# Philippines in Tigures 2018



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

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# PHILIPPINES IN FIGURES 2018



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## REPUBLIC OF THE PHILIPPINES

# HIS EXCELLENCY PRESIDENT RODRIGO R. DUTERTE



## PHILIPPINE STATISTICS AUTHORITY

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### **FOREWORD**

The *Philippines in Figures (PIF)*, an annual publication of the Philippine Statistics Authority (PSA), summarizes various statistics generated by PSA and other government and private agencies.

It covers the latest figures on population and demography; health and vital statistics; education and employment; social welfare; crime and delinquency; among others. It also includes data on the different sectors of the Philippine economy such as income and prices; manufacturing; foreign trade; public finance; banking and insurance; energy; and mines and minerals.

The PSA acknowledges and extends its gratitude to all agencies which provided the data used to generate this publication. It sincerely hopes that this publication will continuously and effectively serve as a useful tool for the statistical needs of its various stakeholders in the government and private sectors

Lisa GRACE S. BERSALES, Ph.D.

Undersecretary

National Statistician and Civil Registrar General

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APFC - Asia Pacific Economic Cooperation

ATF average total employment

Association of Southeast Asian Nations ASFAN

Annual Survey of Philippine Business and Industry ASPRI

AY Academic Year

R hillion

BFAR - Bureau of Fisheries and Aquatic Resources

**RFP** Bureau of Fire Protection

BID Bureau of Immigration and Deportation

BOC Bureau of Customs

ВP billion pesos **BSP** Bangko Sentral ng Pilipinas

BTr Bureau of the Treasury

Calabarzon Cavite, Laguna, Batangas, Rizal, and Quezon

CFO Commission on Filipinos Overseas CHFd - Commission on Higher Education CHR Commission on Human Rights

CY Calendar Year

Census of Philippine Business and Industry

DΑ Department of Agriculture

DBM Department of Budget and Management

DepEd Department of Education

CPRI

GSIS

DFNR Department of Environment and Natural Resources DILG Department of the Interior and Local Government

DMT dry metric ton

DND Department of National Defense

DOF 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 Department of Social Welfare and Development DSWD

FU European Union

FM B Forest Management Bureau

FOR free-on-board GK

gross kilogram

GWH gigawatt-hours

ha hectare

HDM F - Home Development Mutual Fund HGC - Home Guaranty Corporation

HUDCC Housing and Urban Development Coordinating Council

Government Service Insurance System

kilogram kg km kilometer

LTO Land Transportation Office LRTA Light Rail Transit Authority

М million

cubic meters **MERALCO** Manila Electric Company

MGB Mines and Geosciences Bureau Manila International Airport Authority MIAA

Occidental Mindoro, Oriental Mindoro, Marinduque, M imaropa

Rombion and Palawan

MP million neso МТ metric ton

MRTA Metro Rail Transit Authority

National Mapping and Resource Information Authority NAMRIA

National Electrification Administration NFA

NEDA National Economic and Development Authority

NHA National Housing Authority

NHM FC National Home Mortgage Finance Corporation

NIA National Irrigation Administration NPC National Power Corporation

National Telecommunications Commission NTC

р 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

Philippine Overseas Employment Administration **POEA** 

PPA Philippine Ports Authority **PSA** Philippine Statistics Authority

PRC Professional Regulations Commission

revised

special drawing rights SDR

SOCCSKSARGE South Cotabato, Cotabato, Sultan Kudarat, Sarangani, and

General Santos City

sq.m. square meters

SSS Social Security System

**TESDA** 

SY

Technical Education and Skills Development Authority

Th thousand

USSR Union of Soviet Socialist Republics

School Year

not available

Farms	<u>1980</u>	<u>1991</u>	2002
Number (M)	3.42	4.61	4.82
Area (MHa)	9.73	9.97	9.56
Average farm area (Ha)	2.84	2.16	1.98
A qua farms			
Number	28,028	-	193,735
Operator	27,280	-	18 1,56 1
Volume of production (ThMT Total	<u>2014</u>	<u>2015</u>	2016
Agricultural crops			
Livestock	2,532.5	2,627.1	2,745.4
Poultry	1,606.4	1,694.8	1,706.7
Fishery	4,689.1	4,649.3	4,355.8
Value of production (MP)			
(At current prices)			
Crops	927,303.1	858,416.1 <sup>r</sup>	882,616.6
Livestock	247,776.2 <sup>r</sup>	251,991.6 <sup>r</sup>	258,486.8
Poultry	191,516.4°	195,245.2°	202,803.2
Fishery	241,943.8	239,702.4	228,934.1
(At constant 2000 prices)			
Crops			
Livestocks	127,537.9	132,427.0	138,503.9
Poultry	115,163.9	12 1,776 .5	123,473.3
Fishery	139,322.9	137,390.9	131,692.5
Area harvested (Th Ha)	2014	2015	2016
Palay	4,739.7	4,656.2	4,556.0
Corn	2,611.4	2,561.9	2,484.5
Yield per hectare (MT)	2014	2015	2016
Palay	4.00	3.90	3.87
Corn	2.98	2.93	2.91

Palay	2014	2015	2016
Volume of production (ThMT)	18,967.8	18,149.8	17,627.2
Value of production (MP)			
At current prices	378,218.5	311,995.7 <sup>r</sup>	304,598.8
At constant 2000 prices	158,381.4	151,551.2	147,187.5
Corn			
Volume of production (ThMT)	7,770.6	7,518.8	7,218.8
Value of production (MP)			
At current prices	100,551.6	92,480.7°	85,326.4
At constant 2000 prices	51,052.9	49,398.2	47,427.6
Livestock inventory a (Th Head)	2015	2016	2017
Carabao	2,855	2,877	2,882
Cattle	2,534	2,554	2,548
Hog	12,000	12,479	12,428
Goat	3,674	3,663	3,711
Poultry inventory (Th Head)			
Chicken	176,469	178,793	175,317
Broiler	66,617	65,713	62,444
Layer	31,254	32,227	34,474
Native	78,598	80,853	78,399
Duck	10,067	10,519	10,843
Status of irrigation	<u>2013</u>	2014	<u>2 0 15</u>
(A rea in hectares)			
Total irrigable area	3,019,609	3,019,609	3,019,609
Total service area	1,678,595	1,708,063	1,73 1,128
National	740,214	750,169	754,666
Communal	576,419	595,653	615,797
Private	194,620	194,841	187,767
Irrigation development (%)	55.6	56.6	57.3
Gross value added in agriculture b	<u>2015</u>	<u>2016</u>	<u>2017</u>
At current prices (MP)	1,170,256	1,210,400	1,327,122
Palay	298,534	291,626	335,260
Corn	80,598	73,838	82,359
Coconut including copra	83,038	94,053	104,325

<sup>&</sup>lt;sup>a</sup> - Based on January

b - Based on NAP as of May 2018

Gross value added in	2015	2016	2017
agriculture b			
At current prices (MP)-con't.			
Sugarcane	30,358	31,458	29,609
Banana	111,229	120,270	120,397
Mango	26,846	30,071	35,736
Pineapple	19,100	21,904	23,540
Coffee	5,421	5,445	5,526
Cassava	16,189	19,531	22,467
Rubber	7,647	8,154	10,575
Other crops	78,773	84,083	86,159
Livestock	179,947	184,475	208,075
Poultry	135,260	140,255	149,022
Agricultural activities and			
services	97,318	105,281	114,072
At constant 2000 prices (MP)	587,242	583,932	613,401
Palay	14 1,54 4	137,476	150,400
Corn	40,773	39,144	42,969
Coconut including copra	28,312	26,632	26,838
Sugarcane	14,565	14,459	18,818
Banana	33,242	32,566	33,522
M ang o	16,897	15,195	13,770
Pineapple	16,526	16,724	17,130
Coffee	2,644	2,514	2,261
Cassava	10,231	10,382	10,578
Rubber	3,046	2,783	3,119
Other crops	41,890	40,657	41,274
Livestock	99,567	104,153	105,298
Poultry	82,397	83,478	87,206
Agricultural activities and			
services	55,609	57,769	60,218
Implicit price index (2000=100)	199.3	207.3	216.4
Palay	210.9	212.1	222.9
Corn	197.7	188.6	19 1.7
Coconut including copra	293.3	353.2	388.7
Sugarcane	208.4	217.6	157.3
Banana	334.6	369.3	359.2
<sup>b</sup> - Based on NAP as of May 2018			

			Concluded
Gross value added in	2015	2016	2017
agriculture <sup>b</sup>			
Implicit price index - con't.			
M ango	158.9	197.9	259.5
Pineapple	115.6	13 1.0	137.4
Coffee	205.0	216.6	244.4
Cassava	158.2	188.1	212.4
Rubber	251.1	293.0	339.1
Other crops	188.0	206.8	208.8
Livestock	180.7	177.1	197.6
Poultry	164.2	168.0	170.9
Agricultural activities and			
services	175.0	182.2	189.4
Agriculture, forestry and	2 0 13 <sup>b</sup>	2014 b	2015 <sup>b</sup>
fishing establishments			
With TE of 20 and over			
Number	1,147	1,160	1,147
Total employment	148,638	147,128	145,237
Paid employees	147,266	145,059	143,732
Unpaid workers	1,372	2,069	1,505
Total compensation (MP)	27,008	25,022	23,723
Total revenue/income <sup>a</sup> (MP)	136,737	139,783	128,750
Total expense <sup>a</sup> (MP)	135,392	134,763	127,092
Value added 5	36,918	38,146	33,701
Gross addition to tangible			
fixed assets (MP)	10,807	7,550	7,777
Change in inventories (MP)	1,428	2,443	2,854
Subsidies (MP)	6,294	3,179	3,062

<sup>&</sup>lt;sup>a</sup> Income and expense concept was utilized beginning with the 2012 CPBI.

