

For subscription and other information

National Statistics Office  
Databank and Information Services Division  
NSO-CVEA Building, East Avenue,  
Quezon City  
Philippines

Telephone  
inquiries: (632) 462-6600 loc. 833/834  
NSO Library: (632) 713-7090

e-mail address  
info@census.gov.ph

Visit our website  
**www.census.gov.ph**



## Philippines in Figures

# 2 0 1 4



Republic of the Philippines  
**National Statistics Office**

ISSN - 1655-2539

**The  
Philippines  
in  
Figures  
  
2014**

Republic of the Philippines  
**NATIONAL STATISTICS OFFICE**



Republic of the Philippines

HIS EXCELLENCY  
**PRESIDENT BENIGNO SIMEON C. AQUINO III**



**NATIONAL STATISTICS OFFICE**

**CARMELITA N. ERICTA**  
OIC National Statistician

**PAULA MONINA G. COLLADO**  
Deputy Administrator

---

**Philippines in Figures**

Printed in folded spreadsheet: 1991-1994  
Printed in booklet form: 1995-1997, 1999-2003, 2005-2014

ISSN 1655-2539

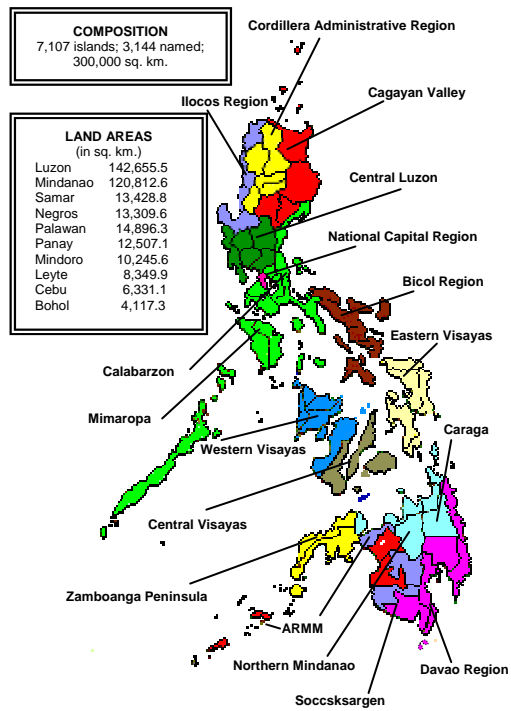
## CONTENTS

iii

---

Map of the Philippines	iv
Abbreviations Used	v - vi
Physiography	1
Historical Background	2
Constitution and Government	3
Agriculture	4 - 8
Banking and Insurance	9 - 13
Communications	14 - 16
Construction and Housing	17 - 22
Crime and Delinquency	23 - 24
Demography	25 - 30
Domestic Trade and Services	31 - 34
Education	35 - 41
Energy, Gas, and Water	42 - 44
Fishery	45 - 46
Foreign Trade	47 - 49
Forestry	50 - 51
Health and Welfare	52 - 56
Income and Prices	57 - 61
Labor and Employment	62 - 65
Manufacturing	66 - 67
Mines and Minerals	68 - 70
National Accounts	71 - 73
Public Finance	74 - 75
Tourism	76 - 79
Transportation	80 - 82
Vital Statistics	83 - 84
International Statistics	85
Regions, Provinces, and Cities in the Philippines	86 - 91
Regular NSO Publications	92

**MAP OF THE PHILIPPINES**



## 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 September 30, 2013, the country had 80 provinces, 143 cities, 1,491 municipalities, and 42,028 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



**D**ifferent 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 13<sup>th</sup> 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 14<sup>th</sup> 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.

**T**he 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

## AGRICULTURE

<b>Farms</b>	<b>1980</b>	<b>1991</b>	<b>2002</b>
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
<b>Volume of production (Th MT)</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total	84,945.0	96,585.0	97,280.2
Agricultural crops	75,583.2'	87,294.5	88,002.0
Livestocks	2,376.4	2,422.3	2,446.0
Poultry	1,810.1	1,888.6	1,974.1
Fishery	5,159.5	4,973.6	4,858.1
<b>Value of production (MP)</b>			
<i>(At current prices)</i>	1,256,258.5	1,396,485.6	1,416,794.7
Agricultural crops	673,210.3	800,720.7	797,731.1
Livestocks	210,465.6	212,326.0	214,318.4
Poultry	151,531.7	158,734.9	167,033.7
Fishery	221,050.9	224,695.1	237,711.5
<i>(At constant 2000 prices)</i>	731,534.9	748,065.9	769,646.0
Agricultural crops	363,764.2	381,376.0	397,184.3
Livestocks	120,267.9	122,657.0	124,009.9
Poultry	100,964.5	105,351.6	110,121.1
Fishery	146,538.3	138,681.3	138,330.6
<b>Area harvested (Th Ha)</b>			
Palay	4,354.2	4,536.6	4,690.0
Corn	2,499.0	2,544.6	2,593.8
<b>Yield per hectare (MT)</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Palay	3.59	3.62	3.68
Corn	2.62	2.55	2.74

Continued

**AGRICULTURE****5**

	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Palay</b>			
Volume of production ( <i>Th MT</i> )	15,772.3	16,684.1	18,032.4
Value of production ( <i>MP</i> )			
<i>At current prices</i>	229,645.0	254,265.2	292,125.4
<i>At constant 2000 prices</i>	132,172.0	139,812.5	151,111.8
<b>Corn</b>			
Volume of production ( <i>Th MT</i> )	6,376.8	6,971.2	7,406.8
Value of production ( <i>MP</i> )			
<i>At current prices</i>	69,698.4	87,698.1	94,066.9
<i>At constant 2000 prices</i>	42,214.4	46,149.5	49,033.3
<b>Livestock inventory (<i>Th Head</i>)</b>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Carabao	3,075.3	2,963.9	2,912.8
Cattle	2,518.4	2,493.2	2,497.9
Hog	12,303.1	11,863.0	11,843.1
Goat	3,881.5	3,715.2	3,694.0
<b>Poultry inventory (<i>Th Head</i>)</b>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Chicken	162,812.9	164,192.3	166,386.3
Broiler	54,753.9	57,284.2	59,196.0
Layer (foreign strain)	31,444.3	31,523.8	32,002.5
Native or improved <sup>1</sup>	76,614.7	75,384.3	75,187.7
Duck	10,126.4	10,011.5	10,136.2
<b>Status of irrigation</b>	<u>2010</u>	<u>2011</u>	<u>2012</u>
<i>(Area in hectares)</i>			
Total irrigable area	3,126,340	3,126,340	3,126,340
Total service area	1,542,668	1,570,926	1,626,510
National	767,006	712,790	722,583
Communal <sup>2</sup>	558,333	496,442	534,403
Private <sup>3</sup>	217,329	193,814	200,018
Irrigation development (%)	49.0	50.0	55.5
<b>Gross value added in agriculture</b>	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
<i>At current prices (MP)</i>	1,058,205	1,053,730	497,383
Palay	243,603	279,531	124,426
Corn	76,770	82,066	37,472
Coconut, including copra	117,742	83,069	28,809

*Continued*

<b>Gross value added in agriculture</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>At current prices (MP) – con't.</i>			
Sugarcane	38,293	29,049	16,102
Banana	83,805	88,285	47,421
Mango	16,947	18,977	16,150
Pineapple	13,126	16,382	5,301
Coffee	5,936	5,839	2,715
Cassava	14,412	15,568	6,909
Rubber	27,975	20,384	7,029
Other crops	77,735	65,607	26,345
Livestock	151,635	152,983	80,710
Poultry	106,906	112,592	57,653
Agricultural activities and services	83,319	83,201	40,341
<i>At constant 2000 prices (MP)</i>			
Palay	130,252	140,737	62,920
Corn	37,876	40,250	18,177
Coconut, including copra	29,380	30,492	14,921
Sugarcane	18,221	16,606	10,018
Banana	33,539	33,774	15,848
Mango	14,418	14,092	13,279
Pineapple	14,299	15,309	7,402
Coffee	3,293	3,297	1,591
Cassava	8,265	11,655	4,258
Rubber	3,219	3,358	1,353
Other crops	40,297	41,182	21,043
Livestock	92,255	93,260	45,722
Poultry	71,262	74,536	36,835
Agricultural activities and services	48,860	49,816	23,029
<i>Implicit price index (2000=100)</i>			
	194.0	186.4	180.0
Palay	187.0	198.1	197.8
Corn	202.7	204.4	206.2
Coconut, including copra	400.8	272.2	193.1
Sugarcane	210.2	181.2	160.7
Banana	249.9	261.5	299.2
Mango	117.5	136.8	121.6
Pineapple	91.8	104.9	71.6

Continued

**AGRICULTURE****7**

<b>Gross value added in agriculture</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>Implicit price index – con't.</i>			
Coffee	180.2	178.4	170.7
Cassava	174.4	189.0	162.3
Rubber	869.0	621.3	519.5
Other crops	192.9	158.9	125.2
Livestock	164.4	164.0	176.5
Poultry	150.0	151.0	156.5
Agricultural activities and services	170.5	167.8	175.2
<b>Agriculture, hunting and forestry establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	680	624	744
Total employment	118,895	109,984	128,756
Paid employees	118,415	109,570	127,001
Unpaid workers	480	414	755
Total compensation (MP)	13,850.1	12,892.2	16,312.5
Total revenue (MP)	60,941.5	64,686.8	81,826.3
Total cost (MP)	48,195.1	50,010.6	62,623.6
Value added (MP)	18,159.5	19,614.9	25,927.0
Gross addition to fixed assets (MP)	2,465.3	2,911.0	4,796.9
Change in inventories (MP)	1,998.5	348.4	1,367.9
Subsidies (MP)	1,226.9	1,057.1	619.3
<i>With TE of less than 20</i>			
Number	596	656	792
Total employment	7,629	8,516	9,493
Paid employees	7,033	7,710	8,521
Unpaid workers	596	806	972
Total compensation (MP)	398.7	462.3	566.6
Total revenue (MP)	5,246.2	5,942.8	5,572.5
Total cost (MP)	3,974.8	4,363.1	4,041.8

*Continued*

*Concluded*

<b>Agriculture, hunting and forestry establishments</b>	<b><u>2008</u></b>	<b><u>2009</u></b>	<b><u>2010</u></b>
<i>With TE of less than 20 – con't.</i>			
Value added (MP)	1,835.3	2,140.6	1,824.2
Gross addition to fixed assets (MP)	57.5	115.2	61.2
Change in inventories (MP)	322.7	258.8	69.0
Subsidies (MP)	6.8	5.9	3.5

<sup>1</sup> Includes gamefowl.

<sup>2</sup> Includes newly developed areas in CY 2003.

<sup>3</sup> Data on private irrigation systems are based on CY 1998 inventory.

<sup>4</sup> Preliminary

<sup>5</sup> As of first semester

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

**BANKING  
AND INSURANCE****9**

	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
<b>Number of financial institutions<sup>1</sup></b>			
Banks	26,173	27,198	27,338
Universal and commercial banks	9,050	9,410	9,477
Thrift banks	4,857	5,145	5,182
Savings and mortgage banks	1,491	1,619	1,641
Private development banks	979	1,052	1,072
Stock savings and loan associations	344	385	384
Microfinance banks	141	154	157
Rural banks	27	28	28
Nonbanks	2,702	2,647	2,654
	17,127	17,788	17,861
<b>Resources of financial system (BP)<sup>2</sup></b>	<u>2011</u>	<u>2012</u>	<u>2013<sup>b</sup></u>
(end-of-period)	9,645.56 <sup>c</sup>	10,449.94 <sup>p</sup>	10,870.60
Banks	7,643.37	8,355.82	8,639.40
Universal and commercial banks	6,833.02	746.65	7,754.00
Thrift banks	623.58	681.55	695.30
Rural and cooperative banks	186.77	187.62	190.10
Nonbanks	2,002.19 <sup>c</sup>	2,094.12	2,231.20
<b>Gross international reserves of BSP (M US\$)</b>			<u>2013<sup>c</sup></u>
(end-of-period)	75,302.42	83,831.36	82,942.32
Reserve positions			
in the fund	472.11	534.48	545.01
Gold	8,012.75	10,532.97	8,220.93
Foreign investments	65,276.16	70,728.19	71,760.14
Foreign exchange	423.53	311.62	1,155.36
Special drawing rights	1,117.87	1,288.34	1,260.87
<b>Net international reserves of the BSP (M US\$)</b>	75,299.96	83,829.42	82,940.39
Total assets	75,302.42	83,831.36	82,942.32
Total liabilities	2.46	1.94	1.93

*Continued*



Average exchange rate of the peso per unit foreign currency	2011	2012	2013 <sup>d</sup>
United States ( <i>Dollar</i> )	43.3131	42.2288	41.2435
Japan ( <i>Yen</i> )	0.5436	0.5299	0.4327
European Union ( <i>Euro</i> )	60.2791	54.3079	54.1830
United Kingdom ( <i>Pound sterling</i> )	69.4551	66.9249	63.6777
Canada ( <i>Dollar</i> )	43.8119	42.2570	40.6058
Switzerland ( <i>Franc</i> )	48.9662	45.0619	44.0587
Brunei ( <i>Dollar</i> )	34.3201	33.6685	33.0472
Australia ( <i>Dollar</i> )	44.6817	43.7274	41.8234
Hong Kong ( <i>Dollar</i> )	5.5645	5.4441	5.3160
Taiwan ( <i>NT dollar</i> )	1.4746	1.4282	1.3906
South Korea ( <i>Won</i> )	0.0391	0.0375	0.0374
Singapore ( <i>Dollar</i> )	34.4567	33.8041	33.1802
Malaysia ( <i>Ringgit</i> )	14.1716	13.6818	13.4140
Thailand ( <i>Baht</i> )	1.4219	1.3595	1.3834
Indonesia ( <i>Rupiah</i> )	0.0049	0.0045	0.0042
Saudi Arabia ( <i>Rial</i> )	11.5500	11.2607	10.9979
Special drawing rights	68.3620	64.6712	62.4493
<b>Average lending rates of commercial banks<sup>3</sup></b>	6.63	5.68	5.81
<b>Average peso savings deposit rates<sup>3</sup></b>	1.62	1.34	0.99
<b>Average peso time deposit rates<sup>3</sup></b>			
S-T<360 days	2.91	2.93	1.84
L-T>360 days	2.03	1.78	1.31
<b>Gross value added in financial Intermediation</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>e</sup></b>
<i>At current prices (MP)</i>	684,088	763,669	450,666
Banks	309,114	340,010	200,148
Nonbanks	223,632	252,654	154,485
Insurance	112,946	127,780	72,843
Activities auxiliary to financial intermediation	38,395	43,225	23,190

Continued

**BANKING  
AND INSURANCE**

**11**

<b>Gross value added in financial</b>			
<b>Intermediation – con't.</b>	<b>2011</b>	<b>2012</b>	<b>2013*</b>
<i>At constant 2000 prices (MP)</i>	394,371	426,788	246,769
Banks	178,218	190,121	109,775
Nonbanks	128,902	141,199	84,507
Insurance	65,120	71,315	39,807
Activities auxiliary to financial intermediation	22,130	24,153	12,680
<i>Implicit price index (2000=100)</i>	173.5	179.0	182.6
Banks	173.4	178.9	182.3
Nonbanks	173.5	179.0	182.8
Insurance	173.4	179.1	183.0
Activities auxiliary to financial intermediation	173.5	178.9	182.9
<b>Financial intermediation establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	659	656	648
Total employment	157,265	159,603	162,520
Paid employees	156,981	159,342	162,165
Unpaid workers	284	261	355
Total compensation (MP)	68,261.5	81,368.4	80,648.0
Total revenue (MP)	706,620.0	717,954.2	864,283.2
Total cost (MP)	466,668.9	472,075.6	490,895.0
Value added (MP)	329,796.4	342,342.1	494,136.7
Gross additions to fixed assets (MP)	12,505.6	10,645.1	10,019.6
Change in inventories (MP)	(108.7)	(238.1)	4.9
Subsidies (MP)	3,827.1	4,732.8	3,138.7

*Continued*

<b>Financial intermediation establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of less than 20</i>			
Number	12,480	13,422	13,565
Total employment	64,847	71,744	67,540
Paid employees	61,001	69,690	64,277
Unpaid workers	3,846	2,054	3,263
Total compensation (MP)	8,929.6	11,378.3	11,443.1
Total revenue (MP)	53,811.4	93,293.3	105,941.6
Total cost (MP)	23,958.7	31,544.9	38,339.3
Value added (MP)	33,705.6	67,158.6	79,311.9
Gross additions to fixed assets (MP)	1,373.5	807.1	2,227.8
Change in inventories (MP)	144.2	34.9	39.5
Subsidies (MP)	2.0	10.0	77.9
<b>Government Service</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>Insurance System</b>			
Members (M)	1.50	1.37	1.40
Assets (BP)	572.40	566.61	635.11
Investments (BP)	472.44	265.78	338.00
Reserves (BP)	507.81	529.38	596.29
<b>Social Security System</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>d</sup></b>
Members (M)	29.03	29.41	30.04
Assets (BP)	322.38	362.81	383.64
Investments (BP)	290.81	326.28	368.79
Reserves (BP)	314.67	351.42	...
<b>Philippine Deposit Insurance Corporation</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Assets (MP)	156,729.1	160,904.5	167,307.5
Investments (BP)	96.0	106.3	126.6
Total deposit insurance fund (MP)	64,588.7	75,673.6	84,236.7

Continued

*Concluded*

**Notes:**

Details may not add up to totals due to rounding.

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

<sup>2</sup> Excludes the Bangko Sentral ng Pilipinas. Amount includes allowance for probable losses.

