.9	9,990.7	...
Gross addition to fixed assets (MP)	527.3	734.8	...
Change in inventories (MP)	293.3	117.7	...
Subsidies (MP)	-	-	...

¹ Accredited and non-accredited by the DOT

^a Preliminary

^b As of June

^c CPBI

^d ASPBI

Sources: NSO and DOT

	<u>2009</u>	<u>2010</u>	<u>2011^a</u>
Registered motor			
vehicles by type (Th)			
Cars	6,220.4	6,634.9	6,052.0
Sports utility vehicles (SUVs)	780.2	808.6	716.7
Utility vehicles	222.0	261.2	242.7
Trucks	1,643.9	1,700.8	1,514.1
Buses	311.6	317.9	285.3
Trailers	33.0	34.9	28.0
Motorcycles and tricycles	28.7	29.3	28.2
	3,201.0	3,482.1	3,237.0
Registered motor vehicles			
by classification (Th)			
Private	6,220.4	6,634.9	6,052.0
Government	5,216.7	5,631.4	5,150.9
Diplomatic	68.2	65.1	57.4
For hire	3.9	3.6	3.1
Tax exempt	931.0	934.2	840.0
	0.6	0.7	0.6
Light Rail Transit	<u>2009</u>	<u>2010</u>	<u>2011^a</u>
Yellow lane			
Passenger traffic (M)	149.44	155.91	115.19
Gross revenue collection (MP)	2,111.22	2,228.06	1,671.84
Purple lane			
Passenger traffic (M)	62.09	63.36	46.79
Gross revenue collection (MP)	838.29	857.18	630.60
Metrostar Express	<u>2009</u>	<u>2010</u>	<u>2011</u>
Passenger traffic (M)	151.52	153.08	117.57
Gross revenue collection (MP)	1,868.97	1,583.05 ^b	...
Traffic accidents	<u>2008</u>	<u>2009</u>	<u>2010</u>
Casualties	4,862	8,687	7,687
Fatal	508	1,117	1,262
Nonfatal	4,354	7,570	6,408
Vehicles involved	9,932	15,750	17,979

Continued

TRANSPORTATION

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	<u>2007</u>	<u>2008</u>	<u>2009</u>
Number of ports	413	409	425
Shipping statistics			
Cargo throughput (<i>M MT</i>)	157.44	145.90	150.47
Passenger traffic (<i>M</i>)	44.47	43.87	43.87
	<u>2008</u>	<u>2009</u>	<u>2010</u>
Maritime accidents	219	361	280
Search and rescue mission	151	361	280
Casualties	416	49	30
Missing persons	912	163	98
Rescued/survivors	3,742	13,982	10,907
Airline statistics			
Aircraft movement	565,970	625,582	621,870
Passenger traffic (<i>Th</i>)	36,163.1	40,934.9	40,862.3
Cargo movement (<i>Th</i>)	537,669.7	595,804.4	563,080.8
Aircraft accidents			
Casualties	17	18	14
Crash landing	-	4	2
Engine malfunction	-	1	3
Others	17	13	9
Gross value added in transportation, and storage			
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<i>At current prices (MP)</i>	266,297	267,200	285,979
<i>At constant 1985 prices (MP)</i>	53,436	52,539	54,757
Implicit price index (1985=100)	498.3	508.6	522.3
Transport, storage and com- munications establishments			
<i>With ATE of 20 and over</i>			
Number	980	930	960
Total employment	142,613	148,259	149,657
Paid employees	141,287	147,317	148,553
Unpaid workers	1,326	942	1,104
Total compensation (<i>MP</i>)	47,399.6	52,525.3	57,624.9

Continued

Transport, storage and communications establishments	<i>Concluded</i>		
	<u>2006^c</u>	<u>2008^d</u>	<u>2009^p</u>
<i>With ATE of 20 and over</i>			
Total cost (MP)	312,728.3	388,698.5	325,537.0
Value added (MP)	290,825.3	261,992.1	298,841.6
Total revenue (MP)	485,173.4	532,115.8	525,247.0
Gross addition to fixed assets (MP)	42,437.1	74,543.8	54,141.8
Change in inventories (MP)	(737.0)	606.9	960.5
Subsidies (MP)	1,124.7	3,144.7	2,764.4
<i>With ATE of less than 20</i>			
Number	3,371	2,616	...
Total employment	27,333	20,979	...
Paid employees	25,767	20,319	...
Unpaid workers	1,566	660	...
Total compensation (MP)	2,760.7	2,656.0	...
Total revenue (MP)	14,956.7	14,860.5	...
Total cost (MP)	10,085.3	10,122.8	...
Value added (MP)	6,175.7	5,937.7	...
Gross addition to fixed assets (MP)	395.9	791.9	...
Change in inventories (MP)	...	13.6	...
Subsidies (MP)	...	1.1	...