Sources: PSA, Countrystat.psa.gov.ph, 2002 Census of Agriculture, 2013 to 2015 Annual Survey of Philippine Businessand Industry, National Accounts of the Philippinesas of May 2018

b - ASPBI, Preliminary results

	2 0 15	2016	2017ª
Number of financial	2010	2010	
institutions 1	00.400	00.000	
	28,469	28,392	28,547
Banks	10,756	11,178	11,393
Universal and commercial banks	6,060	6,237	6,331
Thrift banks	2,086	2,176	2,246
Savings banks	1,517	1,585	1,649
Private development banks	338	402	409
Stock savings and Ioan	000	40.0	40.4
associations Microfinance banks	200 31	183 6	184 4
Rural banks	2,610	2.765	2.816
Nonbanks	2,6 10 17,713	2,765 17.214	2,0 10 17,154
NOTIDALIKS	•	17,2 14	•
	<u>2015</u>	<u>2 0 16</u>	2017 <sup>b</sup>
Resources of financial			
system (BP ) <sup>2</sup>			
(end-of-period)			
Banks			
Universal and commercial banks	11,159.2	12,560.5	13,520.4
Thrift banks	1,034.1	1,122.0	1.199.0
Rural banks	213.0	231.7	244.2
Nonbanks	3,086.3	3,220.9	3,229.8
Gross international	<u>2016</u>	<u>2 0 17</u>	2018 a
reserves of BSP (M US\$)	80,691.8	81,569.9	80,061.5
(end-of-period)			
Reserve position			
in the fund	441.6	424.4	424.7
Gold	7,259.1	8,336.9	8,251.3
Foreign investments	68,290.0	65,815.3	64,780.0
Foreign exchange	3,563.1	5,782.5	5,371.8
Special drawing rights	1,138.0	1,210.8	1,233.8

<sup>&</sup>lt;sup>a</sup> As of end of April

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

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

Not interesting the second			h
Net international reserves	2016 ª	2017°	2 0 18 <sup>b</sup>
of the BSP (M US\$)	80,689.5	81,566.6	80,047.3
Gross international			
reserves	80,691.8	81,569.9	80,061.5
Total liabilities	2.3	3.3	14.3
Average exchange rate	2016	2017	2 0 18 <sup>b</sup>
of the peso per unit			
foreign currency			
United States (Dollar)	47.4925	50.4037	51.6 151
Japan (Yen)	0.4375	0.4495	0.4776
European Union (Euro)	52.5568	56.9491	63.4469
United Kingdom			
(Pound sterling)	64.3793	64.9706	72.0541
Canada (Dollar)	35.8617	38.8850	40.7691
Switzerland (Franc)	48.2201	51.2 195	54.2083
Brunei (Dollar)	34.2839	36.3935	39.0209
Australia (Dollar)	35.3147	38.6418	40.3695
Hong Kong (Dollar)	6.1185	6.4686	6.5902
Taiwan ( <i>NT dollar</i> )	1.4741	1.6 574	1.76 17
South Korea (Won)	0.0410	0.0446	0.0482
Singapore (Dollar)	34.4082	36.5254	39.1690
Malaysia (Ringgit)	11.4772	11.7326	13.1910
Thailand (Baht )	1.3461	1.4866	1.6396
Indonesia (Rupiah)	0.0036	0.0038	0.0038
Saudi Arabia ( <i>Rial</i> )	12.6651	13.4412	13.7637
Special drawing rights	66.0080	69.8942	74.7543
Average lending rates			
of commercial banks 1	5.64	5.63	5.84°
Savings deposit rates <sup>1</sup>	0.72	0.70 <sup>d</sup>	
Time deposit rates <sup>1</sup>			
S-T<360 days	1.51	1.78	2.57 <sup>b</sup>
L-T>360 days	3.03	2.82	2.22 <sup>b</sup>

<sup>&</sup>lt;sup>1</sup> Weighted averages in percent per annum

<sup>&</sup>lt;sup>a</sup> As of end of December

<sup>&</sup>lt;sup>b</sup> As of end of April

<sup>&</sup>lt;sup>c</sup> As of end of March

Gross value added in financial intermediation	<u>2015</u>	2016	2017
At current prices (MP)	1,063,668	1,164,718	1,293,805
Banking institutions	476,063	529,041	597,291
Non-bank financial			
intermediation	345,478	371,342	410,519
Insurance	183,626	200,375	215,795
Activities auxiliary to financial			
intermediation	58,501	63,960	70,200
At constant 2000 prices (MP)	546,714	588,169	633,287
Banking institutions	244,746	267,258	292,466
Non-bank financial			
intermediation	177,584	187,525	200,940
Insurance	94,304	101,083	105,515
Activities auxiliary to financial			
intermediation	30,081	32,303	34,366
Implicit price index (2000=100)	194.6	198.0	204.3
Banking institutions	194.5	198.0	204.2
Non-bank financial			
intermediation	194.5	198.0	204.3
Insurance	194.7	198.2	204.5
Activities auxiliary to financial			
intermediation	194.5	198.0	204.3
	2013	2014	2 0 15 <sup>p</sup>
Financial and insurance			
activities establishments			
With TE of 20 and over			
Number	1,053	1,068	1,406
Total employment	228,473	239,184	360,997
Paid employees	227,482	238,559	360,253
Unpaid workers	991	625	744

2013 - 2015 ASPBI, Preliminary results

Financial and insurance	2013	2014	2015 <sup>p</sup>
activities establishments –	Con't.		
With TE of 20 and over			
Total compensation (MP)	119,553.7	131,426.2	167,127.0
Total income/revenue (MP)	1,076,131.0	1,079,824.7	1,146,393.4
Total cost/expense (MP)	750,921.1	763,255.4	814,271.0
Value added (MP)	435,900.5	448,232.8	568,051.1
Gross additions to fixed			
assets (MP)	72.8	19,350.1	26,538.7
Change in inventories (MP)	18,072.7	17,281.6	(250.6)
Subsidies (MP)	6,381.4	6,008.0	24,126.8
With TE of less than 20			
Number	6,284	6,235	
Total employment	53,089	63,609	
Paid employees	48,860	56,180	
Unpaid workers	4,229	7,429	
Total compensation (MP)	11,3 15.6	16,924.2	
Total income/revenue (MP)	142,070.5	161,274.7	
Total cost/expense (MP)	59,737.3	74,695.9	
Value added (MP)	75,065.8	84,222.1	
Gross additions to fixed			
assets (MP)	-	4,515.8	
Change in inventories (MP)	503.5	1,069.8	
Subsidies (MP)	8.4	258.2	
Government Service	2014	2015	2016
Insurance System			
Members (M)	1.32	1.54	
Assets (BP)	907.22	958.20	1.01
Investments (BP)			
Reserves (BP)			

<sup>2013 - 2015</sup> ASPBI, Preliminary results

			Concluded
Social Security System	2014	2015	2016
Members (M)	31.39 <sup>d</sup>	32.54 <sup>e</sup>	34.58 <sup>f</sup>
Assets (M)	427.16	444.40	487.55
Investments (M)	394.56	406.16	470.14
Reserves (M)	418.32	435.52	469.74
Philippine Deposit Insurance	2013	2014	2015
Corporation			
Assets (BP)	156.0	16 1.8	177.2
Investments at amortized	123.5	144.3	165.4
cost (BP)			
Total deposit insurance			
fund (BP)	89.0	100.1	112.7

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

Sources: PSA, 2013 - 2014 Annual Survey of Philippine Business and Industry BSP, Annual Report 2015 GSIS, SSS, and PDIC

d As of end June 2015

e As of March 15

f As of September 2016

	2012	2013	2014
Telephone distribution			
Installed lines (by operator)	6,765,459	6,340,777	5,940,741
PLDT	3,324,791	2,962,474	2,962,474
Innove	1,580,000	1,580,000	1,580,000
Digitel	590,265	590,421	590,421
Bayantel	443,910	430,890	430,890
Others	826,493	776,992	376,956
Telephone density			
(per 100 population)	6.93	6.38	5.87
Subscribers (by operator)	3,493,164	3,148,835	3,196,747
PLDT	1,792,519	1,886,562	2,049,528
Innove	491,000	491,000	491,000
Digitel	196,296	206,631	151,729
Bayantel	379,724	363,576	363,576
Others	633,625	201,066	140,914
Telephone density			
(per 100 population)	3.58	3.17	3.16
Population (Th)	97,549,040	99,384,460	101,174,880
Cellular mobile telephone	service (CM 1	rs)	
Subscribers (by operator)	101,978,345	102,823,569	130,319,459
Smart	54,189,986	54,983,400	54,066,725
Globe Telecom/Innove	30,040,000	30,040,000	44,040,844
Digital Mobile Philippines	16,308,602	16,308,602	15,790,335
Others	1,439,757	1,491,567	16,421,555
Population	97,549,040	99,384,460	101,174,880
CM TS density			
(per 100 population)	104.50	103	1.29
Internet service provider	s (ISPs)		
NTC-registered ISPs	400	400	728
Estimated subscribers	7,464,960	7,464,960	8,957,952
Telecommunications Indu	stry Sector		
Type of service	<u>2011</u>	2012	2013
Local exchange carrier			
service	70	70	70
Inter-exchange carrier			
service	13	13	13
International gateway			
facility	11	11	11

	<u>2011</u>	2012	2013
Mobile Radio Service			
Cellular mobile telephone			
operator	9	9	9
Broadcast media	<u>2013</u>	2014	2015
AM	402	408	411
FM	894	934	1,0 14
TV	405	435	436
Cable television	1,2 15	1,300	1,457
DTU	5	5	6
Licensed radio stations	357,398	357,398	
Number of licenses,			
permits, registrations			
and certificates issued	385,049	3,731,319	
Number of radio			
stations inspected		139,872	
	2010	2014	2015°
Regular post offices	1,946	1,355	1,077
	2012	2013	2014
Mail volume handled $(M)$	240	179	221
Posted and delivered mails	240	179	221
Received from foreign countries	18	82	114
Gross value added	2015	2016	2017
in communications			
At current prices (MP)	361,786	377,092	391,369
At constant 2000 prices (MP)	349,568	363,973	376,645
Implicit price index (2000=100)	103.5	103.6	103.9
Information and commu-	2013	2014	2015 <sup>p</sup>
nication establishments			
With TE of 20 and over			
Number	887	883	744
Total employment	130,632	128,986	13 1,760
Paid employees	130,308	128,665	13 1,6 13
Unpaid workers	324	321	147

a As of June

<sup>&</sup>lt;sup>p</sup> Preliminary

			Concluded
	2013	2014	2015 <sup>p</sup>
Information and communication	ation		
establishments - Con't.			
With TE of 20 and over			
Total compensation (MP)	75,610.8	74,222.6	82,622.7
Total revenue/income (MP)	525,532.3	507,478.9	519,084.6
Total cost/expense (MP)	427,892.5	408,270.9	437,338.0
Value added (MP)	251,584.2	219,774.9	209,391.3
Gross additions to fixed			
assets (MP)	90,226.5	62,948.6	67,041.6
Change in inventories (MP)	8 13 .6	(1,809.8)	(1,183.2)
Subsidies (MP)	182.7	225.4	618.3
With TE of less than 20			
Number	2,387	2,036	
Total employment	13,115	12,150	
Paid employees	12,393	11,634	
Unpaid workers	722	516	
Total compensation (MP)	2,611.9	2,816.0	
Total revenue/income (MP)	16,519.5	39,889.1	
Total cost/expense (MP)	14,567.7	34,014.4	
Value added (MP)	6,334.8	15,343.5	
Gross additions to fixed			
assets (MP)	443.4	942.9	
Change in inventories (MP)	(42.0)	(52.6)	
Subsidies (MP)	-	-	