<sup>3</sup> Weighted averages in percent per annum

<sup>a</sup> As of March

<sup>b</sup> As of May

<sup>c</sup> As of July

<sup>d</sup> As of June

<sup>e</sup> As of first semester

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

	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Telephone distribution</b>			
Installed lines <i>(by operator)</i>	6,783,372	6,753,696	6,765,459
PLDT	3,324,791	3,324,791	3,324,791
Innove	1,460,607	1,425,234	1,580,000
Digitel	591,494	590,265	590,265
Bayantel	443,910	443,910	443,910
Others	962,570	969,496	826,493
Telephone density <i>(per 100 population)</i>	7.21	7.04	6.93
Subscribers <i>(by operator)</i>	3,335,398	3,555,951	3,493,164
PLDT	1,772,641	1,803,067	1,792,519
Innove	534,383	420,933	491,000
Digitel	260,944	196,296	196,296
Bayantel	379,724	379,724	379,724
Others	387,706	755,931	633,625
Telephone density <i>(per 100 population)</i>	3.54	3.70	3.58
Population <i>(Th)</i>	94,013,200	95,983,620	97,549,040
<b>Cellular mobile telephone service (CMTS)</b>			
Subscribers <i>(by operator)</i>	83,150,138	94,189,795	101,978,345
Smart	44,682,399	47,590,797	54,189,986
Globe Telecom	26,500,000	30,040,000	30,040,000
Digitel	11,000,000	15,119,241	16,308,602
Others	967,739	1,439,757	1,439,757
Population	94,013,200	95,983,620	97,549,040
CMTS density <i>(per 100 population)</i>	88.44	95.20	104.50
<b>Internet service providers (ISPs)</b>			
NTC-registered ISPs	304	320	360
Estimated subscribers	4,320,000	5,184,000	6,220,800
<b>Trunk radio distribution</b>			
<i>(by operator)</i>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Next Mobile	57,623	57,623	69,951
Contel	20,141	20,141	32,167
Worldwide	14,567	14,567	17,020
Others	11,529	11,529	11,529
Others	11,386	11,386	9,235

Continued

**COMMUNICATIONS****15**

	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Broadcast media</b>			
AM	393	398	400
FM	781	837	844
TV	352	372	388
Cable television	988	1,084	1,137
DTU	5	5	5
<b>Licensed radio stations</b>	195,233	222,061	214,211
<b>Cinema houses</b>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Number	602	n.a.	554
Seating capacity	405,875	n.a.	309,740
<b>Print media</b>			
Newspapers	645	n.a.	500
Magazines	49	n.a.	56
Comics/songhits	18	n.a.	-
<b>Regular post offices</b>	<u>2008</u>	<u>2009</u>	<u>2010</u>
	1,508	1,989	1,946
<b>Mail volume handled (M)</b>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Posted and delivered mails	368	282	240
Received from foreign countries	348	282	240
	20	...	...
<b>Gross value added</b>	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
<b>in communications</b>			
<i>At current prices (MP)</i>	289,467	312,903	165,591
<i>At constant 2000 prices (MP)</i>	280,929	303,344	160,107
<i>Implicit price index (2000=100)</i>	103.0	103.2	103.4
<b>Communications establishments</b>	<u>2008</u>	<u>2009</u>	<u>2010<sup>b</sup></u>
<i>With TE of 20 and over</i>			
Number	162	149	599
Total employment	44,835	43,602	102,202
Paid employees	44,739	43,545	102,081
Unpaid workers	96	57	121

*Continued*

	<u>2008</u>	<u>2009</u>	<i>Concluded</i> <u>2010<sup>b</sup></u>
<b>Communications establishments – con't.</b>			
<i>With TE of 20 and over</i>			
Total compensation (MP)	25,921.0	29,456.5	53,038.8
Total revenue (MP)	299,657.7	290,081.1	429,459.5
Total cost (MP)	181,186.5	151,314.8	228,229.9
Value added (MP)	205,496.0	206,326.0	222,768.6
Gross additions to fixed assets (MP)	36,104.7	40,897.2	66,573.5
Change in inventories (MP)	768.6	(126.6)	798.0
Subsidies (MP)	-	-	4.0
<i>With TE of less than 20</i>			
Number	241	253	1,137
Total employment	2,135	2,349	8,556
Paid employees	2,063	2,267	8,118
Unpaid workers	72	82	438
Total compensation (MP)	259.3	296.5	1,843.6
Total revenue (MP)	1,118.9	1,534.9	13,014.7
Total cost (MP)	787.6	1,219.4	8,337.3
Value added (MP)	565.4	483.0	5,531.2
Gross additions to fixed assets (MP)	71.1	48.5	737.9
Change in inventories (MP)	2.7	3.7	(27.1)
Subsidies (MP)	0.1	-	0.9

<sup>a</sup> As of first semester

<sup>b</sup> 2010 ASPBI Information and Communication Establishments

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

**CONSTRUCTION  
AND HOUSING**

17

<b>Private building construction</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<b>Residential</b>			
Number	81,537	87,347	38,862
Floor area ( <i>Th. sq. m.</i> )	11,674.4	13,687.0	6,284.9
Value ( <i>MP</i> )	100,221.0	125,864.5	61,171.2
Average cost per floor area ( <i>P</i> )	8,585	9,196	9,733
<b>Nonresidential</b>			
Number	14,881	15,952	6,538
Floor area ( <i>Th. sq. m.</i> )	8,875.1	11,295.5	3,822.0
Value ( <i>MP</i> )	89,952.7	112,083.5	53,766.3
Average cost per floor area ( <i>P</i> )	10,135	9,923	14,068
<b>Additions</b>			
Number	5,677	5,768	2,627
Floor area ( <i>Th. sq. m.</i> )	773.1	1,012.5	340.8
Value ( <i>MP</i> )	8,048.5	7,761.5	2,808.5
Average cost per floor area ( <i>P</i> )	10,411	7,665	8,241
<b>Alterations and repairs</b>			
Number	10,786	11,984	5,807
Value ( <i>MP</i> )	14,753.4	16,118.8	7,300.9
<b>Gross value added in construction</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>b</sup></b>
<i>At current prices (MP)</i>	535,377	618,078	369,461
<i>At constant 2000 prices (MP)</i>	302,014	339,920	190,071
<i>Implicit price index (2000=100)</i>	177.3	182.2	194.4
<b>Construction establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	680	787	734
Total employment	126,119	138,042	129,948
Paid employees	125,814	137,661	129,713
Unpaid workers	305	381	235
Total compensation ( <i>MP</i> )	22,100.8	20,539.2	20,215.8
Total revenue ( <i>MP</i> )	176,149.1	172,801.5	160,903.3
Total cost ( <i>MP</i> )	115,782.3	126,566.9	127,803.6
Gross value added ( <i>MP</i> )	71,172.5	48,913.1	39,184.4
Gross additions to fixed assets ( <i>MP</i> )	4,339.9	3,816.5	3,016.9
Change in inventories ( <i>MP</i> )	8,819.9	(404.1)	2,567.0
Subsidies ( <i>MP</i> )	0.1	8.2	-

Continued



<b>Construction establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of less than 20</i>			
Number	375	669	730
Total employment	3,832	8,496	8,756
Paid employees	3,654	8,389	8,571
Unpaid workers	178	107	185
Total compensation (MP)	450.5	1,120.6	1,011.5
Total revenue (MP)	9,255.2	16,150.1	14,895.2
Total cost (MP)	7,716.1	14,425.8	13,074.9
Value added (MP)	1,911.3	3,150.3	2,861.8
Gross additions to fixed assets (MP)	355.3	147.9	(5.6)
Change in inventories (MP)	65.4	671.7	848.6
Subsidies (MP)	-	-	-
<b>Households in occupied housing units (Th)</b>	<b>1990</b>	<b>2000</b>	<b>2010</b>
<i>By type of building</i>			
Occupied dwelling units (Th)	11,018	14,891	19,715.7
Single houses	9,991	13,065	17,058.3
Duplex	332	528	897
Multi-unit residential	644	1,030	1,673
Commercial, industrial, and agricultural	37	41	57
Institutional living quarter	3	5	4
Other housing units	9	10	5
Not reported	3	212	21
	<b>2000</b>	<b>2007</b>	<b>2010</b>
<i>By tenure status (Th)</i>	15,278.8	18,539.8	20,171.9
Owned or being amortized	10,866.0	12,156.6	12,442.4
Rented	1,542.6	2,176.8	2,448.8
Being occupied for free, with consent of owner	2,048.0	3,601.5	4,475.0
Being occupied for free, without consent of owner	190.7	337.8	477.8
Not reported	631.5	78.0	311.7
Not applicable	-	-	16.3

Continued

**CONSTRUCTION  
AND HOUSING**

**19**

<b>Households in occupied housing units (Th)</b>	<b>1990</b>	<b>2000</b>	<b>2010</b>
<i>By type of fuel used for lighting</i>			
Electricity	11,407.2	15,278.8	20,171.9
Kerosene	6,280.4	10,421.2	16,828.6
Liquefied petroleum gas	4,864.4	4,153.9	3,022.2
Oil	191.6	188.1	132.1
Others	14.2	21.4	12.4
None	56.6	494.2	100.2
Not reported	...	...	59.4
	...	...	17.0
<i>By main source of water supply for drinking and/or cooking</i>			
Community water system	11,407.2	15,278.8	20,171.9
Own use faucet	2,572.3	4,177.7	6,453.7
Shared faucet	2,169.7	2,950.9	2,856.7
Tubed or piped deep well			
Own use	967.4	1,389.8	1,399.5
Shared	1,696.1	2,406.2	2,326.2
Tubed or piped shallow well	920.1	1,098.6	930.8
Dug well	1,566.2	1,209.3	1,129.4
Protected spring	...	...	805.2
Unprotected spring	...	...	340.3
Spring, lake, river, rain	1,313.9	1,350.7	216.4
Peddler	201.2	348.6	265.1
Bottled water	...	55.2	3,338.6
Others/specify	...	291.7	110.0
Not reported	...	...	34.0
<i>By kind of toilet facility</i>			
Water-sealed, sewer/septic tank	11,407.2	15,278.8	20,171.9
Used exclusively by household	3,916.6	6,416.9	12,331.8
Shared with other households	942.4	1,286.1	1,731.6
Water-sealed, other depository			
Used exclusively by household	1,235.0	2,523.6	1,730.6
Shared with other households	533.5	941.4	718.2
Closed pit	1,082.8	1,356.0	1,401.4
Open pit	1,639.1	1,152.8	836.8
Others (pail system and others)	227.7	272.8	260.0
None	1,830.1	1,329.1	1,134.2
Not reported	...	...	27.2

*Continued*

Occupied housing units (Th)	1990	2000	2010
<i>By presence of household conveniences</i>			
Radio or cassette	7,577.8	11,490.7	12,946.9
Television	3,734.2	8,057.0	14,623.3
Video cassette/recorder	...	3,163.4	...
CD/DVD/VCD player	...	...	10,893.5
Component/stereo set	...	...	4,656.8
Telephone or cellphone	406.0	2,164.5	...
Landline/wireless telephone	...	...	1,732.2
Cellular phone	...	...	14,667.3
Personal computer	...	...	2,714.3
Refrigerator or freezer	2,366.1	5,020.0	7,756.5
Cooking range	...	...	5,304.3
Washing machine	...	3,120.7	6,055.2
Motorized vehicle	900.3	1,866.2	...
Car/jeep/van	...	...	1,722.2
Motorcycle/tricycle	...	...	3,957.3
Motorized boat/banca	...	...	616.9
<i>By usual manner of garbage disposal</i>			
Picked up by garbage truck	11,407.2	15,278.8	20,171.9
Dumping in individual pit	1,799.7	4,959.0	8,672.2
Burning	1,533.1	1,580.9	2,189.7
Composting	6,228.3	7,037.6	6,079.4
Burying	384.1	601.2	1,091.0
Feeding to animals	409.5	468.4	549.1
Others	789.3	520.6	1,432.6
Not reported	263.2	111.2	113.6
...	...	...	44.3
<i>By construction materials of outer walls and roof</i>			
Galvanized iron/aluminum	14,891.1	18,162.5	19,715.7
Tile/concrete/clay tile	10,066.7	13,626.6	15,389.3
Half-galvanized iron/ half-concrete	138.1	191.7	252.2
Wood	689.2	885.6	693.2
Nipa/cogon/anhaw	306.1	278.2	287.9
Makeshift salvaged/ improvised materials	3,315.4	2,955.2	2,952.5
Asbestos/others	107.8	62.3	86.2
Not reported	57.3	49.4	49.0
...	210.5	113.5	5.4

Continued

## CONSTRUCTION AND HOUSING

21

<b>Pag-ibig Expanded Housing</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>Loan Program</b>			
Housing loans granted (MP)	40,803.9	31,532.4	31,821.5
Number of units	62,041	46,296	46,898
<b>Government housing projects</b>			
Total			
Number of households	109,557	130,153	127,091
Amount (M)	73,583.0	73,649.7	78,628.6
<i>National Housing Authority</i>			
Number of households	24,723	47,248	56,221
Amount (M)	3,695.8	7,479.5	18,397.8
<i>National Home Mortgage</i>			
<i>Finance Corporation</i>			
Number of households	7,109	15,875	9,287
Amount (M)	396.9	982.1	548.8
<i>Home Development Mutual Fund</i>			
Number of households	62,041	46,296	46,898
Amount (M)	40,803.9	31,532.4	31,821.5
<i>Home Guaranty Corporation</i>			
Number of households	15,684	20,734	14,685
Amount (M)	28,686.4	33,655.7	27,860.5
<b>Gross value added in real estate, renting and business activities</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>b</sup></b>
<i>At current prices (MP)</i>			
Real estate	1,115,645	1,236,489	662,222
Renting and other	217,870	265,361	151,395
business activities	509,734	560,966	296,979
Ownership of dwellings	388,041	410,163	213,848
<i>At constant 2000 prices (MP)</i>			
Real estate	643,459	686,430	362,535
Renting and other	124,248	146,783	81,946
business activities	257,467	272,340	143,328
Ownership of dwellings	261,744	267,307	137,262
<i>Implicit price index (2000=100)</i>			
Real estate	173.4	180.1	182.7
Renting and other	175.4	180.8	184.8
business activities	198.0	205.9	207.2
Ownership of dwellings	148.3	153.4	155.8

Continued

Concluded

Real estate, renting, and owner- ship of dwelling establishments	2008	2009	2010
<i>With TE of 20 and over</i>			
Number	2,078	2,596	380
Total employment	562,989	616,377	24,775
Paid employees	562,176	613,568	24,748
Unpaid workers	813	2,809	27
Total compensation (MP)	131,504.7	147,179.1	8,215.7
Total revenue (MP)	375,483.0	528,174.6	275,254.6
Total cost (MP)	198,464.4	272,597.0	215,047.1
Value added (MP)	219,990.5	272,895.9	95,745.7
Gross additions to fixed assets (MP)	17,380.8	22,525.2	9,580.0
Change in inventories (MP)	8,757.0	1,068.6	24,887.3
Subsidies (MP)	470.7	539.7	-
<i>With TE of less than 20</i>			
Number	10,205	12,522	2,493
Total employment	66,123	82,451	16,075
Paid employees	62,033	77,951	15,197
Unpaid workers	4,090	4,500	878
Total compensation (MP)	11,041.6	13,166.3	3,240.6
Total revenue (MP)	63,973.8	108,135.1	51,025.4
Total cost (MP)	40,769.9	58,153.0	31,142.7
Value added (MP)	25,877.9	48,665.9	18,548.5
Gross additions to fixed assets (MP)	1,243.1	2,347.5	1,313.1
Change in inventories (MP)	(5,826.0)	(2,445.4)	(5,759.0)
Subsidies (MP)	11.4	511.6	-

<sup>a</sup> As of second quarter<sup>b</sup> As of first semester

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

**CRIME  
AND DELINQUENCY**

**23**

<b>Reported crimes</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total	324,083	241,988	217,812
Solved	59,542	69,851	79,878
Efficiency rate (%)	18.64	28.87	36.67
Index crimes	204,979	154,012	129,161
Crimes against persons	86,036	59,442	51,069
Murder	8,897	8,489	8,484
Homicide	3,726	3,375	3,022
Physical injury	68,538	42,841	34,825
Rape	4,875	4,737	4,738
Crimes against property	118,943	94,570	78,092
Robbery	36,121	30,806	26,988
Theft	72,947	55,767	43,606
Carnapping	...	7,126	6,919
Cattle rustling	...	871	579
Solved	30,718	33,770	50,142
Efficiency rate (%)	15.0	21.7	26.1
Nonindex crimes	119,104	87,976	88,651
Solved	30,543	37,903	60,574
Efficiency rate (%)	26.64	58.05	68.33
<b>Crime rate (per 100,000 population)</b>			
Philippines	350	251	227
Index	218	160	135
Nonindex	208	91	93
<b>Causes of traffic accidents</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total			
Mechanical defect	2,340	1,666	971
Over speeding	3,149	2,227	1,856
Bad overtaking	3,666	2,757	1,539
Road defect/under repair	1,829	1,407	780
Self accidents	445	764	562
Hit and run	1,166	899	745
Bad turning	2,839	2,092	1,634
Overloading	1,241	914	402
Drunk driving	792	662	376
Using cellular phone			
while driving	608	509	173
Others	735	858	703
<b>Causes of fire incidents</b>			
Total	10,773	11,733	8,798
Electrical connections	2,723	3,452	3,328
Open flame due to torch or <i>sulo</i>	618	464	)
Open flame due to unattended cooking or stove	753	306	) 1,301