^a As of September

^b As of October

^c CPBI

^d ASPBI

Sources: DOTC, LTO, PPA, MARINA, MIAA, LRTA, MRTA, NSCB, and NSO

VITAL STATISTICS

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	<u>2007</u>	<u>2008</u>	<u>2009</u>
Midyear population (Th)¹	88,706	90,457	92,227
Registered live births²	1,749,878	1,784,316	1,745,585
Male	911,310	928,080	907,221
Female	838,568	856,236	838,364
Legitimate	1,155,044	1,115,475	1,034,506
Illegitimate	594,744	668,841	711,079
Crude birth rate ³	19.7	19.7	18.9
Male	20.4	20.4	19.6
Female	19.0	19.0	18.3
<i>By attendant at birth</i>	1,749,878	1,784,316	1,745,585
Physician	703,915	718,284	736,173
Midwife	498,155	531,107	537,231
Nurse	15,187	16,340	17,790
Traditional (<i>hilot</i>)	519,541	506,668	442,854
Others	11,289	10,954	10,667
Not stated	1,791	963	870
Registered foreign births²	9,222	10,067	11,369
Registered deaths²	441,956	461,581	480,820
Male	258,178	268,764	279,513
Female	183,778	192,817	201,307
Crude death rate ³	5.0	5.1	5.2
Male	5.8	5.9	6.0
Female	4.2	4.3	4.4
Infant mortality	21,720	22,351	21,659
Male	12,809	13,099	12,503
Female	8,911	9,252	9,156
Infant mortality rate ⁴	12.4	12.5	12.4
Male	14.1	14.1	13.8
Female	10.6	10.8	10.9
Child mortality	8,660	9,052	9,837
Rate ⁵	4.9	5.1	5.6
Under 5 mortality	30,380	31,403	31,496
Rate ⁶	17.4	17.6	18.0

Continued

	<i>Concluded</i>		
	<u>2006</u>	<u>2007</u>	<u>2008</u>
Fetal mortality	8,458	8,191	8,306
Rate ⁴	5.1	4.7	5.1
Maternal mortality	1,721	1,672	1,731
Ratio ⁴	103.5	95.5	97.0
	<u>2008</u>	<u>2009</u>	<u>2010</u>
Registered marriages²	486,514	492,254	482,480
Crude marriage rate	5.4	5.3	5.1
<i>By type of ceremony</i>			
Roman Catholic	176,389	170,502	169,034
Civil ceremony	199,680	218,361	209,952
Other religious rites	103,726	95,486	96,673
Muslim	4,172	3,481	3,384
Tribal	2,455	4,298	3,242
Unspecified (not stated)	92	126	195
Registered foreign marriages²	7,679	8,559	10,067

¹ Census-based population projection

² Based on civil registration. Not adjusted for underregistration.

³ Per 1,000 midyear population

⁴ Per 1,000 live births

⁵ Deaths of children 0-4 years old

⁶ Deaths of children 1-4 years old

Source: NSO

**INTERNATIONAL
STATISTICS****79**

Population (M)	<u>2009</u>	<u>2010</u>	<u>2011</u>
World	6,810	6,892	6,987
Africa	999	1,030	1,051
America	920	929	942
Asia	4,117	4,157	4,216
Europe ¹	738	739	740
Oceania	36	37	37

Area	<u>2009</u>	<u>2010</u>	<u>2011</u>
<i>(per thousand square miles)</i>			
World	51,790	51,790	51,790
Africa	11,698	11,698	11,698
America	15,647	15,647	15,647
Asia	12,263	12,263	12,263
Europe ¹	8,876	8,876	8,876
Oceania	3,307	3,307	3,307

Density	<u>2009</u>	<u>2010</u>	<u>2011</u>
<i>(per square kilometer)</i>			
World	50	51	51
Africa	33	34	35
America	22	22	22
Asia	129	130	132
Europe ¹	32	32	32
Oceania	4	4	4

¹ Includes the new independent states of the former Union of Soviet Socialist Republics (USSR)