**Sources:** PSA, 2013-2015 Annual Survey of Philippine Business and Industry, NTC, PIA, and PPC

Private building construction	2014	2015	2016
Residential			
Number	90,201	97,174	113,097
Floor area (Th. sq. m.)	14,935.5	15,723.8	17,592.0
Value (MP)	152,755.7	160,065.9	187,599.7
Average cost per floor area (P)	10,228	10,180	10,664
Nonresidential			
Number	15,191	16,126	17,845
Floor area (Th. sq. m.)	12,811.9	12,793.3	14,421.1
Value (MP)	184,873.2	143,221.5	162,517.3
Average cost per floor area (P)	14,430	11,195	11,269
Additions			
Number	6,207	5,012	4,504
Floor area (Th. sq. m.)	921.4	750.2	513.4
Value (MP)	7,396.1	6,300.5	4,759.6
Average cost per floor area (P)	8,027	8,399	9,270
Alterations and repairs			
Number	15,276	13,694	12,552
Value (MP)	21,526.5	22,004.5	24,019.2
Gross value added in construc	2015	2016	2017
Gross value added in construc	2013	2010	
At current prices (MP)	904,510	1,049,671	1,134,816
At current prices (MP)	904,510	1,049,671	1,134,816
At current prices (MP) At constant 2000 prices (MP)	904,510 456,932	1,049,671 519,697	1,134,816 547,995
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100)	904,510 456,932 198.0	1,049,671 519,697 202.0	1,134,816 547,995 207.1
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments	904,510 456,932 198.0	1,049,671 519,697 202.0	1,134,816 547,995 207.1
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over	904,510 456,932 198.0 2013 a	1,049,671 519,697 202.0 <b>2014</b> <sup>a</sup>	1,134,816 547,995 207.1 <b>2015</b> <sup>a</sup>
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number	904,510 456,932 198.0 <b>2013</b> <sup>a</sup>	1,049,671 519,697 202.0 <b>2014</b> <sup>a</sup>	1,134,816 547,995 207.1 <b>2015</b> <sup>a</sup>
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100)  Construction establishments With TE of 20 and over Number Total employment	904,510 456,932 198.0 <b>2013</b> <sup>a</sup> 1,113 235,755	1,049,671 519,697 202.0 <b>2014</b> <sup>a</sup> 1,103 259,702	1,134,816 547,995 207.1 <b>2015</b> <sup>a</sup> 1,121 273,111
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number Total employment Paid employees	904,510 456,932 198.0 <b>2013</b> a 1,113 235,755 235,755	1,049,671 519,697 202.0 <b>2014</b> <sup>a</sup> 1,103 259,702 259,387	1,134,816 547,995 207.1 <b>2015</b> <sup>a</sup> 1,121 273,111 272,653
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers	904,510 456,932 198.0 <b>2013</b> a 1,113 235,755 235,755 0	1,049,671 519,697 202.0 <b>2014</b> a 1,103 259,702 259,387 315	1,134,816 547,995 207.1 <b>2015</b> a 1,121 273,111 272,653 458
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100)  Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP)	904,510 456,932 198.0 <b>2013.</b> <sup>a</sup> 1,113 235,755 235,755 0 48,646.9	1,049,671 519,697 202.0 <b>2014</b> <sup>a</sup> 1,103 259,702 259,387 315 63,254.1	1,134,816 547,995 207.1 <b>20.15.</b> <sup>a</sup> 1,121 273,111 272,653 458 63,045.9
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP) Total revenue/income (MP)	904,510 456,932 198.0 <b>2013.</b> <sup>a</sup> 1,113 235,755 235,755 0 48,646.9 336,250.6	1,049,671 519,697 202.0 <b>20.14.</b> * 1,103 259,702 259,387 315 63,254.1 336,239.2	1,134,816 547,995 207.1 <b>20.15</b> ** 1,121 273,111 272,653 63,045.9 387,178.6
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100)  Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP) Total revenue/income (MP) Total cost/expense (MP)	904,510 456,932 198.0 <b>2013</b> a 1,113 235,755 235,755 235,755 336,250.6 304,370.5	1,049,671 519,697 202.0 <b>2014</b> a 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4	1,134,816 547,995 207.1 <b>2015</b> <sup>a</sup> 1,121 273,111 272,653 458 63,045.9 387,178.6 346,848.6
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP) Total revenue/income (MP) Total cost/expense (MP) Gross value added (MP) With TE of 20 and over — Con't. Gross additions to fixed	904,510 456,932 198.0 <b>2013.</b> * 1,113 235,755 235,755 0 48,646.9 336,250.6 304,370.5 112,900.2	1,049,671 519,697 202.0 <b>2014</b> a 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4	1,134,816 547,995 207.1 20.15 <sup>2</sup> 1,121 273,111 272,653 458 63,045.9 387,178.6 346,848.6 145,424.5
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP) Total revenue/income (MP) Total cost/expense (MP) Gross value added (MP) With TE of 20 and over — Con't. Gross additions to fixed assets (MP)	904,510 456,932 198.0 <b>2013.</b> * 1,113 235,755 235,755 0 48,646.9 336,250.6 304,370.5 112,900.2	1,049,671 519,697 202.0 <b>20.14.</b> ** 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4 123,034.0	1,134,816 547,995 207.1 <b>2015</b> <sup>a</sup> 1,121 273,111 272,653 458 63,045.9 387,178.6 346,848.6
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP) Total revenue/income (MP) Total cost/expense (MP) Gross value added (MP) With TE of 20 and over — Con't. Gross additions to fixed	904,510 456,932 198.0 <b>2013.</b> * 1,113 235,755 235,755 0 48,646.9 336,250.6 304,370.5 112,900.2	1,049,671 519,697 202.0 <b>2014.</b> <sup>2</sup> 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4 123,034.0	1,134,816 547,995 207.1 20.15 <sup>2</sup> 1,121 273,111 272,653 458 63,045.9 387,178.6 346,848.6 145,424.5

<sup>&</sup>lt;sup>a</sup> 2013-2015 ASPBI, Preliminary results

Households in occupied housing units (Th)	2000	2010	2015
By type of building			
Occupied housing units (Th)	14,891	19,715.7	22,421
Single houses	13.065	17.058.3	18,093
Duplex	528	897	1,601
Multi-unit residential	1,030	1,673	2,662
Commercial, industrial,			
and agricultural	41	57	36
Institutional living quarter	5	4	3
Other housing units	10	5	5
Not reported	212	21	21
	2007	2010	2015
By tenure status (Th)	18,539.8	20,171.9	22,970
Owned or being amortized/owner like			
possession of house and lot	12,156.6	12,442.4	12,694
Rented/rent house/room including lo	2,176.8	2,448.8	2,770
Own house rent lot			704
Being occupied for free,			
with consent of owner	3,601.5	4,475.0	1,350
Own house rent-free lot with consent			
of owner			4,919
Own house rent-free lot without			
consent of owner			462
Being occupied for free,			
without consent of owner	337.8	477.8	67
Not reported	78.0	311.7	3
Not applicable	189.0	16.3	1
	<u>2000</u>	<u>2010</u>	<u>2015</u>
By type of fuel used for lighting	15,278.8	20,171.9	22,970
Electricity	10,421.2 4.153.9	16,826.2	20,321 1,930
Kerosene (gaas) Liquefied petroleum gas (LPG)	4,153.9	3,022.0 133.9	1,930
Oil (veg etable animal and others)	21.4	12.4	8
Others	494.2	100.8	95
None	434.Z	59.5	26
Not reported	_	17.1	4
Hot reported	2000	2 0 10 b	2015 <sup>b</sup>
By main source of water supply		<u> </u>	<u> </u>
for drinking and/or cooking	15,278.8	20,171.9	22,970
Community water system	-,	,	,
Own use faucet	4.177.7	6.446.2	6.024
Shared faucet	2,950.9	2,846.8	2,989

<sup>&</sup>lt;sup>a</sup> 2013-2015 A SPB I, Preliminary results

<sup>&</sup>lt;sup>b</sup>2010 Source of water supply for drinking only.

# Occupied housing units (Th)

By main source of water supply			
for drinking and/or cooking – Con't.	2000	2 0 10 b	2 0 15 b
Tubed or piped deep well			
Own use	1,389.8	1,399.5	1,370
Shared	2,406.2	2,326.3	2,784
Tubed/piped shallow well	1,098.6	930.2	432
Dug well	1,209.3	1,130.0	1,0 11
Spring, lake, river, rain, etc.	1,350.7	-	
Protected spring		805.1	1,002
Unprotected spring		340.4	336
Lake river rain and others		216.3	184
Peddler	348.6	264.3	539
Bottled water	55.2	3,356.0	6,255
Others	291.7	110.8	43
	<u> 19 9 0 </u>	2000	2010
By kind of toilet facility	11,407.3	15,278.8	20,171.9
Water-sealed, sewer/septic tank			
Used exclusively by household	3,916.7	6,416.9	12,346.4
Shared with other households	942.4	1,286.1	1,729.9
Water-sealed, other depository			
Used exclusively by household	1,235.0	2,523.6	1,732.6
Shared with other households	533.5	941.4	721.1
Closed pit	1,082.8	1,356.0	1,406.2
Open pit	1,639.1	1,152.8	840.3
Others (pail system and others)	227.7	272.8	261.1
None	1,830.1	1,329.1	1,134.4
By presence of household			
conveniences			
Radio/cassette	7,577.8	11,490.7	12,955.2
Television set	3,734.2	8,057.0	14,624.4
Video cassette/recorder		3,163.4	,-
CD/DVD/VCD player			10,901.4
Component/stereo set			4,674.3
Telephone/cellphone	406.0	2,164.5	
Landline/wireless telephone			1,759.7
Cellular phone			14,668.5
Personal computer			2,739.0
Refrigerator/freezer	2,366.1	5,020.0	7,776.3
Cooking range			5,322.4
Washing machine		3,120.7	6,072.2

<sup>&</sup>lt;sup>b</sup>2010 Source of water supply for drinking only.

Occupied housing units (Th) By presence of household	<u>1990</u>	2000	<u>2 0 10</u>
conveniences - Con't.			
Car/jeep/van			1,744.3
Motorized vehicle	900.3	1,866.2	-
Motorcycle/tricycle			3,955.2
Motorized boat/banca			618.9
By usual manner of garbage			
disposal	11,407.3	15,278.8	20,171.9
Picked up by garbage truck	1,799.7	4,959.0	8,686.3
Dumping in individual pit (not burned	1,533.1	1,580.9	2,196.2
Burning	6,228.3	7,037.6	6,095.8
Composting	384.1	601.2	1,093.5
Burying	409.5	468.4	551.4
Feeding to animals	789.3	520.6	1,434.3
Others	263.2	111.2	114.4
By construction materials	2007	2010	2015
of the roof	18,162.5	19,715.7	22,421
Galvanized iron/aluminum	13,626.6	15,389.3	18,002
Tile concrete/clay tile	19 1.7	252.2	541
Half-galvanized iron			
and half-concrete	885.6	693.2	1,086
Wood	278.2	287.9	
Cogon/nipa/anahaw	2,955.2	2,952.5	2,637
Asbestos		9.0	21
Makeshift/salvaged/			
improvised materials	62.3	86.2	72
Trapal			42
Asbestos/others	49.4		21
Others	113.5	40.1	14
Not reported		5.4	6
Pag-ibig Expanded Housing	<u>2013</u>	<u>2 0 14</u>	<u>2 0 15</u>
Loan Program			
Housing loans granted (MP)	34.0B	40.6B	43.9B
Number of units	47,562	54,026	59.409
Government housing projects Total	<u>2011</u>	<u>2012</u>	<u>2 0 13</u>
Number of households	129,778	133,043	177,855
Amount (M)	73,649.7	83,195.8	74,641.9
National Housing Authority			
Number of households	46,872	56,221	103,347
Amount (M)	7,479.5	18,397.8	20,498.8