*Continued*

	<i>Concluded</i>		
	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Causes of fire incidents - con't.</b>			
Open flame due to unattended lighted candle or <i>gasera</i>	425	286	)
Electrical appliances	369	201	...
Lighted cigarette butt	949	606	581
Spontaneous combustion	182	198	175
Lighted matchstick or lighter	276	134	...
Liquefied petroleum gas explosion due to direct flame contact or static electricity	80	89	98
Electrical machinery	82	37	...
Incendiary device/mechanism or ignited flammable liquids	64	43	...
Pyrotechnics	50	28	...
Chemicals	82	52	76
Bomb explosion	8	2	...
Lightning	9	13	...
Others	2,464	4,837	3,239
Under investigation	1,639	985	...
<b>Other statistics</b>			
Number of policemen	134,328	143,104	147,190
Policeman to population ratio	1:689	1:658	1:651
Number of firemen	16,777	16,627	16,252
Fireman to population ratio	1:5,604	1:567	1:589
Reported cases of violence against women	15,789	13,974	17,526
Reported crimes against children	13,313	14,221	15,028
Reported cases of drug/substance abuse in rehabilitation centers	2,745	3,040	2,744
Jail population	35,937	36,295	37,251
Kidnap for ransom incidents	68	24	11
Bank robbery incidence	...	1	14
Incidence of alledged human rights violations	725	516	1,341
Carnapping incidents	8,656	8,715	6,919
Hijacking	53	34	46
Highway robbery	14	3	626

**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.

<sup>a</sup> As of first semester

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

## DEMOGRAPHY

25

	<u>2000</u>	<u>2007</u>	<u>2010</u>
	<i>(May 1)</i>	<i>(Aug. 1)</i>	<i>(May 1)</i>
<b>Total population</b>	76,504,077 <sup>a</sup>	88,546,087 <sup>b</sup>	92,335,113 <sup>c</sup>
Male	38,524,266	44,757,788	46,634,587
Female	37,979,811	43,788,299	45,700,526
Household population	76,332,470	88,304,615	92,097,978
Male	38,416,929	44,583,853	46,459,318
Female	37,915,541	43,720,762	45,638,660
Institutional population	171,607	241,472	237,135
Male	107,337	173,935	175,269
Female	64,270	67,537	61,866
<b>Population density (persons/km<sup>2</sup>)</b> (Land area: 300,000 km <sup>2</sup> )	255	295	308
<b>Annual average population growth rate (%)</b>	<u>1995-2000</u>	<u>2000-2007</u>	<u>2000-2010</u>
	2.36	2.04	1.90
<b>Average household size</b>	<u>2000</u>	<u>2007</u>	<u>2010</u>
	5.0	4.8	4.6
<b>Population distribution (%)</b>			
Urban	48.0	42.4	45.3
Rural	52.0	57.6	54.7
<b>Sex ratio (males/100 females)</b>	101.4	102.0	102.0
<b>Age distribution (%)</b>			
0 - 4 years	12.6	11.9	11.1
0 - 14 years	37.0	35.5	33.3
15 - 64 years	59.2	60.4	62.4
18 years and over	56.6	57.9	60.3
60 years and over	6.0	6.2	6.8
65 years and over	3.8	4.1	4.3
Voting population (18 years and over)	56.6	57.9	60.3
<b>Dependency ratio (%)</b>			
Total	69.0	65.6	60.3
Youth	62.6	58.7	53.4
Old	6.5	6.9	6.9

*Continued*



<b>Projected population (Th)<sup>1</sup></b>	<b>2015</b>	<b>2020</b>	<b>2025</b>
Total	102,965.3	111,784.6	120,224.5
Male	51,733.4	56,123.6	60,311.7
Female	51,231.9	55,661.0	59,912.8
<b>Projected population (Th)<sup>1</sup></b>	<b>2020</b>	<b>2025</b>	<b>2030</b>
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
<b>Age-specific and total fertility rate (TFR)</b>	<b>2006<sup>d</sup></b>	<b>2008<sup>e</sup></b>	<b>2011<sup>f</sup></b>
15-19 years	3.2	3.3	3.1
20-24 years	38	54	54
25-29 years	149	163	159
30-34 years	171	172	161
35-39 years	137	136	131
40-44 years	93	84	80
45-49 years	37	38	35
45-49 years	6	6	5
<b>Other demographic indicators<sup>1</sup></b>	<b>2010-2015</b>	<b>2015-2020</b>	<b>2015-2025</b>
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 <sup>2</sup>	24.03	22.20	20.33
Crude death rate <sup>2</sup>	5.85	5.77	5.78
Crude rate of natural increase <sup>2</sup>	18.18	16.43	14.55
<b>Household population</b>	<b>2000</b>	<b>2007</b>	<b>2010</b>
<i>By marital status</i>			
<i>(10 years old and over)</i>			
Single	57,139,794	67,113,706	71,548,955
Married	25,079,211	29,724,942	31,153,094
Widowed	26,088,223	30,429,249	32,466,849
Divorced/separated	2,353,171	2,906,524	3,061,332
Others/Common Law/Live-in	558,023	784,808	893,167
Unknown	2,438,867	2,989,584	3,883,617
	622,299	278,599	90,896

Continued

## DEMOGRAPHY

27

	<b>2000</b>	<b>2007</b>	<b>2010</b>
<i>By religious affiliation</i>	76,332,470	...	92,097,978
Roman Catholic, including			
Catholic Charismatic	61,862,898	...	74,211,896
Islam	3,862,409	...	5,127,084
Evangelicals (Philippine			
Council of Evangelical			
Churches)	2,152,786	...	2,469,957
Iglesia ni Cristo	1,762,845	...	2,251,941
Non-Roman Catholic and Pro-			
testant (National Council			
of Churches in the Philippines)	...	...	1,071,686
Aglipay	1,508,662	...	916,639
Seventh Day Adventist	609,570	...	681,216
Bible Baptist Church	...	...	480,409
United Church of Christ			
in the Philippines	416,681	...	449,028
Jehova's Witness	380,059	...	410,957
None	...	...	73,248
Others/Not reported	3,776,560	...	3,953,917
<i>By ethnicity/mother tongue</i>	76,332,470	...	92,097,978
Tagalog	21,485,927	...	22,512,089
Cebuano	10,030,667	...	9,125,637
Ilocano	6,920,760	...	8,074,536
Bisaya/Binisaya	5,778,435	...	10,539,816
Hiligaynon/Ilongo	5,773,135	...	7,773,655
Bikol/Bicol	4,583,034	...	6,299,283
Waray	2,567,558	...	3,660,645
Other local languages/dialects	18,526,533	...	24,027,005
Other foreign languages/dialects	19,964	...	78,862
Not reported/not stated	646,457	...	6,450
<b>Stock estimate of overseas</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>Filipinos<sup>3</sup></b>	8,579,378	9,452,984	10,455,788
Africa	64,736	74,483	63,508
Asia	3,490,392	4,083,306	4,437,296
Europe	722,427	663,889	808,779
Americas and trust territories	3,582,879	3,883,356	4,326,059
Oceania	388,520	400,800	451,042
Sea-based workers	330,424	347,150	369,102

Continued

	2010	2011	2012
<b>Registered Filipino emigrants</b>	86,075	83,410	83,640
<i>By country of destination</i>			
United States of America	42,007	38,463	39,124
Canada	27,302	26,203	24,354
Japan	3,766	3,965	4,759
Australia	3,062	3,957	4,259
New Zealand	1,114	1,185	1,170
Italy	3,319	3,632	3,818
Spain	693	871	808
United Kingdom	817	749	881
South Korea	1,565	1,618	1,632
Germany	510	590	553
Other countries	1,920	2,177	2,282
<i>By sex</i>	86,075	83,410	83,640
Male	36,287	34,563	34,076
Female	49,788	48,847	49,564
<i>By age group</i>	86,075	83,410	83,640
14 years old and below	20,864	19,891	18,887
15-24 years old	17,071	16,711	17,391
25-34 years old	17,397	17,581	17,714
35-44 years old	13,436	13,009	12,369
45-54 years old	7,770	7,151	6,710
55-64 years old	5,808	5,496	6,136
65 years old and over	3,625	3,556	4,433
Not reported/no response	104	15	-
<i>By educational attainment prior to migration</i>			
Not of schooling age	7,061	6,658	6,174
No formal education	83	64	61
Elementary level	10,969	2,152	2,424
Elementary graduate	2,194	10,359	10,089
High school level	9,428	9,260	9,303
High school graduate	8,299	8,401	8,707
Vocational level	4,534	4,531	4,308
Vocational graduate	4,534	4,531	4,308
College level	14,365	13,809	14,169

Continued

**DEMOGRAPHY**

**29**

<i>By educational attainment</i>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<i>prior to migration – con't.</i>			
College graduate	24,834	24,193	24,183
Post graduate level	1,188	1,010	1,063
Post graduate	1,586	1,484	1,644
Non-formal education	17	13	4
Not reported/no response	96	113	97
<i>By civil status</i>			
Single	47,143	44,825	43,908
Married	35,564	35,214	35,776
Widower	2,359	2,439	2,866
Separated	380	338	401
Divorced	609	579	675
Not reported	20	15	14
<i>By major occupational group</i>			
86,075	83,410	83,640	
<i>Employed</i>			
Professional, technical, and related workers	7,932	8,181	7,841
Managerial, executive, and administrative workers	2,603	2,176	1,954
Clerical workers	2,596	2,207	1,947
Sales workers	2,950	2,880	2,786
Service workers	1,688	1,899	2,161
Agriculture, animal husbandry, and forestry workers; fishermen	1,217	1,311	958
Production process, transport equipment operators, and laborers	2,801	2,889	2,562
Members of the Armed Forces	247	369	175
<i>Unemployed</i>			
Housewives	14,036	13,918	13,647
Retirees	3,315	3,020	3,854
Students	23,145	21,796	21,507
Minors ( <i>below 7 years old</i> )	7,162	6,770	6,172
Out of school youth	457	573	381
No occupation reported	15,602	15,589	17,695

*Continued*

	<i>Concluded</i>		
	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Number of Filipino spouses and other partners of foreign nationals</b>	19,776	20,234	21,409
<i>By major country</i>			
United States of America	9,411	9,442	10,194
Japan	2,698	2,322	2,105
Australia	1,489	1,659	1,853
Canada	1,089	1,061	990
South Korea	1,694	1,903	1,754
United Kingdom	702	736	818
Germany	521	542	616
Norway	209	313	307
Sweden	306	279	339
Taiwan	247	292	301
Other countries	1,410	1,685	2,132

**Notes:**

Details may not add up to totals due to rounding.

<sup>1</sup> Projection based on the *2000 Census of Population and Housing (medium assumption)*

<sup>2</sup> Per thousand midyear population

<sup>3</sup> Includes permanent, temporary, and irregular Filipino immigrants

<sup>a</sup> Excludes 2,876 homeless population and 2,336 Filipinos in Philippine Embassies, Consulates and Missions abroad.

<sup>b</sup> Excludes 2,851 Filipinos in Philippine Embassies, Consulates, and Missions abroad but includes 18,989 persons in the areas disputed by the City of Pasig (National Capital Region) and the province of Rizal (Region IV-A).

<sup>c</sup> Excludes 2,739 Filipinos in Philippine Embassies, Consulates, and Missions abroad.

<sup>d</sup> Family Planning Survey

<sup>e</sup> National Demographic Health Survey

<sup>f</sup> Family Health Survey

**Sources:** NSO, CFO, and POEA

**DOMESTIC TRADE  
AND SERVICES**

**31**

<b>Commodity flow</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>By mode of transport</i>			
Water			
Quantity (Th Tons)	18,962.3	20,317.5	10,779.0
Value (MP)	498,444.4	541,531.4	276,407.6
Air			
Quantity (Th Tons)	34.9	35.1	18.4
Value (MP)	2,913.5	2,449.0	833.5
Rail			
Quantity (Th Tons)	-	-	-
Value (MP)	-	-	-
<b>Gross value added in trade</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>b</sup></b>
<i>At current prices (MP)</i>			
Maintenance and repair of motor vehicles, motorcycles, personal and household goods	1,695,908	1,868,422	913,652
Wholesale	50,979	55,811	28,103
Retail	339,168	364,805	173,605
	1,305,761	1,447,807	711,943
<i>At constant 2000 prices (MP)</i>			
Maintenance and repair of motor vehicles, motorcycles, personal and household goods	980,514	1,054,392	509,715
Wholesale	30,376	32,579	16,421
Retail	167,548	178,062	83,672
	782,591	843,751	409,622
<i>Implicit price index (2000=100)</i>			
Maintenance and repair of motor vehicles, motorcycles, personal and household goods	173.0	177.0	179.2
Wholesale	167.8	171.2	171.1
Retail	202.4	205.2	207.5
	166.9	171.2	173.8
<b>Wholesale and retail trade; repair of motor vehicles, motorcycles, and personal households goods establishments</b>			
	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	4,179	4,887	4,777
Total employment	261,382	298,353	306,061
Paid employees	259,943	296,959	304,840
Unpaid workers	1,439	1,394	1,221

Continued

**DOMESTIC TRADE  
AND SERVICES**

	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Wholesale and retail trade;</b>			
<b>Establishments – con't.</b>			
<i>With TE of 20 and over</i>			
Total compensation (MP)	43,908.8	53,353.8	53,837.2
Total revenue (MP)	1,291,686.8	1,404,563.3	1,629,550.1
Total cost (MP)	1,255,048.2	1,326,424.1	1,510,303.3
Value added (MP)	96,855.5	125,310.0	196,882.8
Gross addition to fixed assets (MP)	8,068.9	9,075.8	13,534.8
Change in inventories (MP)	34,638.6	16,353.6	49,721.1
Subsidies (MP)	2,003.6	22,375.9	28,800.0
<i>With TE of less than 20</i>			
Number	50,184	54,511	53,131
Total employment	336,801	392,785	354,531
Paid employees	314,847	365,481	335,321
Unpaid workers	21,954	27,304	19,210
Total compensation (MP)	28,436.9	36,294.1	36,702.0
Total revenue (MP)	647,395.7	764,427.5	818,358.7
Total cost (MP)	586,952.7	699,686.7	739,132.2
Value added (MP)	83,405.2	92,401.1	107,089.1
Gross addition to fixed assets (MP)	4,017.3	7,832.0	5,611.4
Change in inventories (MP)	10,665.9	13,622.8	15,963.4
Subsidies (MP)	-	-	-
	<u>2011</u>	<u>2012</u>	<u>2013<sup>b</sup></u>
<b>Gross value added in other services</b>			
<i>At current prices (MP)</i>	918,345	1,020,455	545,832
Education	393,199	411,590	223,364
Health and social work	137,928	158,562	83,909
Hotels and restaurants	161,345	178,800	93,566
Sewage and refuse disposal sanitation and similar activities	4,110	4,705	2,466
Recreational, cultural and sporting activities	170,937	204,400	108,352
Other service activities	50,826	62,399	34,175

Continued

**DOMESTIC TRADE  
AND SERVICES**

**33**

	<u>2011</u>	<u>2012</u>	<u>2013<sup>b</sup></u>
<b>Gross value added in other services</b>			
<i>At constant 2000 prices (MP)</i>	622,418	664,572	356,557
Education	279,771	227,313	154,245
Health and social work	80,376	91,088	50,040
Hotels and restaurants	107,216	114,909	56,810
Sewage and refuse disposal sanitation and similar activities	2,568	2,826	1,440
Recreational, cultural and sporting activities	122,201	142,522	74,898
Other service activities	30,287	35,914	19,124
<i>Implicit price index (2000=100)</i>	147.5	153.6	153.1
Education	140.5	149.1	144.8
Health and social work	171.6	174.9	167.7
Hotels and restaurants	150.5	155.4	164.7
Sewage and refuse disposal sanitation and similar activities	160.1	166.4	171.3
Recreational, cultural and sporting activities	139.9	143.4	144.7
Other service activities	167.8	173.8	178.7
<b>Other community, social, and personal services establishments</b>			
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<i>With TE of 20 and over</i>			
Number	560	559	280
Total employment	47,223	48,937	11,620
Paid employees	46,039	48,044	11,494
Unpaid workers	1,184	893	126
Total compensation (MP)	13,835.7	17,396.6	1,788.4
Total revenue (MP)	89,429.4	112,363.8	6,975.7
Total cost (MP)	49,255.1	54,072.3	4,611.0
Value added (MP)	51,505.3	68,051.3	2,918.5
Gross addition to fixed assets (MP)	9,385.3	5,784.2	193.7
Change in inventories (MP)	417.4	82.7	18.2
Subsidies (MP)	543.5	121.4	-

*Continued*



	<i>Concluded</i>		
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Other community, social, and personal services establishments – con't.</b>			
<i>With TE of less than 20</i>			
Number	4,937	5,541	4,272
Total employment	33,086	38,501	29,724
Paid employees	29,069	35,227	28,085
Unpaid workers	4,017	3,274	1,639
Total compensation (MP)	2,387.8	2,901.8	2,546.5
Total revenue (MP)	10,214.7	12,812.8	9,945.7
Total cost (MP)	7,271.5	9,053.1	6,711.4
Value added (MP)	4,051.2	4,998.6	3,911.0
Gross addition to fixed assets (MP)	385.6	238.0	244.8
Change in inventories (MP)	90.2	70.9	3.4
Subsidies (MP)	0.6	-	-

<sup>a</sup> As of second quarter

<sup>b</sup> As of first quarter

**Sources:** NSO and NSCB

**EDUCATION  
AND LITERACY**

**35**

<b>Household population<sup>1</sup></b>	<b>2000</b>	<b>2007</b>	<b>2010</b>
<i>By highest educational attainment</i>			
<i>(5 years old and over)</i>			
No grade completed	66,666,156	77,731,234	81,866,777
Elementary undergraduate and below	5,505,214	5,101,355	3,309,530
Elementary graduate	17,572,487	20,396,123	22,507,670
High school undergraduate	10,352,283	10,248,956	9,539,024
High school graduate	10,327,642	10,725,500	11,774,863
Post-secondary undergraduate	8,575,483	14,505,930	15,676,471
Post-secondary graduate	874,013	288,114	324,604
College undergraduate	1,687,970	2,061,251	2,172,583
College graduate	6,685,949	6,185,802	7,708,625
Post-baccalaureate	2,876,616	6,697,282	8,291,282
Not reported	267,713	122,777	241,242
	1,940,786	1,398,144	320,883
<b>Schools</b>	<b>SY '10-'11</b>	<b>SY '11-'12</b>	<b>SY '12-'13</b>
Pre-school	30,108	8,869	9,406
Public	21,862	a/	9,406
Private	8,246	8,869	...
Elementary	45,964	46,137	46,404
Public	38,351	38,503	38,659
Private	7,613	7,634	7,745
Secondary	12,950	12,670	12,878
Public	7,268	7,470	7,748
Private	5,682	5,200	5,130
Tertiary	2,247	2,282	...
Public	643	646	...
Private	1,604	1,636	...
	<b>SY '09-'10</b>	<b>SY '10-'11</b>	<b>SY '11-'12</b>
<b>Municipalities without public high schools</b>	2	1	0