Source: Population Reference Bureau, *World Population Data Sheet*

Region, Province, and Highly Urbanized City	Prov.	City Mun. Brgy.			Population (Aug. 1, 2007)
		(June 30, 2011)			
Philippines	80	138	1,496	42,026	88,548,366^a
National Capital Region (NCR)	...	16	1	1,705	11,547,959
City of Manila	...	1	...	897	1,660,714
City of Mandaluyong	...	1	...	27	305,576
City of Marikina	...	1	...	16	424,610
City of Pasig	...	1	...	30	627,445
Quezon City	...	1	...	142	2,679,450
City of San Juan	...	1	...	21	125,338
Caloocan City	...	1	...	188	1,381,610
City of Malabon	...	1	...	21	363,681
City of Navotas	...	1	...	14	245,344
City of Valenzuela	...	1	...	32	568,928
City of Las Piñas	...	1	...	20	532,330
City of Makati	...	1	...	33	548,983
City of Muntinlupa	...	1	...	9	452,943
City of Parañaque	...	1	...	16	552,660
Pasay City	...	1	...	201	403,064
Taguig City	...	1	...	28	613,343
<i>Municipality of Pateros</i>	1	10	61,940
Cordillera Administrative Region (CAR)	6	2	75	1,176	1,148,314
Abra	27	303	230,953
Apayao	7	133	103,633
Benguet	...	1	13	140	372,533 ^b
Baguio City	129	301,926
Ifugao	11	175	180,815
Kalinga	...	1	7	152	182,326
Mountain Province	10	144	148,661
I - Ilocos Region	4	9	116	3,265	4,546,789
Ilocos Norte	...	2	21	557	547,284
Ilocos Sur	...	2	32	768	633,138
La Union	...	1	19	576	720,972
Pangasinan	...	4	44	1,364	2,645,395

Continued

**NEWLY ORGANIZED
PHILIPPINES**

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Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
					(June 30, 2011)	(Aug. 1, 2007)
II - Cagayan Valley	5	3	90	2,311	3,051,487
Batanes	6	29	15,974
Cagayan	...	1	28	820	1,072,571
Isabela	...	2	35	1,055	1,401,495
Nueva Vizcaya	15	275	397,837
Quirino	6	132	163,610
III - Central Luzon	7	13	117	3,102	9,709,177
Aurora	8	151	187,802
Bataan	...	1	11	237	662,153
Bulacan	...	3	21	569	2,822,216
Nueva Ecija	...	5	27	849	1,843,853
Pampanga	...	2	20	505	1,911,951 ^c
Angeles City	33	317,398
Tarlac	...	1	17	511	1,243,449
Zambales	...	1	13	230	493,085 ^d
Olongapo City	17	227,270
IV-A - Calabarzon	5	14	128	4,011	11,757,755
Batangas	...	3	31	1,078	2,245,869
Cavite	...	4	19	829	2,856,765
Laguna	...	4	26	674	2,473,530
Quezon	...	2	39	1,209	1,646,510 ^e
Lucena City	33	236,390
Rizal	...	1	13	188	2,298,691
IV-B - Mimaropa	5	2	71	1,458	2,559,791
Marinduque	6	218	229,636
Occidental Mindoro	11	162	421,952
Oriental Mindoro	...	1	14	426	735,769
Palawan	...	1	23	367	682,152 ^f
Puerto Princesa City	66	210,508
Romblon	17	219	279,774

Continued

Region, Province, and Highly Urbanized City	Prov.	(June 30, 2011)			Population (Aug. 1, 2007)
		City	Mun.	Brgy.	
V - Bicol Region	6	7	107	3,471	5,106,160
Albay	...	3	15	720	1,187,185
Camarines Norte	12	282	513,785
Camarines Sur	...	2	35	1,063	1,693,821
Catanduanes	11	315	232,757
Masbate	...	1	20	550	768,939
Sorsogon	...	1	14	541	709,673
VI - Western Visayas	6	16	117	4,051	6,843,643
Aklan	17	327	495,122
Antique	18	590	515,265
Capiz	...	1	16	473	701,664
Guimaras	5	98	151,238
Iloilo	...	2	42	1,721	1,691,878 ^a
Iloilo City	180	418,710
Negros Occidental	...	13	19	601	2,370,269 ^b
Bacolod City	61	499,497
VII - Central Visayas	4	16	116	3,003	6,400,698
Bohol	...	1	47	1,109	1,230,110
Cebu	...	9	44	1,066	2,440,120 ^c
Cebu City	80	799,762
Lapu-lapu City	30	292,530
Mandaue City	27	318,577
Negros Oriental	...	6	19	557	1,231,904
Siquijor	6	134	87,695
VIII - Eastern Visayas	6	7	136	4,390	3,915,140
Biliran	8	132	150,031
Eastern Samar	...	1	22	597	405,114
Leyte	...	3	40	1,641	1,724,240
Northern Samar	24	569	549,759
Samar (Western)	...	2	24	951	695,149
Southern Leyte	...	1	18	500	390,847