Government housing projects	<u> 2011</u>	2012	2013
National Home Mortgage			
Finance Corporation			
Number of households	15,875	9,287	16,085
Amount (M)	982.1	548.8	980.1
Home Development Mutual Fund Number of households	46,296	46,898	47,562
	31,532.4	31,821.5	33,963.0
Amount (M) Home Guaranty Corporation	3 1,332.4	3 1,02 1.3	33,963.0
Number of households	20,735	20,637	10,861
Amount (M)	33.655.7	32,427.7	19,200.0
Gross value added in real esta	2015	2016	2017
		2010	2017
renting and business activitie		4000.007	0.004.400
At current prices (MP)	1,698,079	1,898,897	2,084,436
Real estate	408,267	443,306	50 1,54 0
Renting and other business activities	826,013	969,128	1,074,530
Ownership of dwellings	463,878	485,451	508,367
	854,747		1,000,021
At constant 2000 prices (MP) Real estate	207,704	930,555	242,919
Renting and other	207,704	2,220,303	242,919
business activities	364,188	417,836	457,635
Ownership of dwellings	282,856	290,685	299,467
	198.7	204.1	208.4
Implicit price index (2000=100) Real estate	196.6	204.1	206.4
Renting and other	190.0	200.1	200.5
business activities	226.8	231.9	234.8
Ownership of dwellings	164.0	167.0	169.8
Real estate activities	2 0 13	2014	2 0 15
establishments			
With TE of 20 and over			
Number	498	504	592
Total employment	39,650	44,319	46,783
Paid employees	39,586	44,283	46,437
Unpaid workers	64	36	346
Total compensation (MP)	14,276.9	15,750.0	21,035.9
Total income (MP)	371,328.4 236.363.4	389,799.0 250.313.0	473,512.8 311.341.9
Total cost/expense (MP) Value added (MP)	174,536.3	148,808.5	187,991.2
Gross additions to fixed	177,000.0	H0,000.5	107,991.2
assets (MP)	14 1,8 18 .3	31,066.7	33,484.3
Change in inventories (MP)	32,419.8	34,609.1	38,637.9
Subsidies (MP)	970.9	156.6	27.9

Concluded

### Real estate activities establishments - Con't.

With TE of less than 20			
Number	4,316	4,358	
Total employment	31,803	28,392	
Paid employees	31,580	27,837	
Unpaid workers	223	555	
Total compensation (MP)	6,182.1	6,111.2	
Total income (MP)	51,949.2	107,699.7	
Total cost/expense (MP)	38,344.5	65,958.5	
Value added (MP)	27,052.1	24,085.6	
Gross additions to fixed			
assets (MP)	2,418.5	13,255.7	
Change in inventories (MP)	2,692.1	(2,234.0)	
Subsidies (MP)	-	567.5	

Sources: PSA, 2013-2015 Annual Survey of Philippine Business and Industry, Pag-ibig, NHA, NHM FC, HGC, and HUDCC

<sup>-</sup>less than 500

<sup>...</sup>not available

# CRIME AND DELINQUENCY

Banantad anima	0044	0.045	0.040
Reported crimes	2014	2015	<u>2016</u>
Total	714,632	675,813	584,733
Solved	43.55	51.36	•••
Efficiency rate (%)	56.11	63.92	
Index crimes	259,990	201,010	139,459
Crimes against persons	88,755	72,621	58,842
Murder	9,756	9,643	11,385
Homicide	3,349	2,835	2,337
Physical injury	65,763	49,845	35,796
Rape	9,887	10,298	9,324
Crimes against property	171,235	128,389	80,617
Robbery	43,726	31,741	21,217
Theft	112,857	82,751	49,613
Carnapping	13,284	12,900	9,323
Cattle rustling	1,368	997	464
Solved	28.36	32.34	32.71
Efficiency rate (%)	40.03	43.49	44.74
Non-index crimes	454,642	474,803	445,274
Solved	52.25	59.42	
Efficiency rate (%)	65.31	72.57	
Crime rate (per 100,000 populatio	n)		
Philippines	715.5	665.4	566.4
Index	260.3	197.9	135.1
Nonindex	455.2	467.5	431.3
2010 Projected Population	99,880,300	101,562,300	103,242,900
Causes of fire incidents	2015	2016	2017
Total	17,138	19,292	14,197
Electrical connections	4,011	4,947	4,872
Open flame due to torch or sulo	1,440	1,119	427
Open flame due to unattended			
cooking or stove	837	838	711
Open flame due to unattended			
lighted candle or gasera	637	648	463
Electrical appliances	456	461	4 12
Lighted cigarette butt	1,180	1,571	1,002
Spontaneous combustion	446	603	228
Lighted matchstick or lighter	394	581	320
Liquefied petroleum gas explosion due to direct flame contact			
or static electricity	137	130	124
	137	130	124

		(	Concluded
Causes of fire incidents	<u>2 0 15</u>	2016	<u> 2 0 17</u>
Incendiary device/mechanism			
or ignited flammable liquids	111	138	139
Electrical machineries	88	66	82
Open flame due to direct flame			
contact or static electricity	25	32	45
Pyrotechnics	61	30	25
Chemicals	80	135	137
Bomb explosion	0	3	1
Lightning	18	14	7
Others	3,650	3,874	1,801
Under investigation	3567	4102	3401

Sources: PNP, DND, CHR, BFP, and Bu. of Cor.

	2007	2010	2015
	(Aug. 1)	(May 1)	(August 1)
Total population	88,546,453°	92,335,113 <sup>b</sup>	100,979,303°
M ale	44,757,788	46,634,257	51,069,962
Female	43,788,299	45,700,856	49,909,341
Household population	88,304,615	92,097,978	100,573,715
M ale	44,583,853	46,458,988	50,774,021
Female	43,720,762	45,638,990	49,799,694
Institutional population	241,472	237,135	405,588
M ale	173,935	175,269	295,941
Female	67,537	61,866	109,647
Population density (persons/	km²)		
(Land area: 300,000 km <sup>2</sup> )	295	308	337
Annual average population	2015-2020	2020-2025	2010-2015
growth rate (%)	1.59	1.4 1	1.7
	2007	2010	2015
Average household size	4.8	4.6	4.4
Population distribution (%)			
Urban	42.4	45.3	
Rural	57.6	54.7	
Sex ratio (males/100 females)	102.0	102.0	102
Age distribution (%)			
0 - 4 years	11.9	11.1	10.7
0 - 14 years	35.5	33.3	31.8
15 - 64 years	60.4	62.4	63.4
18 years and over	57.9	60.3	62.0
60 years and over	6.2	6.8	7.5
65 years and over	4.1	4.3	4.7
Voting population (18 years and over )	57.9	60.3	62.0
Dependency ratio (%)	37.8	00.5	02.0
Total	65.6	60.3	58.0
Youth	58.7	53.4	50.0
Old	6.9	6.9	8.0

<sup>&</sup>lt;sup>a</sup> Excludes 2,851Filipinos 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>&</sup>lt;sup>b</sup> Excludes 2,739 Filipinos in Philippine Embassies, Consulates, and Missions abroad.

<sup>&</sup>lt;sup>c</sup> The 2015 total population excludes Filipinos in Philippine Embassies, Consulates and Mission Abroad numbering 2,134.

Projected population (Th) 1	2025	2030	2035
Total	117,959.4	125,337.5	131,903.9
M ale	59,494.4	63,202.9	66,503.0
Female	58,465.0	62,134.6	65,400.9
Projected population $(Th)^{-1}$			
0 - 4 years old	11,360.7	11,043.8	10,622.3
0 - 14 years old	33,908.6	33,629.8	32,777.8
15-64 years old	76,379.4	82,147.0	87,431.1
60 years old and over	11,717.1	14,246.1	16,833.1
65 years old and over	7,671.4	9,560.8	11,695.0
Female 15-49 years old	30,253.4	32,141.6	33,783.5
Age-specific	2008 b	2011°	2013 b
and total fertility			
rate (TFR)	3.3	3.1	3.0
15-19 years	54	54	57
20-24 years	163	159	148
25-29 years	172	161	147
30-34 years	136	131	127
35-39 years	84	80	84
40-44 years	38	35	37
45-49 years	6	5	7
Other demographic	2020-2025	2025-2030	<u> 2030-2035</u>
indicators 1 Projected average annual			
population growth rate	1.41	1.21	1.02
Projected total fertility rate	2.56	2.37	2.18
Crude birth rate <sup>2</sup>	20.29	18.43	16.74
Crude death rate <sup>2</sup>	5.31	5.33	5.49
Crude rate of natural increase <sup>2</sup>	14.98	13.11	11.25

<sup>&</sup>lt;sup>1</sup> 2010 Census-based Population Projections in collaboration with the Inter-Agency Working Group on Population Projections. (IA WGPP) (medium assumption)

<sup>&</sup>lt;sup>2</sup> Per thousand midyear population

<sup>&</sup>lt;sup>b</sup> National Demographic and Health Survey

<sup>&</sup>lt;sup>c</sup> Family Health Survey

	2007	2010	2015
Household population			
By marital status			
(10 years old and over)			
Single	29,724,942	31,153,094	34,541,603
Married	30,429,249	32,466,849	32,353,962
Widowed	2,906,524	3,061,332	3,549,928
Divorced/separated	784,808	893,167	1,207,459
Others/Common Law/Live-in	2,989,584	3,883,617	7,239,822
Unknown	278,599	90,896	26,068
	2.0,000	•	,
By religious affiliation	***	92,097,978	100,979,303°
Roman Catholic, including		74.044.000	00 004 004
Catholic Charismatic		74,211,896	80,304,061
		5,127,084	6,064,744
Evangelicals (Philippine Council of Evangelical			
Churches)		2,469,957	2,445,113
Iglesia ni Cristo		2,251,941	2,664,498
Non-Roman Catholic and Pro-	•••	2,201,041	2,004,400
testant (National Council			
of Churches in the Philippines)		1,071,686	1,146,954
Aglipay		916,639	756,225
Seventh Day Adventist		681,216	791,552
Bible Baptist Church		480,409	553,790
United Church of Christ			
in the Philippines		449,028	4 19 ,0 17
Jehova's Witness		410,957	438,148
None		73,248	19,953
Others/Not reported		3,953,917	5,375,248
By ethnicity/mother tongue			
Tagalog		22,512,089	
Cebuano		9,125,637	
llocano		8,074,536	
Bisaya/Binisaya		10,539,816	
Hiligaynon/Ilongo	•••	7,773,655	
Bikol/Bicol		14,794	
Waray		3,660,645	
Other local languages/dialects		30,014,676	

 $<sup>^{\</sup>rm e}$  - The 2015 total population excludes Filipinos in Philippine Embassies, Consulates and Mission Abroad numbering 2,134.