*Continued*

<b>Preschool, elementary, and secondary enrolment (Th)</b>	<b><u>SY '10-'11</u></b>	<b><u>SY '11-'12</u></b>	<b><u>SY '12-'13</u></b>
Preschool	1,650,232	2,111,293	2,202,486
Public <sup>2</sup>	1,224,173	1,683,229	1,773,505
Private	426,059	428,064	428,981
Elementary	14,166,066	14,436,345	14,509,690
Public <sup>3</sup>	13,019,145	13,241,213	13,273,325
Private	1,146,921	1,195,132	1,236,365
Secondary	6,954,946	7,049,877	7,110,944
Public <sup>3</sup>	5,580,236	5,635,664	5,702,597
Private	1,374,710	1,414,213	1,408,347
<b>Tertiary enrolment</b>	<b><u>AY '10-'11<sup>b</sup></u></b>	<b><u>AY '11-'12<sup>b</sup></u></b>	<b><u>AY '12-'13<sup>b</sup></u></b>
<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

Continued

**EDUCATION  
AND LITERACY**

**37**

<b>Tertiary enrolment- con't.</b>	<b>AY '10-11<sup>b</sup></b>	<b>AY '11-12<sup>b</sup></b>	<b>AY '12-13<sup>b</sup></b>
<i>By discipline group</i>			
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
<b>Tertiary education graduates</b>	<b>AY '09-10</b>	<b>AY '10-11</b>	<b>AY '11-12<sup>b</sup></b>
<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
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

*Continued*

	<u>SY '09-'10</u>	<u>SY '10-'11</u>	<u>SY '11-'12</u>
<b>Technical-Vocational Education and Training</b>			
Enrolment ( <i>Th</i> )	1,568	1,572	1,805
Graduates ( <i>Th</i> )	1,344	1,333	1,601
<b>Nonformal education</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
Completers	136,587	...	39,295
<b>Functional education</b>	<b>2001</b>	<b>2002</b>	<b>2004</b>
Enrolees	175,551	149,766	52,880
Completers	154,996	136,587	39,295
<b>Teachers</b>	<b>SY '10-'11</b>	<b>SY '11-'12</b>	<b>SY '12-'13</b>
Elementary	413,872	363,955	377,831
Public <sup>4</sup>	361,564	363,955	377,831
Private	52,308	...	...
Secondary	201,435	150,619	169,743
Public <sup>5</sup>	146,269	150,619	169,743
Private	55,166	...	...
<b>Teacher-pupil ratio<sup>6</sup></b>	1:36	1:37	1:36
<b>Teacher-student ratio<sup>7</sup></b>	1:38	1:37	1:35
<b>Performance indicators</b>			
Elementary (%)			
Gross enrolment rate <sup>8</sup>	114.68	115.20	113.65
Participation (or net enrolment) rate <sup>9</sup>	95.92	97.32	95.24
Cohort survival rate	74.23	73.46	75.27
Completion rate	72.11	70.96	73.67
Dropout (or school leavers) rate	6.29	6.38	...
Transition rate <sup>9</sup>	96.87	96.58	...
Secondary (%)			
Gross enrolment rate <sup>8</sup>	86.42	85.99	85.30
Participation (or net enrolment) rate <sup>9</sup>	64.74	64.83	64.61
Cohort survival rate	79.43	78.83	78.21
Completion rate	75.06	74.23	74.81
Dropout (or school leavers) rate	7.79	7.82	...
Transition rate <sup>9</sup>	100.41	99.68	...

Continued

**EDUCATION  
AND LITERACY**

**39**

<b>Achievement rate (MPS)<sup>10</sup></b> <i>(Mean percentage score)</i>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>
Elementary	68.01	68.15	66.79
Mathematics	63.26	68.43	66.47
Science	63.14	60.37	66.11
English	67.81	65.12	66.27
Hekasi	70.88	70.40	65.97
Filipino	74.98	76.45	69.15
Secondary	45.56	47.93	48.90
Mathematics	39.64	42.00	46.37
Science	43.80	39.35	40.53
English	46.95	46.45	51.80
Filipino	58.08	58.93	51.27
Araling Panlipunan	39.32	52.03	54.22
<b>Simple literacy rate (%)<sup>11</sup></b> <i>(10 years old and over)</i>	<b>2000</b>	<b>2003</b>	<b>2008</b>
	92.3	93.4	95.6
Male	92.1	92.6	95.1
Female	92.5	94.3	96.1
<b>Functional literacy rate (%)<sup>12</sup></b> <i>(10-64 years old)</i>	<b>1994</b>	<b>2003</b>	<b>2008</b>
	83.8	84.1	86.4
Male	81.7	81.9	84.2
Female	85.9	86.3	88.7
<b>Private education establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	2,872	3,010	3,000
Total employment	218,230	231,998	236,245
Paid employees	215,067	228,867	232,300
Unpaid workers	3,163	3,131	3,945
Total compensation (MP)	44,867.8	50,085.4	52,527.4
Total revenue (MP)	99,864.1	109,467.1	116,069.8
Total cost (MP)	38,665.2	42,330.6	44,968.3
Value added (MP)	70,895.6	77,282.7	81,728.9

*Continued*

## Private education

<b>Establishments – con't.</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Gross addition to fixed assets (MP)	9,928.4	11,620.0	11,886.4
Change in inventories (MP)	36.5	35.8	65.5
Subsidies (MP)	686.8	613.6	1,038.5
<i>With TE of less than 20</i>			
Number	6,169	6,898	6,949
Total employment	70,097	80,319	79,431
Paid employees	64,782	76,235	74,349
Unpaid workers	5,315	4,084	5,082
Total compensation (MP)	5,739.5	7,145.5	7,472.1
Total revenue (MP)	13,211.4	17,234.7	19,618.3
Total cost (MP)	5,361.9	8,004.4	8,934.3
Value added (MP)	8,961.7	10,452.4	12,210.1
Gross addition to fixed assets (MP)	1,120.4	862.2	1,468.4
Change in inventories (MP)	23.0	(93.3)	(101.3)
Subsidies (MP)	330.0	401.0	583.3

**Notes:**<sup>p</sup> Preliminary<sup>r</sup> revised<sup>a</sup> In SY 2011-2012, all public elementary schools offered Kindergarten classes.<sup>b</sup> Projection<sup>1</sup> Census of Population and Housing (CPH) results<sup>2</sup> Includes enrolment in state universities and colleges (SUCs)<sup>3</sup> DepEd and SUC<sup>4</sup> Includes SPED Teachers and Teachers for Kinder<sup>5</sup> Includes SPED Teachers<sup>6</sup> For public elementary schools only.<sup>7</sup> For public secondary schools only.

Continued

*Concluded*

<sup>8</sup> The official school-age population for elementary and secondary are 6-11 years and 12-15 years, respectively. For SY 2008-2009 to SY 2009-2010, the population used in computing the gross and net enrolment rates is based on the revised population projection based on 2.04% annual growth rate between 2000 and 2007 Censuses. For SY 2010-2011 to SY 2012-2013 population is based on 2010 CPH provided by NSO.

<sup>9</sup> From primary (Grade IV) to intermediate (Grade V)

<sup>10</sup> Source: National Achievement Test (NAT), for elementary level, was given in Grade VI from SY 2008-2009 for SY 2012-2013. For secondary level, NAT was administered to Year 2 in SY 2008-2009 to SY 2010-2011 and Year 4 in SY 2011-2012 to SY 2012-2013.

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



	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Energy consumption by sector</b>			
<i>(In MTOE)</i>			
<b>Total</b>	23.33	23.20	23.59
Industry	5.94	5.95	5.81
Transport	8.03	7.98	8.36
Residential	6.13	6.00	5.98
Commercial	2.66	2.74	2.83
Agriculture	0.35	0.30	0.32
<b>Petroleum products consumption</b>			
<i>by industry (In MB)</i>			
	<u>2010</u>	<u>2011</u>	<u>2012</u>
	98.93	93.58	98.64
<b>Petroleum products consumption</b>			
<i>by type (In MB)</i>			
Premium gasoline	111,809	106,860	110,991
Regular gasoline	20,249	20,012	21,125
Diesel	4,395	4,404	4,748
LPG	45,054	44,536	46,561
Kerosene	12,546	12,624	12,434
Av turbo	1,159	1,041	971
Av gas	9,617	10,824	11,373
Fuel oil (Industrial)	30	21	59
Others <sup>1</sup>	17,901	12,568	12,521
	858	830	1,191
<b>Coal consumption by major</b>			
<i>type of uses</i>			
<i>(MMT@10,000 BTU/LB)</i>			
Power generation	13,306	14,639	15,317
Cement	9,643	10,961	11,937
Industrial/Direct uses <sup>2</sup>	3,112	3,127	2,799
	551	551	581
<b>Electricity consumption by sector</b>			
<i>(In MKWh)</i>			
	67,743	69,176	72,922
<b>Total electricity sales</b>			
<i>(In Gwh)</i>			
	<u>2009</u>	<u>2010</u>	<u>2011</u>
	50,868	55,266	...

Continued

**ENERGY, GAS,  
AND WATER**

**43**

<b>Status of energization</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<i>(Electric cooperatives)</i>			
Municipalities/Cities			
Coverage	1,475	1,475	1,475
Barangays			
Coverage	36,030	36,030	34,793
Energized	35,670	35,702	36,049
Connections (Th)			
Potential	11,772	12,160	12,305
Energized	8,859	9,242	9,585
<b>Petroleum products importation</b>			
<i>(TB)</i>	54,123	46,065	54,754
<b>Crude oil importation</b>			
<i>(MMBLS)</i>	66.6	69.4	64.8
<b>Coal importation</b>			
<i>(MMT)</i>	10,965.8	10,962.5	11,895.5
<b>Gross value added in electricity, gas, and water supply</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>At current prices (MP)</i>	271,892	374,077	221,388
Electricity and gas	22,094	306,422	184,888
Steam	9,793	10,540	5,422
Water	42,006	57,114	31,077
<i>At constant 2000 prices (MP)</i>	184,943	214,943	109,825
Electricity and gas	158,161	185,088	94,370
Steam	8,897	10,016	5,146
Water	17,885	19,840	10,308
<i>Implicit price index (2000=100)</i>	147.0	174.2	201.6
Electricity and gas	139.2	165.8	195.9
Steam	110.1	105.1	105.4
Water	234.9	287.8	301.5

*Continued*

Electricity, gas, and water establishments	<i>Concluded</i>		
	2008	2009	2010
<i>With TE of 20 and over</i>			
Number	436	445	203
Total employment	66,850	67,760	47,806
Paid employees	66,850	67,760	47,806
Unpaid workers	-	-	-
Total compensation (MP)	28,342.3	31,222.5	25,826.8
Total revenue (MP)	772,046.0	806,211.1	855,077.8
Total cost (MP)	581,285.3	541,093.5	576,238.2
Value added (MP)	249,546.5	316,241.8	314,945.1
Gross addition to fixed assets (MP)	21,246.0	21,462.9	9,541.3
Change in inventories (MP)	2,294.7	2,307.6	626.9
Subsidies (MP)	2,845.1	2,277.3	1,684.1
<i>With TE of less than 20</i>			
Number	429	463	28
Total employment	3,917	3,989	192
Paid employees	3,917	3,989	192
Unpaid workers	-	-	-
Total compensation (MP)	570	711	87.3
Total revenue (MP)	3,021.9	3,970.6	1,700.0
Total cost (MP)	2,144.0	3,554.0	1,391.8
Value added (MP)	1,504.3	2,414.1	838.6
Gross addition to fixed assets (MP)	115.4	1,593.5	75.5
Change in inventories (MP)	12.6	17.0	4.1
Subsidies (MP)	104.2	1.6	69.8

<sup>a</sup> As of first semester

<sup>1</sup> Includes asphalts, solvents, napha/reformate, condensate

<sup>2</sup> Non-energy use as raw materials

**Sources:** DOE, MERALCO, NPC, and NEA.

**FISHERY****45**

<b>Production</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Quantity ( <i>Th MT</i> )	5,159.5	4,973.6	4,858.1
Aquaculture	2,546.0	2,608.1	2,542.0
Commercial	1,242.1	1,032.8	1,035.2
Municipal	1,371.4	1,332.6	1,280.9
Value ( <i>MP</i> )	221,051.0	224,695.1	237,711.5
Aquaculture	82,857.5	85,996.4	92,289.9
Commercial	60,457.0	58,623.0	65,894.2
Municipal	77,736.5	80,075.6	79,527.4
<b>Aquaculture fish production</b>			
Quantity ( <i>Th MT</i> )	2,546.0	2,608.1	2,542.0
Brackishwater/fishpond	304.3	311.1	320.2
Freshwater fishcage/pen	165.1	164.0	165.4
Freshwater fishpond	143.2	142.9	144.7
Marine fishpen/cage	88.7	105.4	114.3
Others	1,844.7	1,884.7	1,797.4
Oyster	22.5	21.5	20.6
Mussel	20.9	22.4	25.7
Seaweed	1,801.3	1,840.8	1,751.1
Value ( <i>MP</i> )	82,857.5	85,996.4	92,289.9
Brackishwater/fishpond	41,129.1	43,520.4	46,306.0
Freshwater fishcage/pen	10,412.1	10,234.8	11,713.3
Freshwater fishpond	8,947.3	9,106.6	9,942.1
Marine fishpen/cage	10,040.2	11,310.6	13,917.4
Others	12,328.8	11,804.4	10,200.0
Oyster	158.2	181.8	157.6
Mussel	195.8	231.4	266.1
Seaweed	11,974.7	11,391.1	9,776.3
<b>Foreign trade of fish, crustaceans, mollusks, and preparations thereof</b>			
Gross weight ( <i>M Kg</i> )	<b>2009</b>	<b>2010</b>	<b>2011</b>
Exports	84.6	178.3	97.8
Imports	254.3	104.0	193.1
Value ( <i>FOB in M US\$</i> )			
Exports	268.0	338.1	367.8
Imports	146.0	120.8	149.8
Balance of trade	122.0	217.3	218.0
<b>Fishing operators</b>		<b>1980</b>	<b>2002</b>
Commercial		2,115	7,146
Municipal		581,670	1,483,445

*Continued*

			<i>Concluded</i>
<b>Gross value added in fishery</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>At current prices (MP)</i>	183,086	193,652	94,605
<i>At constant 2000 prices (MP)</i>	130,772	130,032	60,148
<i>Implicit price index (2000=100)</i>	140.0	149.7	157.3
<b>Contribution to total gross domestic product (%)</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
<i>At current prices</i>	2.1	2.2	2.2
<i>At constant 1985 prices</i>	4.3	4.3	4.3
<b>Fishery establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	136	137	130
Total employment	17,390	19,254	18,087
Paid employees	17,140	19,024	17,738
Unpaid workers	250	230	349
Total compensation (MP)	2,052.6	2,396.5	2,152.3
Total revenue (MP)	13,018.0	13,913.3	14,464.4
Total cost (MP)	10,723.7	11,302.2	11,951.4
Value added (MP)	3,009.0	4,080.1	3,787.5
Gross addition to fixed assets (MP)	360.6	572.0	698.0
Change in inventories (MP)	32.1	50.7	151.8
Subsidies (MP)	3.9	0.8	10.9
<i>With TE of less than 20</i>			
Number	182	150	151
Total employment	1,971	1,472	1,642
Paid employees	1,773	1,347	1,354
Unpaid workers	198	125	288
Total compensation (MP)	66.3	60.7	94.1
Total revenue (MP)	586.9	478.6	503.4
Total cost (MP)	520.1	363.5	395.8
Value added (MP)	16.6	162.7	150.1
Gross addition to fixed assets (MP)	(50.4)	5.8	1.9
Change in inventories (MP)	(97.3)	8.4	8.0
Subsidies (MP)	-	-	-

<sup>a</sup> As of first semester

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

## FOREIGN TRADE

47

	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
<b>Total trade (FOB in M US\$)</b>	108,801.0	114,228.0	55,201.0
Exports	48,305.0	52,100.0	25,585.0
Imports	60,496.0	62,129.0	29,615.0
Balance of trade	(12,191.0)	(10,029.0)	(4,030.0)
<b>Principal exports (M US \$)</b>			
Electronic products <sup>1</sup>	23,795.4	22,852.5	10,086.3
Other manufactures	-	-	2,111.2
Woodcraft's and furniture	1,848.0	2,348.5	1,607.6
Chemicals	b/	b/	1,206.0
Machinery and transport equipment	b/	b/	1,170.7
Other mineral products	b/	b/	1,012.8
Metal components	785.1	1,962.5	983.5
Articles of apparel and clothing accessories <sup>1</sup>	1,895.7	1,563.8	785.1
Ignition wiring sets and other wiring sets used in vehicles, aircrafts, and ships <sup>1</sup>	1,109.8	1,446.3	750.0
Coconut oil <sup>2</sup>	1,425.5	1,041.5	538.3
Others	14,563.6	18,787.4	5,333.9
<b>Principal imports (M US \$)</b>			
Electronic products <sup>1</sup>	17,829.3	16,203.5	7,101.5
Mineral fuels, lubricants, and related materials	12,552.0	13,752.2	6,704.0
Transport equipment	3,285.4	4,823.2	2,381.0
Industrial machinery and equipment	2,957.4	3,194.1	1,628.4
Other food and live animals	c/	c/	890.7
Iron and steel	1,348.6	1,382.3	745.0
Plastics in primary and non- primary forms	1,623.9	1,547.7	725.5
Organic and inorganic chemicals	1,680.5	1,545.6	682.6
Telecommunication equipment and electrical machinery <sup>5</sup>	1,205.1	1,236.0	598.0
Cereals and cereal preparations	1,482.3	1,596.3	577.2
Others	15,618.9	15,874.3	7,581.4