Continued

**NEWLY ORGANIZED
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Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
					(June 30, 2011)	(Aug. 1, 2007)
IX - Zamboanga					
Peninsula	3	5	67	1,904	3,230,094
Zamboanga del Norte	...	2	25	691	907,238
Zamboanga del Sur	...	2	26	681	914,278 ⁸
Zamboanga City	98	774,407
Zamboanga Sibugay	16	389	546,186
City of Isabela	...	1	...	45	87,985
X - Northern Mindanao					
	5	9	84	2,022	3,952,437
Bukidnon	...	2	20	464	1,190,284
Camiguin	5	58	81,293
Lanao del Norte	...	1	22	462	538,283 ⁸
Iligan City	44	308,046
Misamis Occidental	...	3	14	490	531,680
Misamis Oriental	...	3	23	424	748,885 ⁹
Cagayan de Oro City	80	553,966
XI - Davao Region					
	4	6	43	1,162	4,159,469
Compostela Valley	11	237	637,366
Davao del Norte (Davao)	...	3	8	223	847,440
Davao del Sur	...	2	14	337	822,406 ^m
Davao City	182	1,366,153
Davao Oriental	...	1	10	183	486,104
XII - Soccsksargen					
	4	5	45	1,194	3,830,500
Cotabato	...	1	17	543	1,121,974
Sarangani	7	140	475,514
South Cotabato	...	2	10	199	767,255 ⁿ
General Santos City (Dadiangas)	26	529,542
Sultan Kudarat	...	1	11	249	677,062
Cotabato City	...	1	...	37	259,153

Continued

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
	(June 30, 2011)				(Aug. 1, 2007)
XIII - Caraga	5	6	67	1,311	2,293,346
Agusan del Norte	...	2	10	167	309,338 ^o
Butuan City	86	298,378
Agusan del Sur	...	1	13	314	609,447
Dinagat Islands	7	100	120,813
Surigao del Norte	...	1	20	335	409,468
Surigao del Sur	...	2	17	309	545,902
Autonomous Region in Muslim					
Mindanao (ARMM)	5	2	116	2,490	4,120,795
Basilan	...	1	11	210	408,520
Lanao del Sur	...	1	39	1,159	1,138,544
Maguindanao	36	508	1,273,715
Sulu	19	410	849,670
Tawi-tawi	11	203	450,346

Notes:

Prov. - Province, Mun. - Municipality, Brgy. - Barangay

All cities shown on this table are Highly Urbanized Cities (HUCs) except Isabela City (Component City) in Region IX and Cotabato City (Independent Component City) in Region XII, whose provinces (Basilan and Maguindanao) are under the regional jurisdiction of ARMM per E. O. No. 36.

^a Population counts for the regions do not add up to the national total. Includes 2,279 Filipinos in Philippines Embassies, Consulates and Mission Abroad.

^b Excluding Baguio City

^c Excluding Angeles City

^d Excluding Olongapo City

^e Excluding Lucena City

^f Excluding Puerto Princesa City

^g Excluding Iloilo City

Continued

**NEWLY ORGANIZED
PHILIPPINES**

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Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
		(June 30, 2011)			(Aug. 1, 2007)

Concluded

^h Excluding Bacolod City

ⁱ Excluding Cebu City, Lapu-lapu City, and Mandaue City

^j Excluding Zamboanga City

^k Excluding Iligan City

^l Excluding Cagayan de Oro City

^m Excluding Davao City

ⁿ Excluding General Santos City

^o Excluding Butuan City

Sources: NSO, *2007 Census of Population*, NSCB, and DILG,
National Barangay Operations Office

Annual Poverty Indicators Survey*
Annual Survey of Philippine Business and Industry*
Census Facts and Figures
Census of Agriculture and Fisheries
Census of Philippine Business and Industry
Census of Population and Housing*
Centennial Publication (Special Edition)*
Commodity Flow in the Philippines*
Consumer Price Index in the Philippines*
Family Income and Expenditures Survey*
Family Planning Survey*
Foreign Trade Statistics of the Philippines*
Functional Literacy, Education, and Mass Media Survey*
Gender Quickstat
Household Energy Consumption Survey
Household Survey on Domestic Visitors
Integrated Survey of Households Bulletin – Labor Force Survey*
Journal of Philippine Statistics*
Maternal and Child Health Survey*
Monthly Integrated Survey of Selected Industries (MISSI)
and Producer Price Index (PPI)
Monographs (based on 1990 CPH)
Monthly Bulletin of Statistics*
National Demographic and Health Survey*
National Quickstat
Philippine Input-Output Table
Philippines in Figures*
Philippine Population Projections
Philippine Yearbook*
Provincial Profile
Regional Quickstat
Special Release
Special Studies
Survey on Children 5-17 Years Old*
Survey on Overseas Filipinos*
Vital Statistics Report*
Census 2000 (*Population by Barangay*)*
Datakit of Official Philippine Statistics (DATOS)*
* Also in CD-ROM