By ethnicity/mother tongue	2007	2010	<u>2015</u>
Other foreign languages/dialects	19,964	375,680	
Not reported/not stated	646,457	6,450	
Stock estimate of overseas	2011	2012	2013
Filipinos <sup>3</sup>	10,455,788	10,489,628	10,238,614
Africa	63,508	60,873	59,036
Asia	4,437,296	4,434,888	4,158,257
Europe	808,779	768,326	866,187
Americas and trust territories	4,326,059	4,396,352	4,313,476
Oceania	451,042	462,324	474,492
Sea-based workers	369,102	366,865	367,166
	2014	2015	2016
Registered Filipino emigrant	80,689	92,998	89,354
By country of destination			
United States of America	39,594	40,814	41,298
Canada	22,479	33,700	29,039
Japan	4,341	4,387	4,313
Australia	4,467	4,860	4,819
New Zealand	974	1,197	1,512
Italy	3,275	2,452	2,451
Spain	834	1,005	966
United Kingdom	783	936	1,129
South Korea	982	700	694
Germany	578	651	613
Other countries	2,382	2,296	2,520
By sex	80,689	92,998	89,354
M ale	32,368	40,079	37,036
Female	48,321	52,919	52,318
By age group	80,689	92,998	89,354
14 years old and below	18,014	21,581	20,430
15-24 years old	16,797	20,004	18,627
25-34 years old	18,074	19,416	19,713
35-44 years old	12,482	14,601	14,616
45-54 years old	6,615	7,539	7,419
55-64 years old	5,366	5,892	5,062
65 years old and over	3,341	3,963	3,486
Not reported/no response	-	2	1

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

By educational attainment	<u>2014</u>	<u>2015</u>	2016
prior to migration	80,689	92,998	89,354
Not of schooling age	5,842	6,162	5,999
No formal education	95	37	26
Elementary level	9,225	11,272	10,943
Elementary graduate	1,980	2,399	2,131
High school level	8,665	10,722	10,705
High school graduate	8,422	9,473	8,912
Vocational level	1,405	1,587	1,267
Vocational graduate	4,468	4,530	4,154
College level	13,913	16,699	15,911
College graduate	24,266	27,520	27,162
Post graduate level	931	954	689
Post graduate	1,330	1,472	1,358
Non-formal education		6	
Not reported/no response	147	165	97
Bv civil status	80,689	92,998	89,354
Single	45,280	52,957	50,236
M arried	32,062	36,238	35,592
Widower	2,307	2,671	2,436
Separated	345	350	305
Divorced	657	754	703
Not reported	38	28	82
Not reported	30	20	02
By major occupational group	80,689	92,998	89,354
Employed			
Professional, technical,			
and related workers	6,507	7,504	6,781
M anagerial, executive,			
and administrative workers	1,905	1,789	1,554
Clerical workers	1,954	1,925	1,878
Sales workers	2,495	2,807	3,018
Service workers	2,522	2,639	2,754
Agriculture, animal husbandry,	,-	,	, -
and forestry workers;			
fishermen	858	1,151	1,032
Production process, transport	000	.,	.,002
equipment operators,			
and laborers	2,290	2,708	2.494
and laborers	2,290	2,100	2,434

			Concluded
By major occupational group	2014	2015	2016
Employed - con't.			
Members of the Armed Forces	149	285	214
Unemployed			
Housewives	13,423	13,723	13,357
Retirees	3,105	3,576	2,895
Students	20,698	26,667	24,749
Minors (below 7 years old)	5,849	6,159	5,788
Out of school youth	435	473	1,466
No occupation reported	18,499	21,592	21,374
Number of Filipino spouses			
and other partners of foreign			
nationals	22,376	21,602	22,566
By major country			
United States of America	11,456	10,920	11,474
Japan	1,779	1,658	1,742
Australia	1,659	1,456	1,287
Canada	1,131	1,247	1,175
South Korea	1,005	845	850
United Kingdom	969	973	728
Germany	630	652	399
Norway	408	345	399
Sweden	286	265	290
Taiwan	293	336	387
Other countries	2,760	2,905	3,076

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

Sources: PSA, CFO, and POEA

Commodity flow	2015 <sup>p</sup>	2016 <sup>p</sup>	2017ª
<u>By mode of transport</u> Water			
Quantity (Th Tons)	17,000.8	20,342.4	4,843.4
Value (MP)	491,375.1	662,048.3	164,459.4
Air	05.5	40.7	
Quantity (Th Tons)	35.5 2,051.4	40.7 2,890.5	7.7 314.0
Value (MP)	2,051.4	2,690.5	2017
Gross value added in trade			
At current prices (MP)	2,412,096	2,652,835	2,919,613
M aintenance and repair of motor vehicles, motorcycles,			
personal and household goods	71.547	78,426	86,738
Wholesale	456,541	510,226	570,235
Retail	1,884,007	2,064,183	2,262,640
At constant 2000 prices (MP)	1,270,526	1,367,438	1,467,855
M aintenance and repair of			
motor vehicles, motorcycles,			
personal and household goods	43,357	48,344	51,275
Wholesale	221,102	243,790	262,925
Retail	1,006,067	1,075,304	1,153,655
Implicit price index (2000=100)	189.9	194.0	198.9
M aintenance and repair of motor vehicles, motorcycles,			
personal and household goods	165.0	162.2	169.2
Wholesale	206.5	209.3	216.9
Retail	187.3	192.0	196.1
Wholesale and retail trade; r	epair		
of motor vehicles, motorcy	cles		
and personal households			
goods establishments	2013	2014	2015 <sup>b</sup>
With TE of 20 and over			
Number	8,470	8,600	8,332
Total employment	435,751	460,882	462,553
Paid employees	434,578	459,658	461,254
Unpaid workers	1,173	1,224	1,299

<sup>&</sup>lt;sup>a</sup> As of first quarter

<sup>&</sup>lt;sup>b</sup> ASPBI, Preliminary results 2013 and 2014 ASPBI, Final results

	2013	2014	2015 <sup>b</sup>
Wholesale and retail trade;			
establishments - Con't.			
With TE of 20 and over			
Total compensation (MP)	73,291.1	81,578.3	93,978.1
Total income/revenue (MP)	2,428,921.7	2,476,672.1	2,664,894.0
Total cost/expense (MP)	2,323,625.8	2,374,175.1	2,543,762.5
Value added (MP)	219,823.2	223,169.3	263,386.8
Gross addition to tangible			
fixed assets (MP)	11,924.3	13,556.8	19,439.3
Change in inventories (MP)	40,189.7	42,262.2	32,135.8
Subsidies (MP)	2,208.6	4,719.2	3,315.5
With TE of less than 20			
Number	91.144	92,297	
Total employment	559.330	520,427	
Paid employees	529,056	510,815	
Unpaid workers	30.274	9.612	
Total compensation (MP)	63.725.3	61.057.9	
Total income/revenue (MP)	1,236,647.2	1,168,017.2	
Total cost/expense (MP)	1,194,544.8	1,107,384.2	
Value added (MP)	121,088.3	138,221.8	
Gross addition to fixed	<b>=</b> 1,000.0	100,22 110	***
assets (MP)	8,136.5	12,666.7	
Change in inventories (MP)	21,314.9	9,851.2	
Subsidies (MP)	- ,	13.8	
casciales (m. )	2015	2016	2017
Gross value added in other s		2010	2011
At current prices (MP)	1,296,268	1,425,023	1,553,521
Education (WF)	505,223	555,580	623,164
Health and social work	222,166	246,834	265,945
Hotels and restaurants	233,674	258,680	289,606
Sewage and refuse disposal	233,074	230,000	269,000
sanitation and similar			
activities	5,589	5.875	6,195
Recreational, cultural	5,569	5,675	0,195
and sporting activities	254,968	277,006	281,521
Other service activities	74,648	81,047	87,091
Other service activities	14,040	0 1,047	07,091

<sup>&</sup>lt;sup>b</sup> ASPBI, Preliminary results 2013 and 2014 ASPBI, Final

	2015	2016	2017
Gross value added in other se	ervices		
At constant 2000 prices (MP)	784,297	843,105	897,335
Education	316,642	337,934	370,982
Health and social work	12 1,70 6	132,389	138,378
Hotels and restaurants	133,666	145,581	158,153
Sewage and refuse disposal			
sanitation and similar			
activities	3,102	3,193	3,292
Recreational, cultural			
and sporting activities	169,064	18 1, 16 3	18 1,275
Other service activities	40,117	42,844	45,255
Implicit price index (2000=100)	165.3	169.0	173.1
Education	159.6	164.4	168.0
Health and social work	182.5	186.4	192.2
Hotels and restaurants	174.8	177.7	183.1
Sewage and refuse disposal			
sanitation and similar			
activities	180.2	184.0	188.2
Recreational, cultural			
and sporting activities	150.8	152.9	155.3
Other service activities	186.1	189.2	192.4
	2013	2014	2 0 15 <sup>b</sup>
Other service activities			
With TE of 20 and over			
Number	458	463	422
Total employment	18,793	16,632	15,864
Paid employees	18,703	16,159	15,482
Unpaid workers	90	473	382
Total compensation (MP)	2,379.3	2,466.4	2,492.5
Total revenue/income (MP)	9,681.2	13,509.5	10,589.7
Total cost/expense (MP)	8.808.8	11,827.2	9,995.0

<sup>&</sup>lt;sup>b</sup> ASPBI, Preliminary results 2013 and 2014 ASPBI, Final results

			Concluded
	2013	2014	2015 <sup>b</sup>
Other service activities - Con't.			
With TE of 20 and over			
Value added (MP)	4,157.1	4,968.2	3,951.8
Gross addition to fixed			
assets (MP)	150.7	162.1	173.9
Change in inventories (MP)	(1.2)	(290.5)	(41.8)
Subsidies (MP)	-	-	-
With TE of less than 20			
Number	10,206	10,244	
Total employment	71,528	62,334	
Paid employees	69,109	58,913	
Unpaid workers	2,419	3,421	
Total compensation (MP)	4,566.2	5,284	
Total revenue/income (MP)	15,107.5	35,937	
Total cost/expense (MP)	13,273.7	31,296	
Value added (MP)	7,096.1	12,012	
Gross addition to fixed			
assets (MP)	83.3	293.9	
Change in inventories (MP)	99.5	21.2	
Subsidies (MP)	-	-	

<sup>&</sup>lt;sup>b</sup> ASPBI, Preliminary results

2013 and 2014 ASPBI, Final results

**Sources:** PSA, National Accounts of the Philippines as of May 2018, Annual Survey of Philippine Business and Industry

Household population <sup>1</sup>	2007	2010	2015ª
By highest educational attainment			
(5 years old and over)	77,731,234	81,866,777	90,160,372
No grade completed	5,101,355	3,309,530	2,953,630
Elementary und ergraduate			
and below	20,396,123	22,507,670	20,342,080
Elementary graduate	10,248,956	9,539,024	9,822,343
High school undergraduate	10,725,500	11,774,863	12,735,458
High school graduate	14,505,930	15,676,471	20,124,203
Post-secondary undergraduate	288,114	324,604	93,833
Post-secondary graduate	2,061,251	2,172,583	1,716,835
College undergraduate	6,185,802	7,708,625	9,481,653
College graduate/A cademic			
degree holder	6,697,282	8,291,282	10,049,337
Post-baccalaureate	122,777	241,242	136,478
Not reported/Not stated	1,398,144	320,883	128,215
Not reported/Not stated Schools	1,398,144 SY '14-'15	320,883 SY '15-'16	128,215 SY '16-'17
•		•	•
Schools	SY '14-'15	SY '15-'16	•
Schools Pre-school	SY '14-'15	SY '15-'16	SY '16-'17
Schools Pre-school Public	SY '14-'15	SY '15-'16	SY '16-'17
Schools  Pre-school  Public  Private	SY '14-'15 	SY '15-'16 	SY '16-'17  
Pre-school Public Private Elementary	SY '14-'15   49,210	SY '15-'16   49,593 <sup>b</sup>	SY '16-'17   50,483 <sup>b</sup>
Pre-school Public Private Elementary Public	SY '14-'15   49,210 38,648	SY '15-'16   49,593 <sup>b</sup> 38,657	SY '16-'17   50,483 <sup>b</sup> 38,803
Pre-school Public Private Elementary Public Private	SY '14-'15   49,210 38,648 10,562	SY '15-'16   49,593 <sup>b</sup> 38,657 10,936	SY '16-'17   50,483 <sup>b</sup> 38,803 11,680
Pre-school Public Private Elementary Public Private Secondary	\$Y '14-'15 49,210 38,648 10,562 13,408	\$Y '15-'16  49,593 <sup>b</sup> 38,657 10,936 13,572	50,483 <sup>b</sup> 38,803 11,680 14,217
Pre-school Public Private Elementary Public Private Secondary Public	\$Y '14-'15 49,210 38,648 10,562 13,408 7,976	\$Y '15-'16 49,593 <sup>b</sup> 38,657 10,936 13,572 8,082	50,483° 38,803 11,680 4,217 8,282
Pre-school Public Private Elementary Public Private Secondary Public Private	\$Y '14-'15 49,210 38,648 10,562 13,408 7,976 5,432	49,593 <sup>b</sup> 38,657 10,936 13,572 8,082 5,490	50,483° 38,803 11,680 44,217 8,282 5,935
Pre-school Public Private Elementary Public Private Secondary Public Private Tertiary	\$Y '14-'15 49,210 38,648 10,562 13,408 7,976 5,432 2,388	49,593 <sup>b</sup> 38,657 10,936 13,572 8,082 5,490	50,483° 38,803 11,680 44,217 8,282 5,935

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<sup>&</sup>lt;sup>1</sup> Census of Population and Housing (CPH) results

<sup>&</sup>lt;sup>a</sup> Total Population by HGC (CPH) results.