Continued

<b>Top Philippine trading partners (M US \$)</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
Japan <sup>6</sup>			
Exports	8,886.1	9,880.5	5,185.9
Imports	6,516.4	6,469.6	2,609.3
United States of America <sup>7</sup>			
Exports	7,101.9	7,417.4	3,588.1
Imports	6,536.3	7,123.9	3,313.5
Singapore			
Exports	4,278.6	4,866.6	1,905.4
Imports	4,899.5	4,405.1	2,094.9
China, Peoples Republic of			
Exports	6,237.3	6,169.3	3,015.5
Imports	6,085.1	6,680.4	3,830.7
Republic of Korea			
Exports	2,237.2	2,882.1	1,971.3
Imports	4,419.5	4,526.0	2,447.7
Hong Kong			
Exports	3,701.5	4,775.9	1,922.9
Imports	1,510.0	1,465.7	638.4
Thailand			
Exports	1,906.0	2,458.9	954.1
Imports	3,464.0	3,461.4	1,565.6
Taiwan			
Exports	1,993.2	1,942.6	775.8
Imports	4,209.1	4,855.3	2,301.1
Malaysia <sup>8</sup>			
Exports	1,099.1	b/	787.4
Imports	2,640.3	2,503.7	1,103.5
Germany			
Exports	1,729.8	1,956.1	870.0
Imports	1,419.4	c/	857.0
<b>Major economic bloc (M US \$)</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
APEC	87,707.4	92,857.8	45,177.2
Exports	40,124.6	44,147.3	21,504.6
Imports	47,582.8	48,710.4	23,672.5
Balance of trade	(7,458.3)	(4,563.1)	(2,167.9)

Continued

**FOREIGN TRADE****49***Concluded***Major economic bloc (M US \$) - con't.**

	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
ASEAN	23,030.9	24,016.1	10,816.6
Exports	8,693.7	9,807.6	4,345.4
Imports	14,337.2	14,208.5	6,475.2
Balance of trade	(5,643.5)	(4,400.9)	(2,133.9)
EU	10,399.2	10,571.1	5,367.0
Exports	5,949.5	5,927.7	2,956.5
Imports	4,449.7	4,643.4	2,410.4
Balance of trade	1,499.9	1,284.3	546.1

**Foreign trade by major island group (FOB value in M US\$)**

	<u>2010</u>	<u>2011</u>	<u>2012</u>
Luzon			
Exports	44,718.0	40,238.3	42,564.7
Imports	48,512.6	54,478.5	55,539.5
Visayas			
Exports	3,961.3	4,362.4	5,303.5
Imports	4,636.6	3,865.3	3,927.2
Mindanao			
Exports	2,818.2	3,340.3	4,231.3
Imports	1,783.7	2,135.6	2,662.0

**Notes:**<sup>1</sup> Includes on consignment and not on consignment.<sup>2</sup> Includes crude and refined.<sup>3</sup> Includes diamonds, precious and synthetic gemstones, machinery and equipments; prefabricated steel, structures manufactured on consignment basis.<sup>4</sup> Includes fresh, frozen, prepared or preserved in airtight containers.<sup>5</sup> Including telecommunications and sound recording and reproducing apparatus and equipment.<sup>6</sup> Includes Okinawa.<sup>7</sup> Includes Alaska and Hawaii.<sup>8</sup> Composed of Malaysia, Federal of, Sabah and Sarawak<sup>a</sup> First semester<sup>b</sup> Not principal exports.<sup>c</sup> Not principal imports.**Source:** NSO, *Foreign Trade Statistics of the Philippines*



	<u>2009</u>	<u>2010</u>	<u>2011</u>
<b>Status of land classification</b>			
<b>Total land area (M Ha)</b>	30,000.0	30,000.0	30,000.0
Alienable and disposable	14,194.7	14,207.6	14,194.7
Forest land	15,805.3	15,792.4	15,805.3
Unclassified	755.0	755.0	755.0
Classified	15,050.3	15,037.4	15,050.3
Forest reserves	3,270.1	3,270.1	3,270.1
Timberlands	10,056.0	10,090.9	10,090.9
National parks	1,341.0	1,342.6	1,446.0
Military and naval reservations	126.1	126.1	126.1
Civil reservations	165.9	165.9	165.9
Fishponds	91.1	91.1	91.1
<b>Area reforested (Ha)</b>			
<b>Total</b>	<b>36,877</b>	<b>128,559</b>	<b>221,764</b>
Government	32,384	122,559	221,764
Private	4,493	-	-
<b>Production (Th cu m)</b>			
<b>Total</b>	<b>504.6</b>	<b>871.0</b>	<b>862.0</b>
Log	504.6	871.0	862.0
Processed wood products			
Lumber	377.4	370.0	218.0
Veneer	136.0	185.0	129.0
Plywood	276.0	298.0	276.0
<b>Gross value added in forestry</b>			
<b>Total</b>	<b>3,906</b>	<b>3,234</b>	<b>2,185</b>
At current prices (MP)	3,906	3,234	2,185
At constant 2000 prices (MP)	4,236	3,837	2,646
Implicit price index (2000=100)	92.2	84.7	82.6
<b>Forestry establishments</b>			
<b>Total</b>	<b>6</b>	<b>5</b>	<b>4</b>
With TE of 20 and over	6	5	4
Number	6	5	4
Total employment	782	787	791
Paid employees	782	787	791
Unpaid workers	-	-	-

Continued

Concluded

Forestry establishments	2008 <sup>c</sup>	2009	2010
<i>With TE of 20 and over</i>			
Total compensation (MP)	44.9	46.6	40.5
Total revenue (MP)	193.2	255.6	381.6
Total cost (MP)	126.3	149.7	192.6
Value added (MP)	81.6	135.1	234.9
Gross additions to fixed assets (MP)	14.1	17.8	36.9
Change in inventories (MP)	1.6	12.2	22.5
Subsidies (MP)	-	-	-
<i>With TE of less than 20</i>			
Number	6	10	3
Total employment	65	90	18
Paid employees	53	86	18
Unpaid workers	12	4	-
Total compensation (MP)	5.6	7.9	3.6
Total revenue (MP)	11.0	14.6	1.2
Total cost (MP)	5.9	7.3	3.3
Value added (MP)	5.4	12.6	(2.1)
Gross additions to fixed assets (MP)	-	0.5	-
Change in inventories (MP)	(0.2)	3.5	(0.03)
Subsidies (MP)	0.3	0.1	3.0

<sup>a</sup> As of first semester

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

<b>Projected life expectancy</b>	<b>2015-20</b>	<b>2020-25</b>	<b>2025-30</b>
<b>at birth (in years)<sup>1</sup></b>			
Male	68.81	70.01	71.01
Female	74.34	75.54	76.54
<b>Ten leading causes of death<sup>2</sup></b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Diseases of the heart	92,133	100,908	102,936
Cerebrovascular diseases	51,275	56,670	59,551
Malignant neoplasms	42,262	47,732	49,820
Pneumonia	39,707	42,642	45,591
Tuberculosis	24,569	25,470	24,714
Chronic lower respiratory diseases	21,859	22,755	22,877
Diabetes mellitus	22,778	22,345	21,512
Assault	12,477	12,227	12,318
Certain conditions originating in perinatal period	12,565	11,514	11,514
Nephritis, nephrotic syndrome, and nephrosis	12,538	13,799	14,048
All other causes	125,418	124,758	122,812
<b>Leading causes of morbidity</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Acute respiratory infection	1,095,328	1,051,845	1,584,056
ALTRI and pneumonia	557,786	716,040	569,768
Hypertension	333,497	265,052	338,214
Bronchitis	346,627	216,665	262,009
Influenza	271,011	163,912	221,810
Urinary tract infection	82,867	219,970	175,379
Acute watery diarrhea	322,799	268,900	150,354
TB respiratory	73,614	36,973	47,991
Tuberculosis ( <i>all forms</i> )	73,614	30,288	87,052
Acute febrile illness	20,250	a/	39,491
<b>Leading causes of infant deaths<sup>2</sup></b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
All causes	21,720	21,659	22,476
Bacterial sepsis of newborn	3,506	3,082	3,608
Pneumonia	2,075	2,452	2,628
Respiratory distress of newborn	2,434	2,438	2,526
Congenital malformation of the heart	1,579	1,523	1,572

Continued

**HEALTH  
AND WELFARE****53**

	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Leading causes of infant deaths<sup>2</sup></b>			
Disorder related to short gestation and low birth weight, not elsewhere classified	1,816	1,609	1,487
Congenital pneumonia	1,311	1,050	1,095
Neonatal aspiration syndromes	1,082	1,038	1,079
Intrauterine hypoxia and birth asphyxia	892	893	950
Other congenital malformations	933	940	941
Diarrhea and gastroenterities of presumed infectious origin	937	971	900
All other causes	5,546	5,094	5,690
<b>Registered health professionals</b>	<u>2011</u>	<u>2012</u>	<u>2013<sup>b</sup></u>
Dentist	414	713	-
Medical technologist	1,612	2,054	641
Midwife	2,882	2,810	-
Nurse	60,273	44,731	-
Nutritionist/dietitian	507	601	-
Optometrist	54	251	-
Pharmacist	1,290	1,693	641
Physician	2,260	2,204	420
Physical therapist	738	777	285
Occupational therapist	78	76	32
Radiologic technologist	954	947	-
X-ray technologist	66	79	-
	<u>2009</u>	<u>2010</u>	<u>2011</u>
<b>Barangay health facilities</b>	17,407	17,297	18,366
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Hospitals</b>	1,784	1,821	1,812
Public	711	723	730
Private	1,073	1,098	1,082
<b>Bed capacity</b>	94,199	97,430	98,155
Public	47,889	49,093	49,372
Private	46,310	48,337	48,783

*Continued*

	<u>2007</u>	<u>2008</u>	<u>2009</u>
<b>Bed-population ratio</b>			
<i>(per 10,000 population)</i>	10.4	10.6	10.3
	<u>2006<sup>c</sup></u>	<u>2008<sup>d</sup></u>	<u>2011<sup>e</sup></u>
<b>Contraceptive prevalence rate (%)<sup>3</sup></b>			
Any method	50.6	50.7	48.9
Modern method	35.9	34.0	36.9
Traditional method	14.8	16.7	12.0
No method	49.4	49.3	51.1
<b>Household population</b>	<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
<i>By functional difficulty</i>			<u>2010</u>
<i>(Five years old and over)</i>			
Difficulty in seeing, even if wearing eyeglasses			1,792,461
Difficulty in hearing, even if using a hearing aid			520,850
Difficulty in walking or climbing steps			600,079
Difficulty in remembering or concentrating			354,375
Difficulty in self-caring (bathing or dressing)			250,433
Difficulty in communicating			287,196
<b>Clients served by DSWD</b>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Community and Center-based Programs			
Disadvantaged women	15,766	41,705	51,631
Disadvantaged children	44,442	48,687	47,720

Continued

## HEALTH AND WELFARE

55

<b>Clients served by DSWD – con't.</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Disadvantaged youth	6,479	13,221	9,798
Disadvantaged disabled	4,518	2,119	2,384
Older persons	8,077	8,117	10,416
<b>Membership, contributions, and social security benefits</b>			
<b>GSIS</b>			
Membership (M)	1.50	1.37	1.40
Contributions (MP)	53,735	63,566	70,219
Benefits (MP)	39,701	46,042	53,339
	<b>2011</b>	<b>2012</b>	<b>2013<sup>f</sup></b>
<b>SSS</b>			
Membership (M)	29.03	29.41	30.04
Contributions (MP)	85,972	94,210	50,840
Benefits (MP)	82,760	84,172	43,460
<b>HDMF (Pag-ibig Fund)</b>			
Membership (M)	8.78	10.21	12.09
Contributions (MP)	19,859	21,893	24,103
Benefits (MP)	4,994	5,377	5,934
<b>Health and social work establishments</b>			
<i>With TE of 20 and over</i>			
Number	657	711	738
Total employment	86,127	90,692	98,204
Paid employees	84,494	89,784	96,954
Unpaid workers	1,633	908	1,250
Total compensation (MP)	13,363.9	14,890.4	16,899.3
Total revenue (MP)	58,065.1	60,426.0	72,294.4
Total cost (MP)	39,959.7	39,205.9	47,397.8
Value added (MP)	24,606.3	27,286.8	32,526.0
Gross addition to fixed assets (MP)	5,019.4	6,395.6	5,253.6
Change in inventories (MP)	477.2	353.5	541.0
Subsidies (MP)	-	-	-

Continued

Health and social work	<i>Concluded</i>		
	<u>2008<sup>d</sup></u>	<u>2009</u>	<u>2010</u>
<b>Establishments – con't.</b>			
<i>With TE of less than 20</i>			
Number	3,480	3,769	3,713
Total employment	21,949	25,136	24,612
Paid employees	19,553	23,711	22,550
Unpaid workers	2,396	1,425	2,062
Total compensation (MP)	1,809.4	2,384.0	2,565.4
Total revenue (MP)	7,390.0	9,844.1	12,031.5
Total cost (MP)	5,044.5	6,701.5	7,934.3
Value added (MP)	3,242.9	3,850.8	5,186.3
Gross addition to fixed assets (MP)	443.0	484.0	4,878.8
Change in inventories (MP)	237.0	(6.4)	95.4
Subsidies (MP)	-	-	-

**Notes:**

<sup>1</sup> 2000 Census-based Population Projections

<sup>2</sup> Based on civil registration. Not adjusted for underregistration.

<sup>3</sup> Based on currently married women 15-49 years.

<sup>4</sup> Preliminary

<sup>5</sup> Not leading cause of death.

<sup>6</sup> As of March

<sup>7</sup> Family Planning Survey

<sup>8</sup> National Demographic and Health Survey

<sup>9</sup> Family Health Survey

<sup>10</sup> As of June

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

**INCOME  
AND PRICES**

**57**

<b>Total</b>	<b>2006</b>	<b>2009</b>	<b>2012</b>
<i>At current prices (BP)</i>			
Family income	3,006	3,804	5,027
Family expenditure	2,561	3,239	4,125
Family savings	445	565	902
<i>At constant prices (BP)</i>			
	<b>2003</b>	<b>2006</b>	<b>2009</b>
Family income	2,009	2,180	2,378
Family expenditure	1,681	1,857	2,024
Family savings	329	323	353
<b>Annual average</b>			
	<b>2006</b>	<b>2009</b>	<b>2012</b>
<i>At current prices (Th P)</i>			
Family income	173	206	235
Family expenditure	147	176	193
Family savings	26	31	42
<i>At constant prices (Th P)</i>			
Family income	125	129	180
Family expenditure	107	110	142
Family savings	19	19	38
<b>Number of families (Th)</b>	17,403	18,452	21,426
<i>By income class (%)</i>			
	100.00	100.00	100.00
Under P 40,000	8.0	4.1	3.2
40,000 - 59,999	13.5	8.7	6.5
60,000 - 99,999	23.7	22.2	18.9
100,000 - 249,999	36.0	41.0	42.3
250,000 and over	18.8	23.9	29.1
<b>Total family income (BP)</b>	3,006	3,804	5,027
<i>By income class (%)</i>			
	100.00	100.00	100.00
Under P 40,000	1.4	0.6	0.4
40,000 - 59,999	3.9	2.1	1.4
60,000 - 99,999	10.8	8.6	6.5
100,000 - 249,999	32.8	31.7	28.7
250,000 and over	51.1	56.9	63.0

*Continued*



	2006	2009	2012
<b>Total family income (BP)</b>	3,006	3,804	5,027
<i>By income decile (%)</i>	100.0	100.0	100.0
First decile	1.9	2.0	2.9
Second decile	2.9	3.1	3.9
Third decile	3.8	3.9	4.6
Fourth decile	4.7	4.8	5.5
Fifth decile	5.8	5.9	6.5
Sixth decile	7.2	7.3	7.8
Seventh decile	9.1	9.2	9.8
Eighth decile	11.9	11.9	12.2
Ninth decile	16.9	16.6	16.3
Tenth decile	36.0	35.3	30.5
<b>Gini coefficient ratio</b>	0.4580	0.4641	0.4605
<b>Total family income (BP)</b>	3,006	3,804	5,027
<i>By source (%)</i>	100.0	100.0	100.0
Wages and salaries	47.2	47.4	46.7
Agricultural	...	...	...
Nonagricultural	...	...	...
Entrepreneurial activities	29.8	27.9	20.5
Crop farming and gardening	...	...	...
Livestock and poultry raising	...	...	...
Wholesale and retail trade	...	...	...
Manufacturing	...	...	...
Other entrepreneurial activities	...	...	...
Other sources of income	23.0	24.7	32.8
Net share of crops	...	...	...
Receipts from abroad	...	...	...
Rental value of occupied dwelling units	...	...	...
Family sustenance activities	...	...	...
Other sources	...	...	...
<b>Total family expenditure (BP)</b>	2,561	3,239	4,125
<i>By income class (%)</i>	100.00	100.00	100.00
Under P 40,000	1.8	0.8	0.5
40,000 - 59,999	4.8	2.7	1.8
60,000 - 99,999	12.4	10.1	7.8
100,000 - 249,999	35.0	34.3	31.7
259,000 and over	46.0	52.1	58.2