<sup>&</sup>lt;sup>b</sup> Kinder/elementary.

Preschool, elementary,	SY '14-'15	SY '15-'16	SY '16-'17
and secondary			
enrolment (Th)			
Preschool	2,210,571	2,119,325	1,8 13 ,751
Public <sup>2</sup>	1,812,960	1,737,313	1,596,754
Private	397,611	382,012	216,997
Elementary	14,478,844	14,347,076	14,091,046
Public <sup>3</sup>	13,301,248	13,157,333	12,891,477
Private	1,177,596	1,189,743	1,199,569
Secondary	7,281,362	7,350,147	7,519,035
Public <sup>3</sup>	5.928.042	6.012.761	6,177,876
Private	1,353,320	1,337,386	1,341,159
Tertiary enrolment	AY '14-15	AY '15-16	AY '16-17
By discipline group	3,811,726	4,104,841	3,589,484
Agricultural, forestry, fisheries,			
and veterinary medicine	125,526	143,182	127,287
Architectural and town			
planning	39,532	45,583	40,238
Business administration			
and related courses	990,676	1,066,639	921,324
Education and teacher			
training	725,183	791,284	740,713
Engineering and technology	463,221	517,010	448,550
Fine and applied arts	26,755	28,055	16,324
General	8,813	8,425	7,614
Home economics	7,310	7,575	5,960
Humanities	43,623	48,482	40,753
Information Technology	433,712	460,862	398,765
Law and jurisprudence	20,387	21,691	23,239
Maritime Mass communication	161,229	156,087	119,387
and documentation	44070	44.706	26 527
M athematics	41,078 17,544	44,786 18,247	36,527 14,109
Medical and allied sciences	224,897	228,537	203,561
Natural science	41,454	45,069	34,923
Other disciplines	221,007	240,462	212,709

<sup>&</sup>lt;sup>2</sup> Includes enrolment in state universities and colleges (SUCs)

<sup>&</sup>lt;sup>3</sup> DepEd and SUC

Tertiary enrolment - con't.	AY '14-15	AY '15-16	AY '16-17
By discipline aroup			<u> </u>
Religion and theology	12,710	10,233	8,351
Service trades	77,701	85,871	73,905
Social and behavioral science	126,123	135,921	114,834
Trade, craft, and industrial	120,120	155,921	14,034
COURSES	3,245	0.40	4.44
courses	3,243	840	4 11
Tertiary education graduates	AY '14-15	AY '15-16	AY '16-17
By discipline group	632,076	645,973	681,468
Agricultural, forestry, fisheries,			
and veterinary medicine	16,906	21,209	22,731
Architectural and town			
planning	3,718	3,951	4,192
Business administration			
and related courses	185,358	185,858	
Education and teacher	440.000	440 507	40.5.455
training	110,320	118,567	125,155
Engineering and technology	70,646	76,423	78,052
Fine and applied arts	4,112	2,945	***
General	1,475	1,969	***
Home economics	1,214	1,450	
Humanities	7,004	6,561	
Information Technology	74,477	77,250	81,659
Law and jurisprudence	2,729	2,845	40.400
Maritime Mass communication	26,040	18,322	19,438
and documentation	7,912	7,327	
Mathematics	2,698	2,736	2,877
Medical and allied sciences	44,746	41,805	•
Natural science	6,966	6,828	7,244
Religion and theology	2,415	1,788	•
Service trades	11,772	13,217	•••
Social and behavioral science	21,160	22,281	•••
Trade, craft, and industrial	2 1, 100	22,201	
courses	382	14.1	
Other disciplines	30,026	32,500	
Other disciplines	30,020	52,500	

Technical-Vocational Education and Training	2014	<u>2015</u>	2016
Enrolment (Th)	2,033	2,281	2,270
Graduates (Th)	1,786	2,130	2,151
Teachers	SY '14-'15	SY '15-'16	SY '16-'17
Elementary	417,848	448,966	450,134
Public <sup>4</sup>	417,848	448,966	450,134
Private			
Secondary	219,710	243,321	237,083
Public <sup>5</sup>	219,710	243,321	237,083
Private			
	SY '12-'13	SY '13-'14	SY '14-'15
Teacher-pupil ratio <sup>6</sup>	1:36	1:35	1:32
Teacher-student ratio 7	1:35	1:34	1:27
Performance indicators	SY '11-'12	SY '12-'13	SY '13-'14
Elementary (%)			
Gross enrolment rate8	115.20	113.65	
Cohort survival rate	73.76	74.23	80.63
Completion rate	70.96	73.67	
Dropout (or school			
leavers) rate	6.38		
Transition rate <sup>9</sup>	96.58		
	2013	2014	2015
Participation (or net			
enrolment) rate <sup>9</sup>	93.80	92.57	91.05

<sup>&</sup>lt;sup>4</sup> Includes SPED Teachers and Teachers for Kinder

<sup>&</sup>lt;sup>5</sup> Includes SPED Teachers

<sup>&</sup>lt;sup>6</sup> For public elementary schools only.

<sup>&</sup>lt;sup>7</sup> For public secondary schools only.

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

Performance indicators - con't.

	SY '11-'12	SY '12-'13	SY '13-'14
Secondary (%)	25.00	0500	
Gross enrolment rate <sup>8</sup>	85.99	85.30	80.58
Cohort survival rate <sup>11</sup>	78.83 74.23	78.20	80.58
Completion rate	74.23	74.81	
Participation (or net			
enrolment) rate9	64.90	63.23	68.15
	SY '10-'11	SY '11-'12	SY '12-'13
Dropout (or school			
leavers) rate	7.79	7.82	
Transition rate <sup>9</sup>	100.41	99.68	
Tertiary			
Crude Gross Enrollment			
Ratio/Participation Rate <sup>b</sup>	24.95	25.17	
Achievement rate (MPS) 10	2012-2013	2013-2014	2014-2015
(Mean percentage score)			
Elementary	68.88	69.97	69.10
M athematics	69.03	72.38	69.71
Science	65.72	66.56	67.19
English	67.12	70.17	71.80
Hekasi	n. a.	n. a.	n. a.
Filipino	n. a.	n. a.	n. a.

<sup>&</sup>lt;sup>b</sup> Gross Enrollment Ratio/Participation Rate - percent of pre-baccalaureate and baccalaureate students over the schooling age population of 16-21 years old.

The official school-age population for elementary and secondary are 6-11years 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.

<sup>&</sup>lt;sup>11</sup> Public and Private Secondary Schools

Achievement rate - con't.	2012-2013	2013-2014	2014-2015
Secondary	51.41	53.77	49.48
Mathematics	46.83	51.94	47.37
Science	41.35	44.80	46.56
English	53.99	58.41	46.45
Filipino	n. a.	n. a.	n. a.
Araling Panlipunan	n. a.	n. a.	n. a.
Simple literacy rate (%) 12	2008	2013	2015 14
(10 years old and over)	95.6	96.5	98.3
M ale	95.1	96.1	98.2
Female	96.1	97.0	98.4
Functional literacy rate (%)	2003	2008	2013
(10-64 years old )	84.1	86.4	90.3
M ale	81.9	84.2	88.7
Female	86.3	88.7	92.0
Private education			
establishments	2013 °	<u>2014°</u>	2015 d
With TE of 20 and over			
Numb er	3,565	3,546	3,568
Total employment	255,342	258,709	365,813
Paid employees	252,839	255,739	263,719
Unpaid workers	2,503	2,970	102,094
Total compensation (MP)	63,137.7	66,077.1	68,957.0
Total revenue/income (MP)	146,958.9	148,183.0	155,194.4
Total cost/expense (MP)	122,495.1	127,399.6	133,109.2
Value added (MP)	103,812.4	100,573.4	104,806.5
Gross addition to fixed			
assets (MP)	13,740.1	12,403.5	11,075.3
Change in inventories (MP)	(39.7)	(28.4)	(7.8)
Subsidies (MP)	978.6	1,241.6	1,386.1

<sup>&</sup>lt;sup>c</sup> ASPBI, Final results

d ASPBI, Preliminary results

Basic reading and writing skills.

Basic reading, writing and numeracy skills.

<sup>14</sup> Cph 2015 data.

Concluded

Private education			
establishments - con't.	2 0 13 °	2014°	<u>2 0 15 ⁴</u>
With TE of less than 20			
Number	10,434	10,506	
Total employment	107,322	113,079	
Paid employees	91,625	107,306	
Unpaid workers	15,697	5,773	
Total compensation (MP)	10,127.1	12,109.2	
Total revenue/income (MP)	27,080.8	27,318.0	
Total cost/expense (MP)	23,530.9	24,912.6	
Value added (MP)	16,388.0	17,140.2	
Gross addition to fixed			
assets (MP)	2,921.6	623.7	
Change in inventories (MP)	(10.9)	(15.7)	
Subsidies (MP)	218.5	932.4	

c ASPBI, Final results

Sources: DepEd, CHED, TESDA, NSO, 2010 and 2015 Census of Population and Housing, 2008 and 2013 Functional Literacy, Education and Mass Media Survey, and 2013-2015 Annual Survey of Philippine Business and Industry

d ASPBI, Preliminary results

	2014	2015	2016
Energy consumption by sector			
(In M TOE)			
Total	28.64	30.99	33.53
Industry	6.53	6.75	7.45
Transport	9.13	10.56	11.42
Residential	8.49	8.73	9.03
Commercial	3.40	3.37	3.86
Agriculture, fishery, and forestry	0.35	0.40	0.45
Other non-energy use	0.60 <sup>r</sup>	1.18	1.31
Petroleum products consumpt	2014	2015	2016
by industry (InMB)	53.1 <sup>r</sup>	67.1	75.4
Petroleum products consumptio	n		
by type (In TB)	124,503	143,226	155,4 14
Premium gasoline/unleaded	14,601	17,383	20,094
Regular gasoline	13,997	15,452	16,012
Diesel fuel oil/gas oil	52,644	58,716	64,911
LPG	13,073	14,842	16,926
Kerosene	860	8 11	777
Aviation turbo/jet A-1	12,423	13,038	14,837
Aviation gasoline	39	48	42
Industrial fuel oil	13,364	14,568	12,862
Others	771	2,088	1,043
Asphalts	6 11	421	727
Refinery fuel (RF) and losses	2,071	1,726	903
Coal consumption by major			
type of uses			
(MMT@10,000 BTU/LB)	20,163	22,006	24,794
Power generation	15,587	17,554	19,386
Cement	3,203	3,348	3,893
Industrial/Direct processes	1,372	1,104	1,515
Electricity consumption by sect	or		
(In M KWh)	77,261	82,413	90,798
Total electricity sales	2014	2015	2016
(In Gwh)	63,345	67,808	74,153

Status of energization	2014	2015	2016
(Electric cooperatives )			
M unicipalities/Cities			
Coverage	1,475	1,475	1,475
Barangays			
Coverage (Potential)	36,063	36,063	36,061
Energized	36,052	36,053	36,051
Connections (Th)			
Potential	12,859	13,081	13,336
Energized (Moderate)	10,636	11,174	11,725
Petroleum products importation	2014	2015	2016
(TB)	69,658	77,934	86,108
Crude oil importation	2014	2 0 15	2016
(TB)	64.9	77.9	78.6
Coal importation			
(MMT)	15,182.2	17,278.8	20,029.7
Gross value added in electrici	2015	2016	2017
gas, and water supply			
At current prices (MP)	434,181	455,901	487,946
Electricity	355,738	373,805	403,235
Steam	9,425	9,160	8,926
Water	69,017	72,936	75,785
At constant 2000 prices (MP)	246,990	269,301	278,497
Electricity	213,344	233,771	242,773
Steam	11,100	11,694	11,290
Water	22,547	23,837	24,434
Implicit price index (2000=100)	175.8	169.3	175.2
Electricity	166.7	159.9	166.1
Steam	84.9	78.3	79.1
Water	306.1	306.0	310.2

Concluded Electricity, gas, steam and air 2013 b 2014 b 2015<sup>p</sup> conditioning supply establishments With TE of 20 and over Number 224 223 224 Total employment 46,424 46,561 46,335 Paid employees 46.424 46,561 46,335 Unpaid workers Total compensation (MP) 34,684.9 32,411.4 34,444.6 Total income (MP) 795.146.4 769,075.5 784,202.0 Total cost/expense (MP) 659.682.8 643,102.4 649,560.9 Value added (MP) 199,882.0 185,881.0 205,888.4 Gross addition to fixed assets (MP) 25.018.2 41.040.6 31.382.3 Change in inventories (MP) 2.021.1 (68.2)1.033.9 Subsidies (MP) 9.155.4 11.113.9 10.852.8 With TE of less than 20 Number 29 36 Total employment 272 320 Paid employees 272 320 Unpaid workers Total compensation (MP) 334.5 156.3 Total income (MP) 4.039.2 11.475.1

3.469.5

709.9

414

10.3

43.5

10.112.0

3,299.3

5,433.0

(14.4)

14 1.3

Total cost/expense (MP)

Gross addition to fixed assets (MP)

Change in inventories (MP)

Value added (MP)

Sources: DOE, MERALCO, NPC, NEA, and PSA

Subsidies (MP)

P ASPBI, Preliminary

b ASPBI, Final

FISHERY 41

Production	2014	2015	2016
Volume (Th M T )	4,689.1	4,649.3	4,355.8
Aquaculture	2,337.6	2,348.1	2,200.9
Commercial	1,107.2	1,084.6	1,016.9
M unicipal	1,244.3	1,216.5	1,137.9
Value (MP)	241,943.8	239,702.4	228,934.1
Aquaculture	93,949.0	93,340.9	91,141.9
Commercial	66,189.8	64,875.3	58,866.6
M unicipal	81,805.0	81,486.2	78,925.6
Aquaculture fish production			
Volume (ThMT)	2,337.6	2,348.2	
Brackishwater fishpond	320.8	323.6	337.6
Freshwater fish cage	87.7	94.7	97.6
Freshwater fish pen	62.6	60.8	56.6
Freshwater fishpond	148.7	147.6	145.7
M arine fish cage	110.7	105.6	106.3
Others			
Oyster	22.4	20.3	19.5
Mussel	18.8	16.0	18.8
Seaweed	1.549.6	1.566.4	1.404.5
Value (M P )	93,949.0	93,340.9	91.128.8
Brackishwater fishpond	48.514.6	50.442.5	51.787.2
Freshwater fish cage	7,079.9	7.557.6	7,559.9
Freshwater fish pen	3,455.1	3.325.2	2,815.5
Freshwater fishpond	11.127.2	11.0 19.4	10,179.9
M arine fish cage	11,267.3	10,928.0	10,776.8
Others	.,	,	,
Oyster	179.5	180.9	203.4
Mussel	222.7	215.4	273.8
Seaweed	10,517.7	8,315.3	6,104.7
Gross value added in fishing	2015	2016	2017
At current prices (MP)	193,778	185,191	197,228
At constant 2000 prices (MP)	128,473	123,347	122,249
Implicit price index (2000=100)	150.8	150.1	161.3
Contribution to total gross domestic product (%)	<u>2015</u>	2016	<u>2017</u>
At current prices	1.5	1.3	1.2
At constant prices	1.7	1.5	1.4

Concluded

Agriculute, Forestry and Fis establishments	2 0 13 ª	2014 <sup>a</sup>	2015ª
With TE of 20 and over			
Number	1,147	1,160	1,147
Total employment	148,638	147,128	145,237
Paid employees	147,266	145,059	143,732
Unpaid workers	1,372	2,069	1,505
Total compensation (MP)	27,008.2	25,022.3	23,722.8
Total revenue/income (MP)	136,737.3	139,782.8	128,750.3
Total cost/expense (MP)	135,391.5	134,763.4	127,092.4
Value added (MP)	36,918.1	38,146.1	33,700.9
Gross addition to tangible fixed			
assets (MP)	10,806.8	7,550.4	7,776.6
Change in inventories (MP)	1,427.5	2,442.5	2,853.6
Subsidies (MP)	6,294.5	3,179.0	3,062.1

<sup>&</sup>lt;sup>a</sup> 2013 - 2015 A SPBI, Preliminary results

Sources: Annul Survey of Philippine Business and Industry,

NAP as of May 2018, and BFAR

	2015	2 0 16 <sup>p</sup>	2017 <sup>p</sup>
Total trade (FOB in M US\$)	129,894.5	14 1,514 .2	155,534.9
Exports	58,827.2	57,406.1	62,874.6
Imports	71,067.2	84,108.0	92,660.3
Balance of trade	(12,240)	(26,701.9)	(29,785.7)
Principal exports (M US\$)			
Electronic products	28,903.7	29,417.5	32,704.5
Other manufactured goods	3,993.1	3,871.0	4,092.3
Machinery and transport equipment	3,930.1	3,085.4	3,795.1
Cathodes and sections of cathodes,			•
of refined copper	380.7	125.2	1,269.9
Ignition wiring set and other wiring			
sets used in vehicles, aircrafts			
and ships 1	2,133.9	1,998.8	2,029.8
Gold <sup>2</sup>	355.3	533.2	1,2 10 .7
M et al components	1,240.1	1,209.5	1,495.8
Electronic equipment and parts	1,028.2	825.3	1,158.1
Miscelaneous manufactured			
articles, n.e.s.	556.7	710.7	669.1
Coconut Oil 3	1,128.8	1,151.7	1,504.1
Others	15,176.9	14,477.8	12,945.2
Principal imports (M US\$)			
Electronic products <sup>4</sup>	20,559.2	22,299.2	23,330.9
Mineral fuels, lubricants,			
and related materials	6,249.5	7,968.8	10,594.4
Transport equipment	6,159.3	9,453.8	10,024.7
Industrial machinery	6 14 2 0	6.005.5	50020
and equipment Iron and steel	6,143.9 2,658.9	6,025.5 3,321.1	5,903.9 4,072.9
Miscellaneous manufactured	2,030.9	3,32 1.1	4,072.9
articles	1,803.7	2,584.4	2,785.0
Telecommunication equipment	,	,	,
and electrical machinery <sup>5</sup>	1,623.5	2,299.0	2,561.4
Other food and live animals	2,696.0	3,188.2	3,074.0
M etalliferous ores and metal scrap	-	444.0	2,059.4
Plastics in primary and non-	4500 :		0.000
primary forms Others	1,598.4 21,574.7	2,239.7 24,284.3	2,230.8 26,022.9
Consists only of electrical wiring barnes	,-		20,022.9

<sup>&#</sup>x27;consists only of electrical wiring harness for motor vehicles.

extracted from copper ores and concentrates.

<sup>°</sup> includes crude and refined.

<sup>&</sup>quot;Includes consigned and direct importation using the expanded coverage

of electronic products.

<sup>&</sup>quot; includes communications and sound recording and rerproducing apparatus and equipment.

Philippine major trading partners (M US\$)	2015	2016 <sup>p</sup>	2017 p
• • • • • • • • • • • • • • • • • • • •			
China, Peoples Republic of	0.475	0.070	0.040
Exports	6,175	6,373	6,910
Imports	11,471	15,565	16,832
Republic of Korea	0.400	0.400	0.544
Exports	2,426	2,182	2,514
Imports	4,657	5,568	8,073
Japan <sup>6</sup>			
Exports	12,301	11,670	10,187
Imports	6,369	9,882	10,555
United States of America <sup>7</sup>			
Exports	9,023	8,851	9,157
Imports	7,468	7,576	7,039
Thailand			
Exports	2,330	2,184	2,627
Imports	4,944	6,578	6,603
Indonesia			
Exports	650	628	702
Imports	3,031	4,608	6,305
Taiwan			
Exports	2,012	2,127	2,273
Imports	5,839	5,185	4,914
Singapore			
Exports	2,330	3,824	3,847
Imports	4,944	5,464	5,473
M alaysia <sup>8</sup>			
Exports	1,204	1,208	1,578
Imports	3,441	3,390	3,621
Hong Kong			
Exports	6,391	6,617	8,639
Imports	1,840	2,492	2,633
Others			
Exports	13,986	11,743	14,442
Imports	17,064	17,801	20,611
Major economic bloc (M US\$)			
East Asia 9		67,806.3	73,613.3
Exports		29,037.7	30,573.0
Imports		38,768.5	43,040.3
Balance of trade		(9,730.8)	(12,467.3)
		,	,

<sup>&</sup>lt;sup>6</sup> Includes Okinawa.

<sup>&</sup>lt;sup>7</sup> Includes Alaska and Hawaii.

<sup>&</sup>lt;sup>8</sup> Includes Sabah and Sarawak.

<sup>&</sup>lt;sup>9</sup> Includes China, Hongkong, Japan, Macau, North Korea, South Korea and Taiwan..

Concluded

Major economic bloc (MUS\$) - con't.