Continued

**INCOME  
AND PRICES**

**59**

<b>Total family expenditure (BP)</b>	<b>2006</b>	<b>2009</b>	<b>2012</b>
<i>By expenditure group (%)</i>	100.00	100.00	100.00
Food	41.4	42.6	42.8
Food consumed at home	35.5	36.5	35.3
Food regularly consumed			
outside the home	5.8	6.1	7.5
Alcoholic beverages	0.7	0.7	0.6
Tobacco	0.9	0.8	0.9
Housing, water, electricity, gas			
and other fuels	7.6	7.1	20.7
Household operations/furnishings,			
household equipment and routine			
household	2.3	2.3	2.8
Clothing, footwear, and other wear	2.4	2.2	2.4
Personal care and effects	3.7	3.8	...
Medical care/health	2.9	2.9	3.7
Transportation and communication	8.2	7.7	...
Transportation	...	...	7.5
Communication	...	...	2.7
Recreation and culture	0.5	0.4	1.4
Education	4.4	4.3	4.1
Nondurable furnishings	0.2	0.2	...
Durable furniture and equipment	2.7	2.7	...
Rent/rental value of occupied			
dwelling unit	12.7	12.8	...
House maintenance and minor			
repairs	0.5	0.6	...
Taxes paid	1.6	2.0	...
Accommodation services	...	...	0.2
Miscellaneous expenditures			
Gifts and contributions to others	1.4	1.4	...
Special occasions	2.8	2.7	...
Miscellaneous goods			
and services	...	...	6.6
Other expenditures	3.0	2.9	3.7

*Continued*

	<u>2006</u>	<u>2009</u>	<u>2012</u>
<b>Poverty</b>			
Annual per capita poverty threshold ( <i>P</i> )	13,357	16,871	18,935
Poor families			
Magnitude ( <i>Th</i> )	3,809	4,037	4,215
Poverty incidence (%)	21.0	20.5	19.7
Poor population/individuals			
Magnitude ( <i>Th</i> )	22,644	23,300	23,746
Poverty incidence (%)	26.6	26.3	25.2
	<u>2011</u>	<u>2012</u>	<u>2013</u>
<b>Consumer Price Index</b>			
<i>All items (2006=100)</i>	126.1	130.1	134.0
Food and non-alcoholic beverages	136.6	139.8	143.8
Alcoholic beverages and tobacco	122.6	128.7	167.1
Clothing and footwear	118.4	123.9	128.4
Housing, water, electricity, gas and other fuels	120.3	125.8	127.9
Furnishings, household equipment and routine maintenance of the house	116.8	121.1	125.1
Health	124.3	128.1	132.1
Transport	122.8	125.7	126.5
Communication	92.4	92.5	92.7
Recreation and culture	106.7	109.5	112.0
Education	130.2	136.3	142.5
Restaurant and miscellaneous goods and services	119.3	123.1	126.1
	<u>2011</u>	<u>2012</u>	<u>2013</u>
<b>Inflation rate (2006=100)</b>			
Philippines	4.6 <sup>r</sup>	3.2	3.0
National Capital Region	4.0	2.9	1.6
Areas Outside NCR	4.9	3.2	3.3
<b>Purchasing power of the peso (2006=100)</b>	0.79	0.77	0.75

Continued

**INCOME  
AND PRICES****61**

---

*Concluded*

<b>General wholesale price index</b>	<b><u>2011</u></b>	<b><u>2012</u></b>	<b><u>2013<sup>a</sup></u></b>
<i>(1998=100)</i>			
All items	220.5 <sup>p</sup>	223.0	225.4
Food	190.2	194.7	199.6
Beverages and tobacco	174.2	178.5	217.4
Crude materials, inedible, except fuels	254.0	198.7	179.4
Mineral fuels, lubricants, and related materials	640.5 <sup>p</sup>	652.7	639.2
Chemicals, including animal and vegetable oils and fats	196.1	190.8	190.1
Manufactured goods classified chiefly by material	165.9	169.9	171.7
Machinery and transport equipment	150.2	153.0	155.0
Miscellaneous manufactured articles	189.9	193.3	195.1

<sup>p</sup> Preliminary

r Revised

<sup>a</sup> As of October

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

## LABOR AND EMPLOYMENT

	Oct. '11	Oct. '12	Oct. '13 <sup>P</sup>
<b>Household population</b>			
<b>15 years old and over (Th)</b>	62,168	63,303	63,109
Male	30,960	31,553	31,472
Female	31,208	31,750	31,637
In the labor force	41,193	40,433	40,335
Male	24,881	24,682	24,574
Female	16,312	15,751	15,761
Not in the labor force	20,975	22,870	22,774
Male	6,062	6,871	6,898
Female	14,913	15,999	15,876
<b>Labor force participation rate</b>	66.3	63.9	63.9
Employment rate	93.6	93.2	93.5
Unemployment rate	6.4	6.8	6.5
Underemployment rate	19.1	19.0	17.9
<b>Labor force population (Th)</b>	41,193	40,433	40,335
Employed	38,550	37,670	37,733
Unemployed	2,643	2,763	2,602
<b>Employed persons by class</b>			
<b>of worker (Th)</b>	38,550	37,670	37,733
Wages and salary (%)	54.9	57.4	57.7
Own account (%)	3.9	3.6	3.4
Unpaid family worker (%)	12.4	10.9	10.8
<b>Employed persons by major industry sector (Th)</b>	38,550	37,670	37,733
Agriculture	33.4	32.3	31.4
Agriculture, hunting, and forestry	29.5	88.4	88.4
Fishing	3.9	11.6	11.6
Industry	14.5	15.1	15.2
Mining and quarrying	0.6	4.3	3.9
Manufacturing	8.2	54.7	54.1
Electricity, gas, and water	0.4	1.7	1.7
Construction	5.4	38.5	39.4
Services	52.1	52.6	53.4

*Continued*

**LABOR  
AND EMPLOYMENT**

**63**

**Employed persons by major**

<b>industry sector</b>	<b>Oct. '11</b>	<b>Oct. '12</b>	<b>Oct. '13**</b>
Wholesale and retail trade, repair of motor vehicles	20.2	34.9	35.3
Transportation and storage	7.3	13.5	13.4
Accommodation and food services activities	3.1	7.6	8.2
Information and commu- nication	-	1.8	1.6
Financial and insurance activities	1.2	2.3	2.4
Real estate activities	3.5	0.8	0.8
Professional, scientific and technical activities	-	1.0	1.0
Administrative and support services activities	-	4.9	5.3
Public administration and defense; compulsory social security	-	10.0	9.3
Education	3.1	6.1	6.1
Human health and social work activities	1.2	2.1	2.2
Arts, entertainment and recreation	-	1.5	1.5
Other service activities	2.5	10.6	10.5
Activities of households as employers; undifferentiated goods and service-producing activities of households for own use	5.3	3.0	2.4
Activities of extraterritorial organizations and bodies	*	0.0	0.0

**Employed persons by major**

<b>occupation group (Th)</b>	<b>38,550</b>	<b>37,670</b>	<b>37,733</b>
Officials of government and special interest organizations, corporate executives, managers, managing proprietors, and supervisors	13.9	15.9	16.1

*Continued*

## LABOR AND EMPLOYMENT

<b>Employed persons by major occupation group</b>			
	<u>Oct. '11</u>	<u>Oct. '12</u>	<u>Oct. '13**</u>
Professionals	4.6	4.9	5.0
Technicians and associate professionals	2.6	2.5	2.4
Clerks	5.5	5.7	6.0
Service workers and shop and market sales workers	11.6	11.9	12.4
Farmers, forestry workers, and fishermen	15.0	13.8	13.5
Trades and related workers	7.2	6.5	6.6
Plant and machine operators and assemblers	6.0	5.1	5.4
Laborers and unskilled workers	33.2	33.3	32.3
Special occupations	0.4	0.3	0.3
<b>Deployed Overseas</b>			
	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Filipino Workers (OFWs)</b>			
Total	1,470,826	1,687,831	1,802,031
Land-based	1,123,676	1,318,727	1,435,166
New hires	341,966	437,720	458,575
Rehires	781,710	881,007	976,591
Sea-based	347,150	369,104	366,865
<b>Deployed land-based OFWs</b>			
<b>by country of destination</b>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Middle East	684,060	764,586	825,402
Asia	280,808	415,224	476,021
Europe	48,185	57,880	47,070
The Americas	25,696	27,679	29,553
Africa	25,207	28,531	25,194
Trust Territories	3,107	4,236	3,682
Oceania	12,341	19,492	27,391
Unspecified/Others	44,272	1,099	853
Workers with special exit clearance	-	-	-
<b>Remittances from OFWs</b>			
	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
(M US\$)	20,117.0	21,391.3	8,783.0
Sea-based	4,340.4	4,835.3	2,119.8
Land-based	15,776.6	16,556.0	6,663.2

*Continued*

**LABOR  
AND EMPLOYMENT**

**65**

	<i>Concluded</i>		
<b>Remittances from OFWs</b>	<b>2011</b>	<b>2012<sup>p</sup></b>	<b>2013<sup>a</sup></b>
<i>(M US\$)</i>			
<i>By continent of origin</i>			
The Americas	10,656.9	11,189.5	4,272.1
Sea-based	2,457.7	2,707.9	1,091.9
Land-based	8,199.2	8,481.7	3,180.2
Europe	3,348.1	3,420.5	1,334.5
Sea-based	1,248.9	1,390.2	506.0
Land-based	2,099.2	2,030.3	828.5
Middle East	3,215.8	3,466.7	1,517.0
Sea-based	19.9	26.0	13.4
Land-based	3,195.9	3,440.7	1,503.6
Asia	2,568.6	2,943.7	1,243.0
Sea-based	594.2	679.2	326.2
Land-based	1,974.3	2,264.5	916.9
Oceania	297.4	339.2	158.6
Sea-based	15.6	15.6	7.7
Land-based	281.7	323.6	150.9
Africa	30.2	31.7	17.8
Sea-based	4.0	16.5	8.4
Land-based	26.2	15.2	9.3
Others	-	-	-
Sea-based	-	-	-
Land-based	-	-	-
<b>Strikes and/or lockouts</b>	<b>2010</b>	<b>2011</b>	<b>2012<sup>p</sup></b>
Notices filed	276	240	184
Cases disposed	291	236	194
Workers involved ( <i>Th</i> )	60	51	41
Declared (actual)	8	2	3
Cases disposed	8	2	3
Workers involved	3,034	3,828	209

<sup>p</sup> Preliminary

\* Less than 0.1 percent

\*\* Calculation of October 2013 estimates excludes data from the province of Leyte.

<sup>a</sup> As of May

**Sources:** NSO, POEA, DOLE, BLES, and BSP



<b>Manufacturing establishments</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<i>With TE of 20 and over</i>			
Number	4,725	4,918	4,643
Total employment	889,738	842,582	873,204
Paid employees	886,973	839,663	871,195
Unpaid workers	2,765	2,919	2,009
Total compensation (MP)	176,314.9	178,135.6	193,435.1
Total revenue (MP)	3,198,940.9	3,178,265.7	3,521,537.5
Total cost (MP)	2,560,422.8	2,314,970.8	2,734,051.5
Value added (MP)	826,582.3	997,698.1	1,002,123.4
Gross addition to fixed assets (MP)	105,914.4	94,110.2	86,614.9
Change in inventories (MP)	69,427.7	2,281.1	49,736.9
Subsidies (MP)	1,761.9	527.1	644.2
<i>With TE of less than 20</i>			
Number	11,639	12,176	11,606
Total employment	101,161	111,218	104,823
Paid employees	93,962	104,605	97,476
Unpaid workers	7,199	6,613	7,347
Total compensation (MP)	7,574.4	10,534.4	10,616.9
Total revenue (MP)	61,219.2	130,489.5	101,832.8
Total cost (MP)	46,566.5	100,980.0	78,373.4
Value added (MP)	18,153.0	40,535.7	29,217.8
Gross addition to fixed assets (MP)	1,628.5	1,296.8	1,722.7
Change in inventories (MP)	1,015.7	6,055.4	2,129.2
Subsidies (MP)	4.3	19.5	0.8
<b>Gross value added in manufacturing</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>At current prices (MP)</i>	2,047,718	2,170,918	1,074,610
<i>At constant 2000 prices (MP)</i>	1,324,330	1,395,711	748,092
<i>Implicit price index (2000=100)</i>	154.6	155.4	143.6
<b>Large manufacturing industries</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Food manufacturing			
Number	6,754	969	920
Employment (Th)	202.2	168.6	156.9
Value of output (BP)	680.2	704.0	783.8

Continued

**MANUFACTURING****67**

	<u>2008</u>	<u>2009</u>	<i>Concluded</i> <u>2010</u>
<b>Large manufacturing industries</b>			
Electronic component			
Number	368	271	237
Employment ( <i>Th</i> )	199.8	151.5	194.9
Value of output ( <i>BP</i> )	619.8	612.8	772.7
Petroleum refineries			
Number	12	8	8
Employment ( <i>Th</i> )	1.9	2.6	1.8
Value of output ( <i>BP</i> )	461.6	315.5	394.1
<b>Indices of key manufacturing establishments (2000=100)</b>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Value of production ( <i>VaPI</i> )	151.0	154.2	165.1
Volume of production ( <i>VoPI</i> )	92.0	93.0	100.2
<b>Total approved foreign direct investments (MP)</b>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Board of Investment	22,328.6	23,234.9	74,064.8
Philippine Economic Zone Authority	142,167.3	195,534.1	209,376.5
Subic Bay Metropolitan Authority	5,317.7	20,336.9	652.3
Clark Development Corporation	26,249.8	18,805.9	4,504.4
Authority of the Freeport Area of Bataan (AFAB)	...	...	390.6
Board of Investment ARMM (BOIARMM)	-	-	-
Cagayan Economic Zone Authority	-	233.5	128.9

\* As of first semester

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

<b>Volume of production</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>Metallics</b>			
Gold (Kg)	40,847	31,120	15,762
Silver (Kg)	41,004	45,530	67,477
<b>Chromite</b>			
Metallurgical chromite (DMT)	14,807	25,483	36,628
Refractory ore (DMT)	-	2,876	...
Chemical grade chromite (DMT)	-	3,484	...
Copper concentrate (DMT)	236,814	253,975	268,046
Nickel (beneficiated ore) (Th DMT)	13,172	20,684	25,134
Zinc concentrate (DMT)	19,819	37,354	40,205
<b>Nonmetallics</b>			
	<b>2009</b>	<b>2010</b>	<b>2011</b>
Coal (Th MT)	5,176	7,329	9,452
Salt (Th MT)	516	558	720
Silica sand (Th MT)	185	199	230
Sand and gravel (Th Cu. M)	46,602	49,010	58,814
<b>Cement raw materials</b>			
Limestone for cement (Th MT)	31,668	34,112	40,862
Shale clay (Th MT)	1,808	1,925	2,462
Silica sand (MT)	284	296	351
Cement (Th Bags)	371,629	398,076	476,813
<b>Value of production (MP)</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>Metallics</b>			
Gold	70,508	63,143	35,132
Silver	1,190	2,056	2,468
Copper concentrate	15,776	19,092	15,546
Nickel (beneficiated ore)	13,198	25,602	34,875
<b>Chromite</b>			
Metallurgical chromite concentrate	117	145	221
Chemical grade	58	-	...
Refractory chromite ore	59	-	...
Zinc concentrate	503	1,037	792
	<b>2009</b>	<b>2010</b>	<b>2011</b>
<b>Nonmetallics (MP)</b>			
Coal	10,741	16,334	19,623
Salt (from sea water)	3,942	4,268	5,561
Silica sand	18	19	23
Sand and gravel	7,902	8,400	10,499

Continued

**MINES  
AND MINERALS**

**69**

<b>Value of production (MP)</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Cement raw materials			
Limestone for cement	2,670	2,962	3,673
Shale clay	119	128	165
Silica sand	50	53	59
Gypsum	-	...	-
Others	1,041	1,112	1,465
Cement	(47,035)	(50,610)	(61,266)
<b>Gross production value in mining (BP)</b>	<b>2010</b> 145.3	<b>2011</b> 163.2	<b>2012</b> 146.4
<b>Gross value added in mining and quarrying</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
<i>At current prices (MP)</i>	143,027	121,435	59,886
Copper mining	9,244	7,457	4,662
Gold mining	42,504	20,412	9,117
Chromium mining	108	165	84
Nickel mining	12,314	19,913	11,787
Other metallic mining	3,113	2,960	756
Crude oil, natural gas and condensate	46,127	41,896	19,626
Stone quarrying, clay, and sandpits	10,217	12,899	7,377
Other nonmetallic mining	19,401	15,732	6,477
<i>At constant 2000 prices (MP)</i>	70,509	72,047	44,240
Copper mining	2,672	2,884	2,286
Gold mining	9,072	3,961	2,025
Chromium mining	40	94	55
Nickel mining	14,789	20,466	15,031
Other metallic mining	500	669	220
Crude oil, natural gas and condensate	23,699	22,617	13,847
Stone quarrying, clay, and sandpits	8,966	10,120	5,584
Other nonmetallic mining	10,771	11,236	5,191
<i>Implicit price index (2000=100)</i>	202.8	174.2	135.4
Copper mining	345.9	305.1	203.9
Gold mining	468.5	517.8	450.3
Chromium mining	267.8	172.1	151.7
Nickel mining	83.3	94.2	78.4
Other metallic mining	622.7	452.0	344.4
Crude oil, natural gas and condensate	194.6	202.0	141.7
Stone quarrying, clay, and sandpits	113.9	127.8	132.1
Other nonmetallic mining	180.1	135.5	124.8

Continued

	<i>Concluded</i>		
	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Total export of minerals and mineral products (M US\$)</b>	1,929	2,840	2,265
<b>Total operating metallic mines</b>	28	30	35
<b>Total operating nonmetallic mines</b>	2,358	n.a.	n.a.
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Mining and quarrying establishments</b>			
<i>With TE of 20 and over</i>			
Number	49	64	77
Total employment	19,531	23,757	26,570
Paid employees	19,402	23,627	26,558
Unpaid workers	129	130	12
Total compensation (MP)	3,552.9	6,710.9	7,032.4
Total revenue (MP)	53,580.1	82,662.0	103,962.8
Total cost (MP)	29,166.1	52,381.7	58,523.5
Value added (MP)	30,609.9	37,870.4	54,300.6
Gross addition to fixed assets (MP)	17,368.6	5,126.3	23,694.6
Change in inventories (MP)	747.2	339.8	(422.1)
Subsidies (MP)	-	-	231.8
<i>With TE of less than 20</i>			
Number	30	33	33
Total employment	319	356	264
Paid employees	304	330	256
Unpaid workers	15	26	8
Total compensation (MP)	42.7	54.8	58.2
Total revenue (MP)	30,133.8	589.2	686.1
Total cost (MP)	15,844.9	992.4	1,050.4
Value added (MP)	22,885.5	162.0	165.3
Gross addition to fixed assets (MP)	22.7	8.2	520.4
Change in inventories (MP)	64.2	(1.2)	2.7
Subsidies (MP)	-	-	-

<sup>p</sup> Preliminary

<sup>a</sup> As of first semester

**Sources:** DENR, MGB, NSCB, and NSO

## NATIONAL ACCOUNTS

71

<u>At current prices</u>	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
<b>Gross National Income (MP)</b>	12,878,127	12,608,730	6,581,162
Net primary income from the rest of the world	3,142,606	2,043,843	1,088,686
<b>Gross Domestic Product (MP)</b>			
<i>By expenditure shares</i>	9,735,521	10,564,887	5,492,476
Household final consumption	7,177,046	7,837,880	4,048,092
Government final consumption	931,682	1,112,586	661,254
Capital formation	2,113,995	1,950,524	980,423
Exports	3,019,743	3,254,460	1,566,168
Less: Imports	3,506,946	3,590,564	1,720,009
Statistical discrepancy	0	0	0
<i>By industrial origin</i>	9,735,521	10,564,887	5,492,476
Agricultural, hunting, fishery, and forestry	1,245,196	1,250,616	594,173
Agriculture and forestry	1,062,111	1,056,964	499,568
Fishing	183,086	193,652	94,605
Industry sector	3,056,468	3,284,507	1,725,345
Mining and quarrying	143,027	121,435	59,886
Manufacturing	2,047,718	2,170,918	1,074,610
Construction	535,377	618,078	369,461
Electricity, gas, and water	330,346	374,077	221,388
Services sector	5,433,857	6,029,762	3,172,958
Transportation, communication, and storage	627,255	685,251	367,041
Trade and repair of motor vehicles, motorcycles, personal and household goods	1,695,908	1,868,423	913,652

*Continued*

	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
Services sector – <i>con't.</i>			
Financial intermediation	684,088	763,669	450,666
Real estate, renting and business activities	1,115,645	1,236,489	662,222
Public administration and defense, compulsory social security	392,616	455,476	233,545
Other services	918,345	1,020,455	545,832
<b><u>At constant 2000 prices</u></b>			
<b>Gross National Income (MP)</b>	7,803,016	7,496,546	3,937,262
<b>Gross Domestic Product (MP)</b>	5,924,409	6,311,671	3,314,107
Net preliminary income from the rest of the world	1,878,607	1,184,875	623,156
<b><u>By expenditure shares</u></b>	5,924,409	6,311,671	3,314,107
Household final consumption	4,194,513	4,442,523	2,242,204
Government final consumption	575,824	653,068	408,255
Capital formation	1,279,682	1,168,386	612,237
Exports	2,764,877	3,054,071	1,517,612
Less: Imports	2,890,486	3,006,377	1,497,649
Statistical discrepancy	0	0	31,448
<b><u>By industrial origin</u></b>	5,924,409	631,671	3,314,107
Agricultural, hunting, fishery, and forestry	680,445	698,937	339,190
Agriculture and forestry	549,672	568,905	279,042
Fishing	130,772	130,032	60,148
Industry sector	1,901,401	2,022,623	1,092,228
Mining and quarrying	70,509	72,047	44,240
Manufacturing	1,324,330	1,395,711	748,092
Construction	302,014	339,920	190,071
Electricity, gas, and water	204,547	214,943	109,825

Continued

**NATIONAL ACCOUNTS****73**

---

*Concluded*

	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
Services sector	3,342,564	3,590,111	1,882,689
Transportation, communication, and storage	446,026	482,094	257,985
Trade and repair of motor vehicles, motorcycles, personal and household goods	980,514	1,054,392	509,715
Financial intermediation	394,371	426,788	246,769
Real estate, renting and business activities	643,459	686,430	362,535
Public administration and defense, compulsory social security	255,776	275,836	149,128
Other services	622,418	664,572	356,557

<sup>a</sup> As of first semester**Source:** NSCB



<b>National government</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<i>(In Million P)</i>			
<b>Revenues</b>	1,207,926	1,359,942	1,534,932
<b>Tax revenues</b>	1,093,643	1,202,066	1,361,073
Bureau of Internal Revenue	822,623	924,146	1,057,916
Domestic - based	822,568	924,146	1,057,916
Net income and profits	489,221	571,947	n.a.
Excise tax	67,207	68,026	n.a.
Sales taxes and licenses	217,788	230,060	n.a.
Other domestic taxes	48,352	54,113	n.a.
of which documentary			
stamp tax	7,270	7,702	5,797
Tax expenditures	7,957	16,423	24,797
Travel tax	55	-	-
Bureau of Customs	259,241	265,108	289,866
of which tax expenditures	31,736	9,408	7,484
Other offices	11,779	12,812	13,291
BID	59	61	56
BFP-Fire Code Tax	730	841	966
CHED/NCAA	1,456	1,660	1,709
DENR-Forest charges	239	150	204
LTO-Motor Vehicle Tax	9,295	10,100	10,356
<b>Non-tax Revenues</b>	113,877	157,621	173,760
BTr Income	54,315	75,236	84,080
Fees and other charges	22,820	26,048	27,793
Privatization	914	930	8,348
CARP	-	-	-
Marcos wealth	-	-	-
Others	35,828	55,407	53,539
<b>Grants</b>	406	255	99
<b>Expenditures</b>	1,522,384	1,557,696	1,777,759
<i>of which:</i>			
Allotment to LGUs	279,552	315,114	298,322
Interest payments	294,244	278,896	312,799
Tax expenditures	39,693	25,831	32,281
Subsidy	21,005	53,705	42,146
Equity	2,149	12,889	21,340
Net lending	9,258	18,055	27,421

Continued

**PUBLIC FINANCE****75**

	<i>Concluded</i>		
<b>Local government</b>	<b>2009</b>	<b>2010</b>	<b>2011<sup>p</sup></b>
Income (BP)	284.4	329.6	355.7
Expenditures (BP)	252.5	295.5	321.0
	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>National government</b>			
Debt (MP) (Actual)	4,718,171	4,951,188	5,437,104
Domestic	2,718,202	2,873,357	3,468,375
Foreign	1,999,969	2,077,831	1,968,729
<b>External debt outstanding</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
(M US \$)	54,856	60,048	62,431
Banking system	6,646	8,186	9,679
Bangko Sentral ng Pilipinas	1,515	1,459	1,488
Banks	5,132	6,727	8,191
Government banks	3,072	3,196	3,509
Private banks	2,060	3,531	4,682
Foreign	789	937	1,001
Domestic	1,271	2,594	3,681
Nonbanking system	48,209	51,862	52,751
Public	38,647	41,542	42,881
Central Bank-Board of Liquidators	26	18	6
NG and others	38,621	41,524	42,875
Private sector	9,562	10,320	9,870

**Notes:**

Details may not add up to totals due to rounding.

<sup>p</sup> Preliminary**Sources:** DBM, BOC, BSP, and BTr.

<b>Visitor arrivals</b>	<b>2011</b>	<b>2012</b>	<b>2013<sup>a</sup></b>
Total	3,917,454	4,272,811	2,011,520
Overseas Filipinos	207,152	215,943	92,494
Foreign visitors	3,710,302	4,056,868	1,919,026
Asia	2,286,441	2,535,312	1,201,287
America	747,656	783,295	370,868
Europe	389,823	442,686	213,598
Oceania	228,144	252,711	112,027
Africa	4,193	5,163	2,143
Others ( <i>unspecified</i> )	54,045	37,701	19,103
<b>Top ten visitor arrivals</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
<i>By country of residence</i>			
Korea	740,622	925,204	1,031,155
United States of America	600,165	624,527	652,626
Japan	358,744	375,496	412,474
China	187,446	243,137	250,883
Australia	147,469	170,736	191,150
Taiwan	142,455	181,738	216,511
Hong Kong	133,746	112,106	118,666
Singapore	121,083	137,802	148,215
Canada	106,345	117,423	123,699
United Kingdom	96,925	104,466	113,282
<b>Visitor arrivals</b>			
<i>By average daily expenditure</i>			
Foreign visitors ( <i>US \$</i> )	84.08	92.46	92.99
Overseas Filipinos ( <i>US \$</i> )	79.57	42.72	39.88
<i>By average length of stay (nights)</i>			
Foreign visitors	7.83	7.94	9.40
Overseas Filipinos	13.70	16.64	23.74
<i>By mode of travel</i>			
Air	3,461,007	3,884,055	4,237,935
Sea	59,464	33,399	34,876
<b>Air visitor arrivals</b>			
<i>By age group</i>			
Under 15 years	286,945	313,520	340,819
15-19 years	95,475	104,127	114,941
20-24 years	173,836	202,598	230,764
25-34 years	702,964	835,909	906,034
35-44 years	745,782	836,744	909,987

Continued

## TOURISM

77

Air visitor arrivals	2010	2011	2012
<i>By age group</i>			
45-54 years	681,068	746,258	809,258
55-64 years	462,494	515,190	563,564
65 years and over	248,993	277,228	312,607
Not stated	63,450	52,481	49,961
<i>By purpose of travel</i>	3,461,007	3,884,055	4,237,935
Holiday	860,776	1,578,072	2,364,346
Visit friends and relatives	261,348	361,763	147,168
Incentive travel	94	206	146
Business	172,283	366,427	432,991
Official mission	5,412	3,628	2,699
Convention	16,701	32,839	45,634
Medical	4,615	6,061	8,427
Others	81,699	152,522	169,898
Not reported	2,035,572	1,364,093	1,052,041
<b>Estimated visitors receipts</b> (US \$ Million)	2,490.23	2,994.39	3,817.76
<b>Hotels (National Capital Region)</b>			
<i>Number of hotels</i>	83	79	83
De luxe	20	21	22
First Class	8	7	8
Standard	40	41	43
Economy	15	10	10
<i>Average number of rooms</i>	14,971	15,567	16,145
De luxe	8,199	8,887	8,965
First Class	1,815	1,332	1,545
Standard <sup>1</sup>	4,208	4,423	4,747
Economy <sup>1</sup>	749	925	888
<i>Average occupancy rate (%)</i>	67.60	69.26	67.25
De luxe	70.45	72.42	71.49
First Class	62.43	62.14	58.04
Standard <sup>1</sup>	65.72	67.30	64.82
Economy <sup>1</sup>	59.04	58.58	53.44
<i>Average length of stay (nights)</i>	2.30	2.48	2.48
De luxe	2.70	3.04	2.92
First Class	2.36	2.19	2.30
Standard <sup>1</sup>	2.20	2.38	2.38
Economy <sup>1</sup>	1.96	1.89	2.13

Continued

	<u>2007</u>	<u>2008</u>	<u>2009</u>
<b>Outbound Philippine residents</b>			
<i>By port of disembarkation</i>	3,065,597	3,354,857	2,976,374
Bangkok	163,482	180,696	149,955
Dubai	172,016	158,576	139,950
Hong Kong	783,457	824,741	744,551
Nagoya	71,672	73,933	46,513
Riyadh	72,471	71,487	45,767
Seoul	88,183	97,252	105,078
Singapore	409,653	481,285	469,994
Taipei	110,228	114,574	95,114
Tokyo	98,702	106,729	119,593
Los Angeles	67,968	67,069	57,072
Others	1,027,765	18,512	52,364
<i>By nationality</i>	3,065,597	3,354,857	2,976,374
Philippine nationals	3,033,295	3,322,996	2,948,536
Chinese	20,283	20,443	17,245
American	2,920	2,383	2,229
Indian	2,217	2,314	1,636
British	961	997	1,005
Japanese	822	759	652
Spanish	180	156	148
Others	4,919	4,809	4,923
<i>By age group</i>	3,065,597	3,354,857	2,976,374
Under 15 years	175,589	193,101	163,566
15-19 years	71,022	75,947	61,399
20-24 years	230,189	240,938	173,988
25-34 years	953,487	1,063,217	925,625
35-44 years	812,192	881,073	797,215
45-54 years	486,373	529,103	496,915
55-64 years	203,750	228,763	216,836
65 years and over	101,540	106,759	91,862
Not stated	31,455	35,956	48,968
<i>By purpose of travel</i>	3,065,597	3,354,857	2,976,374
Holiday	768,865	845,513	834,045
Visit friends and relatives	529,440	539,208	439,969
Incentive travel	465	621	561
Business	162,837	164,621	113,029
Official mission	1,872	2,081	2,021
Convention	50,554	52,173	42,050

Continued

## TOURISM

79

	<i>Concluded</i>		
	<u>2007</u>	<u>2008</u>	<u>2009</u>
<b>Outbound Philippine residents</b>			
<i>By purpose of travel</i>			
Employment	196,474	244,801	111,818
Others	400,656	432,930	405,289
Not reported	954,434	1,072,909	1,027,592
<b>Hotel and restaurant establishments</b>			
<i>With TE of 20 and over</i>			
Number	2,931	3,666	3,729
Total employment	142,623	182,701	190,410
Paid employees	140,576	180,239	188,114
Unpaid workers	2,047	2,462	2,296
Total compensation (MP)	18,347.8	22,749.1	24,710.9
Total revenue (MP)	113,466.4	146,588.5	153,182.7
Total cost (MP)	82,353.6	110,636.2	112,295.4
Value added (MP)	38,421.0	47,561.6	51,300.2
Gross addition to fixed assets (MP)	4,721.5	14,609.4	9,298.3
Change in inventories (MP)	265,893	532.8	409.2
Subsidies (MP)	-	-	-
<i>With TE of less than 20</i>			
Number	10,044	11,332	11,208
Total employment	71,734	107,967	98,592
Paid employees	67,626	102,925	92,458
Unpaid workers	4,108	5,042	6,134
Total compensation (MP)	4,807.9	8,448.6	7,620.2
Total revenue (MP)	31,416.6	61,210.3	56,399.5
Total cost (MP)	22,635.5	46,908.2	43,089.0
Value added (MP)	9,990.7	17,603.4	15,955.8
Gross addition to fixed assets (MP)	734.8	1,946.4	2,084.8
Change in inventories (MP)	117.7	239.1	178.3
Subsidies (MP)	-	-	-

<sup>a</sup> As of May

**Sources:** NSO and DOT

	<u>2011</u>	<u>2012</u>	<u>2013<sup>a</sup></u>
<b>Registered motor</b>			
<b>vehicles by type (Th)</b>			
Cars	7,138.9	7,463.4	2,811.3
Sports utility vehicles (SUVs)	828.6	852.3	326.0
Utility vehicles	284.1	310.5	121.0
Trucks	1,748.4	1,771.3	680.2
Buses	329.4	341.6	134.4
Trailers	34.5	33.6	11.4
Motorcycles and tricycles	32.5	37.5	14.1
	3,881.5	4,116.7	1,524.3
<b>Registered motor vehicles</b>			
<b>by classification (Th)</b>			
Private	7,138.9	7,463.4	2,811.3
Government	6,096.4	6,417.8	2,429.9
Diplomatic	67.3	72.2	26.4
For hire	3.6	3.1	1.3
Tax exempt	970.9	969.8	353.6
	0.7	0.5	0.2
<b>Light Rail Transit</b>			<b>2013<sup>b</sup></b>
Yellow lane			
Passenger traffic (M)	156.93	170.72	83.60
Gross revenue collection (MP)	2,285.61	2,513.97	1,235.23
Purple lane			
Passenger traffic (M)	63.83	70.33	33.75
Gross revenue collection (MP)	856.84	942.97	446.34
<b>Metrostar Express</b>			<b>2013<sup>b</sup></b>
Passenger traffic (M)	158.81	174	85
Gross revenue collection (MP)	1,956.79	2,137	1,050
<b>Traffic accidents</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Total	7,670	9,282	6,033
Fatal	1,262	1,171	1,129
Nonfatal	6,408	8,111	4,904
Vehicles involved	17,979	19,460	9,153

Continued

**TRANSPORTATION****81**

	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Number of ports</b>	413	409	425
<b>Shipping statistics</b>			
Cargo throughput ( <i>M MT</i> )	166.40	178.00	198.93
Passenger traffic ( <i>M</i> )	52.70	49.82	49.49
<b>Maritime accidents</b>	481	430	461
Search and rescue mission	408	417	111
Casualties	37	17	38
Missing persons	172	151	104
Rescued/survivors	15,305	8,862	19,513
<b>Airline statistics</b>			
Aircraft movement	621,870	504,921	646,964
Passenger traffic ( <i>Th</i> )	40,862.3	52,632.4	35,673.4
Cargo movement ( <i>Th</i> )	563,080.8	599,880.0	382,940.9
<b>Aircraft accidents</b>			
Number of accidents	16	24	20
Crash landing	3	...	...
Engine malfunction	3	...	...
Others	10	...	...
<b>Gross value added in transport storage and communication</b>	<u>2011</u>	<u>2012</u>	<u>2013<sup>c</sup></u>
<i>At current prices (MP)</i>	627,255	685,251	367,041
<i>At constant 2000 prices (MP)</i>	446,026	482,094	257,985
Implicit price index (2000=100)	140.6	142.2	142.3
<b>Transport and storage establishments</b>	<u>2008</u>	<u>2009</u>	<u>2010</u>
<i>With TE of 20 and over</i>			
Number	930	974	796
Total employment	148,259	152,716	123,176
Paid employees	147,317	151,593	121,987
Unpaid workers	942	1,123	1,189
Total compensation ( <i>MP</i> )	52,525.3	58,890.9	32,028.2

*Continued*



	<i>Concluded</i>		
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Transport and storage establishments</b>			
<i>With TE of 20 and over</i>			
Total cost (MP)	388,698.5	368,211.8	190,752.0
Value added (MP)	261,992.1	249,316.6	105,471.7
Total revenue (MP)	532,115.8	557,608.8	266,165.3
Gross addition to fixed assets (MP)	74,543.8	62,248.9	19,166.0
Change in inventories (MP)	606.9	1,725.4	1,685.5
Subsidies (MP)	3,144.7	2,769.6	5,835.1
<i>With TE of less than 20</i>			
Number	2,616	3,207	2,095
Total employment	20,979	27,128	20,733
Paid employees	20,319	25,913	19,974
Unpaid workers	660	1,215	759
Total compensation (MP)	2,656.0	3,219.3	2,804.0
Total revenue (MP)	14,860.5	20,646.3	17,949.1
Total cost (MP)	10,122.8	14,701.0	13,472.5
Value added (MP)	5,937.7	7,405.0	6,539.3
Gross addition to fixed assets (MP)	791.9	117.2	1,080.4
Change in inventories (MP)	13.6	37.1	0.3
Subsidies (MP)	1.1	0.2	0.1

<sup>a</sup> As of April

<sup>b</sup> As of June

<sup>c</sup> As of first semester

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

## VITAL STATISTICS

83

	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Midyear population (Th)<sup>1</sup></b>	90,457	92,227	94,013
<b>Registered live births<sup>2</sup></b>	1,784,316	1,745,585	1,782,981
Male	928,080	907,221	927,695
Female	856,236	838,364	855,286
Legitimate	1,115,475	1,034,506	1,017,907
Illegitimate	668,841	711,079	765,074
<b>Crude birth rate<sup>3</sup></b>	19.7	18.9	19.0
Male	20.4	19.6	19.6
Female	19.0	18.3	18.3
<b><i>By attendant at birth</i></b>	1,784,316	1,745,585	1,782,981
Physician	718,284	736,173	778,133
Midwife	531,107	537,231	551,589
Nurse	16,340	17,790	21,763
Traditional ( <i>hilot</i> )	506,668	442,854	419,154
Others	10,954	10,667	11,690
Not stated	963	870	652
<b>Registered foreign births<sup>2</sup></b>	10,067	11,369	12,633
<b>Registered deaths<sup>2</sup></b>	461,581	480,820	488,265
Male	268,764	279,513	282,381
Female	192,817	201,307	205,884
<b>Crude death rate<sup>3</sup></b>	5.1	5.2	5.2
Male	5.9	6.0	6.0
Female	4.3	4.4	4.4
<b>Infant mortality</b>	22,351	21,659	22,476
Male	13,099	12,503	13,163
Female	9,252	9,156	9,313
<b>Infant mortality rate<sup>4</sup></b>	12.5	12.4	12.6
Male	14.1	13.8	14.2
Female	10.8	10.9	10.9
<b>Child mortality</b>	9,052	9,837	9,206
Rate <sup>5</sup>	5.1	5.6	5.2
<b>Under 5 mortality</b>	31,403	31,496	31,682
Rate <sup>6</sup>	17.6	18.0	17.8

*Continued*

	<i>Concluded</i>		
	<u>2008</u>	<u>2009</u>	<u>2010</u>
Fetal mortality	8,306	8,043	8,095
Rate <sup>4</sup>	5.1	4.6	4.5
Maternal mortality	1,731	1,599	1,719
Ratio <sup>4</sup>	97.0	91.6	96.4
	<u>2009</u>	<u>2010</u>	<u>2011</u>
<b>Registered marriages<sup>2</sup></b>	492,254	482,480	476,408
Crude marriage rate	5.3	5.1	5.1
<i>By type of ceremony</i>			
Roman Catholic	170,502	169,034	171,046
Civil ceremony	218,361	209,952	202,614
Other religious rites	95,486	96,673	95,177
Muslim	3,481	3,384	4,043
Tribal	4,298	3,242	3,167
Unspecified (not stated)	126	195	361
	<u>2008</u>	<u>2009</u>	<u>2010</u>
<b>Registered foreign marriages<sup>2</sup></b>	7,679	8,559	10,067

<sup>1</sup> 2000 Census-based population projection

<sup>2</sup> Based on civil registration. Not adjusted for underregistration.

<sup>3</sup> Per 1,000 midyear population

<sup>4</sup> Per 1,000 live births

<sup>5</sup> Deaths of children 0-4 years old

<sup>6</sup> Deaths of children 1-4 years old

**Source:** NSO

**INTERNATIONAL  
STATISTICS****85**

---

<b>Population (M)</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
World	6,987	7,058	7,137
Africa	1,051	1,072	1,100
America	942	948	958
Asia	4,216	4,260	4,302
Europe <sup>1</sup>	740	740	740
Oceania	37	37	38

**Area***(per thousand square miles)*

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 <sup>1</sup>	8,876	8,876	8,876
Oceania	3,307	3,307	3,307

**Density***(per square kilometer)*

World	51	52	52
Africa	35	35	36
America	22	22	23
Asia	132	134	135
Europe <sup>1</sup>	32	32	32
Oceania	4	4	4

<sup>1</sup> Includes the new independent states of the former Union of Soviet Socialist Republics (USSR)

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

**REGIONS, PROVINCES,  
AND CITIES IN THE PHILIPPINES**

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
	(September 30, 2013)			(May 1, 2010)	
<b>Philippines</b>	<b>81</b>	<b>144</b>	<b>1,490</b>	<b>42,028</b>	<b>92,337,852<sup>a</sup></b>
<b>National Capital Region (NCR)</b>	...	<b>16</b>	<b>1</b>	<b>1,706</b>	<b>11,855,975</b>
City of Manila	...	1	...	897	1,652,171
City of Mandaluyong	...	1	...	27	328,699
City of Marikina	...	1	...	16	424,150
City of Pasig	...	1	...	30	669,773
Quezon City	...	1	...	142	2,761,720
City of San Juan	...	1	...	21	121,430
Caloocan City	...	1	...	188	1,489,040
City of Malabon	...	1	...	21	353,337
City of Navotas	...	1	...	14	249,131
City of Valenzuela	...	1	...	33	575,356
City of Las Piñas	...	1	...	20	552,573
City of Makati	...	1	...	33	529,039
City of Muntinlupa	...	1	...	9	459,941
City of Parañaque	...	1	...	16	588,126
Pasay City	...	1	...	201	392,869
Taguig City	...	1	...	28	644,473
Municipality of Pateros	...	...	1	10	64,147
<b>Cordillera Administrative Region (CAR)</b>	<b>6</b>	<b>2</b>	<b>75</b>	<b>1,176</b>	<b>1,616,867</b>
Abra	...	...	27	303	234,733
Apayao	...	...	7	133	112,636
Benguet	...	...	13	140	403,944
Baguio City	...	1	...	129	318,676
Ifugao	...	...	11	175	191,078
Kalinga	...	1	7	152	201,613
Mountain Province	...	...	10	144	154,187
<b>I - Ilocos Region</b>	<b>4</b>	<b>9</b>	<b>116</b>	<b>3,265</b>	<b>4,748,372</b>
Ilocos Norte	...	2	21	557	568,017
Ilocos Sur	...	2	32	768	658,587
La Union	...	1	19	576	741,906
Pangasinan	...	4	44	1,364	2,779,862

*Continued*

**REGIONS, PROVINCES,  
AND CITIES IN THE PHILIPPINES**

**87**

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
	(September 30, 2013)				(May 1, 2010)
<b>II - Cagayan Valley</b>	<b>5</b>	<b>4</b>	<b>89</b>	<b>2,311</b>	<b>3,229,163</b>
Batanes	...	...	6	29	16,604
Cagayan	...	1	28	820	1,124,773
Isabela	...	3	34	1,055	1,489,645
Nueva Vizcaya	...	...	15	275	421,355
Quirino	...	...	6	132	176,786
<b>III - Central Luzon</b>	<b>7</b>	<b>14</b>	<b>116</b>	<b>3,102</b>	<b>10,137,737</b>
Aurora	...	...	8	151	201,233
Bataan	...	1	11	237	687,482
Bulacan	...	3	21	569	2,924,433
Nueva Ecija	...	5	27	849	1,955,373
Pampanga	...	2	19	505	2,014,019
Angeles City	...	1	...	33	326,336
Tarlac	...	1	17	511	1,273,240
Zambales	...	...	13	230	534,443
Olongapo City	...	1	...	17	221,178
<b>IV-A – Calabarzon<sup>b</sup></b>	<b>5</b>	<b>18</b>	<b>125</b>	<b>4,011</b>	<b>12,609,803</b>
Batangas	...	3	31	1,078	2,377,395
Cavite	...	6	17	829	3,090,691
Laguna	...	5	25	674	2,375,537
City of San Pedro	...	1	...	...	294,310
Quezon	...	1	39	1,209	1,740,638
Lucena City	...	1	...	33	246,392
Rizal	...	1	13	188	2,484,840
<b>IV-B – Mimaropa<sup>b</sup></b>	<b>5</b>	<b>2</b>	<b>71</b>	<b>1,458</b>	<b>2,744,671</b>
Marinduque	...	...	6	218	227,828
Occidental Mindoro	...	...	11	162	452,971
Oriental Mindoro	...	1	14	426	785,602
Palawan	...	...	23	367	771,667
Puerto Princesa City	...	1	...	66	222,673
Romblon	...	...	17	219	283,930

*Continued*

**REGIONS, PROVINCES,  
AND CITIES IN THE PHILIPPINES**

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
	(September 30, 2013)				(May 1, 2010)
<b>V - Bicol Region</b>	<b>6</b>	<b>7</b>	<b>107</b>	<b>3,471</b>	<b>5,420,411</b>
Albay	...	3	15	720	1,233,432
Camarines Norte	...	...	12	282	542,915
Camarines Sur	...	2	35	1,063	1,822,371
Catanduanes	...	...	11	315	246,300
Masbate	...	1	20	550	834,650
Sorsogon	...	1	14	541	740,743
<b>VI - Western Visayas</b>	<b>6</b>	<b>16</b>	<b>117</b>	<b>4,051</b>	<b>7,102,438</b>
Aklan	...	...	17	327	535,725
Antique	...	...	18	590	546,031
Capiz	...	1	16	473	719,685
Guimaras	...	...	5	98	162,943
Iloilo	...	1	42	1,721	1,805,576
Iloilo City	...	1	...	180	424,619
Negros Occidental	...	12	19	601	2,396,039
Bacolod City	...	1	...	61	511,820
<b>VII - Central Visayas</b>	<b>4</b>	<b>16</b>	<b>116</b>	<b>3,003</b>	<b>6,800,180</b>
Bohol	...	1	47	1,109	1,255,128
Cebu	...	6	44	1,066	2,619,362
Cebu City	...	1	...	80	866,171
Lapu-lapu City	...	1	...	30	350,467
Mandaue City	...	1	...	27	331,320
Negros Oriental	...	6	19	557	1,286,666
Siquijor	...	...	6	134	91,066
<b>VIII - Eastern Visayas</b>	<b>6</b>	<b>7</b>	<b>136</b>	<b>4,390</b>	<b>4,101,322</b>
Biliran	...	...	8	132	161,760
Eastern Samar	...	1	22	597	428,877
Leyte	...	2	40	1,503	1,567,984
Tacloban City <sup>1</sup>	...	1	...	138	221,174
Northern Samar	...	...	24	569	589,013
Samar (Western)	...	2	24	951	733,377
Southern Leyte	...	1	18	500	399,137

*Continued*

**REGIONS, PROVINCES,  
AND CITIES IN THE PHILIPPINES**

**89**

<b>Region, Province, and Highly Urbanized City</b>	<b>Prov.</b>	<b>City</b>	<b>Mun.</b>	<b>Brgy.</b>	<b>Population (May 1, 2010)</b>
	<b>(September 30, 2013)</b>				
<b>IX - Zamboanga</b>					
<b>Peninsula<sup>c</sup></b>	<b>3</b>	<b>5</b>	<b>67</b>	<b>1,904</b>	<b>3,407,353</b>
Zamboanga del Norte	...	2	25	691	957,997
Zamboanga del Sur	...	1	26	681	959,685
Zamboanga City	...	1	...	98	807,129
Zamboanga Sibugay	...	...	16	389	584,685
City of Isabela	...	1	...	45	97,857
<b>X - Northern Mindanao</b>					
	<b>5</b>	<b>9</b>	<b>84</b>	<b>2,022</b>	<b>4,297,323</b>
Bukidnon	...	2	20	464	1,299,192
Camiguin	...	...	5	58	83,807
Lanao del Norte	...	...	22	462	607,917
Iligan City	...	1	...	44	322,821
Misamis Occidental	...	3	14	490	567,642
Misamis Oriental	...	2	23	424	813,856
Cagayan de Oro City	...	1	...	80	602,088
<b>XI - Davao Region<sup>d</sup></b>					
	<b>5</b>	<b>6</b>	<b>43</b>	<b>1,162</b>	<b>4,468,563</b>
Compostela Valley	...	...	11	237	687,195
Davao del Norte (Davao)	...	3	8	223	945,764
Davao del Sur	...	1	14	337	574,910
Davao City	...	1	...	182	1,449,296
Davao Occidental	...	...	...	...	293,780
Davao Oriental	...	1	10	183	517,618
<b>XII - Soccsksargen<sup>e</sup></b>					
	<b>4</b>	<b>5</b>	<b>45</b>	<b>1,195</b>	<b>4,109,571</b>
Cotabato	...	1	17	543	1,226,508
Sarangani	...	...	7	141	498,904
South Cotabato	...	1	10	199	827,200
General Santos City (Dadiangas)	...	1	...	26	538,086
Sultan Kudarat	...	1	11	249	747,087
Cotabato City <sup>f</sup>	...	1	...	37	271,786

*Continued*



**REGIONS, PROVINCES,  
AND CITIES IN THE PHILIPPINES**

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
	(September 30, 2013)				(May 1, 2010)
<b>XIII - Caraga</b>	<b>5</b>	<b>6</b>	<b>67</b>	<b>1,311</b>	<b>2,429,224</b>
Agusan del Norte	...	1	10	167	332,487
Butuan City	...	1	...	86	309,709
Agusan del Sur	...	1	13	314	656,418
Dinagat Islands <sup>a</sup>	...	...	7	100	126,803
Surigao del Norte	...	1	20	335	442,588
Surigao del Sur	...	2	17	309	561,219
<b>Autonomous Region in Muslim</b>					
<b>Mindanao (ARMM)</b>	<b>5</b>	<b>2</b>	<b>116</b>	<b>2,490</b>	<b>3,256,140</b>
Basilan	...	1	11	210	293,322
Lanao del Sur	...	1	39	1,159	933,260
Maguindanao	...	...	36	508	944,718
Sulu	...	...	19	410	718,290
Tawi-tawi	...	...	11	203	366,550

**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.

<sup>a</sup> Population counts for the regions do not add up to the national total.

Includes 18,989 persons residing in the areas disputed by the City of Pasig (NCR) and the province of Rizal (Region IVA); and 2,851 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

<sup>b</sup> Created under Executive Order No. 103 dividing Region IV into Region IVA and Region IVB and transferring the province of Aurora to Region III.

*Continued*

**REGIONS, PROVINCES,  
AND CITIES IN THE PHILIPPINES**

**91**

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
	(September 30, 2013)			(May 1, 2010)	

*Concluded*

<sup>c</sup> As per Executive Order No. 36 reorganizing Region IX to be Zamboanga Peninsula.

<sup>d</sup> As per Executive Order No. 36 reorganizing Region XI to be known as Davao Region.

<sup>e</sup> As per Executive Order No. 36 reorganizing Region XII to be known as Soccsksargen.

<sup>f</sup> Not a province

<sup>g</sup> As of December 2, 2006 – RA 9355

<sup>h</sup> Converted into a highly urbanized city under Presidential Proclamation No. 1637; ratified on December 18, 2008.

**Sources:** NSO, *2010 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 Health Survey\*  
 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 Information and Communication Technology (Economy Wide)\*  
 Survey on Overseas Filipinos\*  
 Survey of Tourism Establishments in the Philippines (Economy Wide)\*  
 Vital Statistics Report\*  
 Census of Population/Census of Population and Housing  
     *(Population by Barangay)\**  
 Datakit of Official Philippine Statistics (DATOS)\*  
 \* Also in CD-ROM

## **NSO CONTACT INFORMATION**

---

**LOOKING  
FOR NSO  
ON THE WEB?  
VISIT US ON**

<http://www.census.gov.ph>

**INTERESTED  
IN OUR  
PUBLICATIONS?  
WRITE OR CALL**

**DATABANK AND INFORMATION  
SERVICES DIVISION**

Email: [info@census.gov.ph](mailto:info@census.gov.ph)

TEL. NOS. (632) 462-6600 LOCAL 833/834  
TELEFAX: 462-6600 LOCAL 834

**DOING SOME  
RESEARCH WORK?  
VISIT OR CALL**

**NSO LIBRARY**  
MEZZANINE, SOLICAREL BUILDING I  
R. MAGSAYSAY BOULEVARD  
STA. MESA, MANILA  
TEL.: (632) 713-7090

**ASKING ABOUT  
BIRTH, MARRIAGE  
OR DEATH  
CERTIFICATES?**

**CIVIL REGISTRATION DEPARTMENT**  
VIBAL BUILDING, TIMES STREET  
CORNER EDSA, QUEZON CITY  
TEL. NOS.: (632) 926-7294  
(632) 926-7204

**VISIT OR CONTACT**

**NSO HELPLINE PLUS**  
TEL.: (632) 737-1111

<http://www.e-census.com.ph>

**WANT UPDATES  
AND THE LATEST  
NEWS ON NSO?**

**NSO ON THE AIR**

**CENSUS SERBILIS SA RADYO**  
DZRB-RADYO NG BAYAN (738 KHZ)  
EVERY SATURDAY, 6:15-7:00 AM

**VERITAS SERBILIS SA BATAS**  
DZRV-RADIO VERITAS (846 KHZ)  
EVERY WEDNESDAY, 4:00-5:00 PM  
(WITH THE PUBLIC ATTORNEY'S OFFICE)

## NOTES

---