	2015	2016 <sup>p</sup>	2017 p
ASEAN	26,705.1	29,032.4	33,899.1
Exports	8,750.9	8,646.8	9,661.1
Imports	17,954.3	22,062.0	24,640.4
Balance of trade	(9,203.4)	(15,091.6)	(15,381.8)
EU	13,881.3	13,713.0	15,886.9
Exports	7,186.2	6,970.4	9,258.6
Imports	6,695.1	6,742.6	6,628.3
Balance of trade	491.1	227.7	2,630.4
Foreign trade by major island	2013	2014	2015
group (FOB value in M US\$)			
Luzon			
Exports	45,788.0	49,479.2	49,324.7
Imports	55,830.0	58,641.8	63,515.2
Visayas			
Exports	5,690.7	6,398.5	4,851.8
Imports	4,179.3	4,179.9	3,969.5
M indanao			
Exports	5,219.2	6,223.9	4,650.7
Imports	2,401.3	2,576.3	3,582.6

P Preliminary

Source: PSA, Foreign Trade Statistics of the Philippines

46 FORESTRY

	2013	2014	2015
Status of land classification			
Total land area (M Ha)	30,000.0	30,000.0	30,000.0
Alienable and disposable	14,194.7	14,194.7	14,194.7
Forest land	15,805.3	15,805.3	15,805.3
Unclassified	755.0	755.0	755.0
Classified	15,050.3	15,050.3	15,050.3
Established forest reserves	3,270.1	3,270.1	3,270.1
Timberlands	10,056.0	10,056.0	10,056.0
National parks	1,341.0	1,341.0	1,341.0
Military and naval			
reservations	126.1	126.1	126.1
Civil reservations	165.9	165.9	165.9
Fishponds	91.1	91.1	91.1
Area reforested (Ha)	2014	2015	2016
Total	334,302	360,357	284,089
Government	315,278	360,357	284,089
Private	19,024	-	-
Production (Th cum)			
Log	1,102	842	762
Processed wood products			
Lumber	496	322	424
Veneer	40	59	59
Plywood	164	146	152
Gross value added in forestry	2015	2016	<u> 2017</u>
At current prices (MP)	2,832	2,435	2,304
At constant 2000 prices (MP)	4,027	3,647	3,379
Implicit price index (2000=100)	70.3	66.8	68.2
Forestry/Agriculture, Forestry	2013 a	2014 a	2015ª
and Fishing establishments			
With TE of 20 and over			
Numb er	1,147	1,160	1,147
Total employment	148,638	147,128	145,237
Paid employees	147,266	145,059	143,732
Unpaid workers	1,372	2,069	1,505

<sup>&</sup>lt;sup>a</sup> 2013 - 2015 ASPBI, Preliminary results

FORESTRY 47

			Concluded
Forestry establishments	2013 ª	2014 a	2 0 15 a
With TE of 20 and over			
Total compensation (MP)	27,008.2	25,022.3	23,722.8
Total revenue/income (MP)	136,737.3	139,782.8	128,750.3
Total cost/expense (MP)	135,391.5	134,763.4	127,092.4
Value added (MP)	36,918.1	38,146.1	33,700.9
Gross additions to fixed			
assets/gross additions to			
tangible fixed assets (MP)	10,806.8	7,550.4	7,776.6
Change in inventories (MP)	1,427.5	2,442.5	2,853.6
Subsidies (MP)	6,294.5	3,179.0	3,062.1

<sup>&</sup>lt;sup>a</sup> 2013 - 2015 ASPBI, Preliminary results

 $\textbf{Sources:} \ \ \mathsf{PSA}, \textit{Annual Survey of Philippine Business and Industry} \ \ \mathsf{,NAMRIA},$ 

FMB, and FPS

Projected life expectancy at birth (in years) 1	2015-20	2020-25	2025-30
Male	68.81	70.01	71.01
Female	74.34	75.54	76.54
			2016
Ten leading causes of death <sup>2</sup>	2014	<u>2 0 15</u>	·
Ischaemic heart diseases	63,842	68,572	74,134
Malignant neoplasm/Neoplasms	54,277	58,715	60,470
Pneumonia	52,460	49,595	57,809
Cerebro vascular diseases	51,283	58,310	56,938
Hypertensive diseases	33,940	34,506	33,452
Diabetes mellitus	30,654	34,050	33,295
Other heart diseases	33,227	31,729	28,641
Respiratory tuberculosis	22,600	24,644	24,462
Chronic lower respiratory			
infections	24,082	23,760	24,365
Remainder of diseases of the			
genitourinary sytem	16,971	18,061	19,759
Leading causes of morbidity	2014	<u>2 0 15</u>	2016
Acute respiratory infection	1,445,320	2,115,018	3,080,343
ALTRI and pneumonia	488,415	474,406	786,085
Hypertension	475,693	601,173	886,203
Bronchitis	204,086	202,343	200,176
Influenza	172,683	147,400	216,074
Urinary tract infection	213,666	298,200	288,588
Acute watery diarrhea	91,202	130,246	139,770
TB respiratory	32,335	62,396	87,422
Acute febrille illness	-	55,759	_
Dengue fever	26,077	69,532	56,487
TB other forms	25,727	_	_
Acute bloody diarrhea	-	-	57,647
Leading causes of infant death	2014	2015	2016
All causes	21,108	20,750	21,874
Bacterial sepsis of newborn	2,451	2,157	2,136
Pneumonia	2,830	2,370	2,885
Respiratory distress of newborn	2,156	2,276	2,263
Congenital malformation	_,.50	_,	_,_ 30
of the heart	1,265	1,398	1,407

<sup>&</sup>lt;sup>1</sup> 2000 Census-based Population Projections

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

Leading causes of infant			
Deaths <sup>2</sup> - con't.	2014	2015	2016
Disorder related to short ges-		·	
tation and low birth weight,			
not eslsewhere classified	1,607	1,278	1,202
Congenital pneumonia	712	625	734
Neonatal aspiration syndromes	887	1,036	1,196
Intrauterine hypoxia and birth			
asphyxia	721	802	832
Other congenital malformations	836	1,030	1,000
Diarrhea and gastroenterities of presumed infectious			
origin	796	824	1.328
All other causes	6.847	6.954	6.891
	2014	<u>2 0 15</u>	<u>2016</u>
Board Passers (health professi	onals)		
Dentist	502	719	965
M edical technologist	3,871	5,467	6,190
Midwife	2,494	2,155	2,627
Nurse	26,517	18,821	13,019
Nutritionist/dietitian	634	705	
Optometrist	111	105	112
Pharmacist	2,462	3,296	2,893
Physician	2,643	3,085	3,382
Physical therapist	881	962	1,367
Occupational therapist	118	161	169
Radiologic technologist	1,258	1,325	1,639
X-ray technologist	43	53	56
	2014	2015	2016
Barangay health station	21,048	19,622	20,232
	2013	2014	2015
Hospitals	1,454	1,222	1,195
Government	542	452	423
Private	912	770	772

 $<sup>^{\</sup>rm 2}~$  Based on civil registration. Not adjusted for underregistration.

	2012	2013	<u>2014</u>
Bed capacity	101,366	96,796	98,429
Government	49,557	46,054	48,384
Private	51,809	50,742	50,045
Bed-capacity			
(per 10,000 population )	10.5	9.9	9.9
	2011 <sup>b</sup>	2013 a	2017°
Contraceptive prevalence rate	(%) <sup>3</sup>		
Any method	48.9	55.1	54.3
Modern method	36.9	37.6	40.4
Traditional method	12.0	17.5	13.9
No method	51.1	44.9	45.7
Household population	<u>19 9 0</u>	<u>1995</u>	2000
By type of disability	636,999	919,202	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
M entally ill	46,515	38,675	67,294
M entally 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
By functional difficulty			2010
(Five years old and over)			
Difficulty in seeing, even if wearing e			1,792,461
Difficulty in hearing, even if using a h	•		520,850
Difficulty in walking or climbing step			600,079
Difficulty in remembering or concent	-		354,375
Difficulty in self-caring (bathing or d	Iressing)		250,433
Difficulty in communicating			287,196
Clients served by DSWD	<u>2011</u>	2012	2013
Community and Center-			
based Programs			
Disadvantaged women	51,631	59,189	44,657
Disadvantaged children	47,720	48,197	58,396

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

<sup>&</sup>lt;sup>a</sup> National Demographic and Health Survey

<sup>&</sup>lt;sup>b</sup> Family Health Survey

Clients served by DSWD-con't.	2011	2012	2013
Disadvantaged youth	9,798	9,666	12,374
Disadvantaged disabled	2,384	2,980	2,135
Older persons	10,416	14,998	11,721
M embership, contributions,			
and social security benefits			
GSIS	2014	2015	2016
Membership $(M)$	1.32	1.54	
Contributions (MP)	83,683	89,977	97,689
Benefits (B)	83.28 <sup>r</sup>	85.94	87.08
sss	2014	2015	2016
Membership(M)	32.14	33.62	34.89
Contributions (BP)	120.65	132.62	144.37
Benefits (BP)	102.60	112.56	132.58
, ,			
HDM F (Pag-ibig Fund)	<u>2014</u>	<u>2 0 15</u>	<u>2016</u>
Membership ( $M$ )	14.76	15.89	17.27
Contributions (MP)	28,072	30,713	32,780
Benefits (MP)	8,054	10,588	10,890
Human health and social work	2013 <sup>d</sup>	2014 <sup>d</sup>	2015 <sup>p</sup>
activities establishments			
With TF of 20 and over			
Number	1,000	988	997
Total employment	121,065	126,705	137,482
Paid employees	118,658	125,309	136,410
Unpaid workers	2,407	1,396	1,072
Total compensation (MP)	24,313.9	26,380.4	29,843.0
Total revenue/income (MP)	111,105.3	128,269.4	146,310.3
Total cost/expense (MP)	94,536.9	111,657.1	122,779.9
Value added (MP)	52,070.9	56,506.4	67,412.3
Gross addition to fixed			
assets (MP)	7,458.5	11,288.7	11,110.6
Change in inventories (MP)	208.8	229.3	860.5
Subsidies (MP)	-	-	-

d ASPBI, Final results

<sup>&</sup>lt;sup>e</sup> ASPBI, Preliminary results

<sup>...</sup> Unaudited

Concluded

Human health and social work activities establishments - $\it c$	<b>2013</b> <sup>d</sup> on't.	2014 <sup>d</sup>	2015°
With TE of less than 20			
Number	5,640	5,741	
Total employment	34,295	31,460	
Paid employees	32,005	28,048	
Unpaid workers	2,290	3,412	
Total compensation (MP)	3,569.1	4,128.0	
Total revenue/income (MP)	18,663.3	26,911.2	
Total cost/expense (MP)	14,587.5	23,865.2	
Value added (MP)	9,476.2	9,248.6	
Gross addition to fixed			
assets (MP)	2,092.9	1,104.6	
Change in inventories (MP)	117.9	(38.4)	
Subsidies (MP)	-	<del>-</del>	

d ASPBI, Final results

Sources: Philippine Statistics Authority, Family Planning Survey,

National Demographic  $\,$  and  $\,$  Health Survey  $\,$  , DOH, PRC, DSWD,

GSIS, SSS, and HDM F

PASPBI, Preliminary results

<sup>...</sup>Not available

Total (B)	2009	2012	<u>2015</u>
Family income	3,804	5,027	6,068
Family expenditure	3,239	4,125	4,883
Family savings	565	902	1,185
Annual average			
At current prices (Th P)			
Family income	208	235	267
Family expenditure	177	193	215
Family savings	31	42	52
At 2006 prices (Th P)			
Family income	179	180	189
Family expenditure	153	148	152
Family savings	26	32	37
Number of families (Th)  By income class (M)	18,452	21,426	22,730
Under P 40,000	759	676	355
40,000 - 59,999	16.005	1.400	901
60,000 - 99,999	4.107	4,057	3,268
100,000 - 249,999	7,571	9,065	10,318
250,000 and over	4,409	6,228	7,888
Total family income (M)  By income class			
Under P40,000	23,148	20,303	11,086
40,000 - 59,999	81,514	71,530	46,104
60,000 - 99,999	327,375	325,936	266,410
100,000 - 249,999	1,206,777	1,443,751	1,671,854
250,000 and over	2,165,511	3,165,277	4,072,708
	2009	2012	2015
Total family income (B)	3,804	5,027	6,068
Per Capita Income Decile (%)	100.0	100.0	100.0
First decile	3.0	2.9	3.2
Second decile	4.0	3.9	4.3

	2009	2012	2015
Total family income (B)	3,804	5,027	6,068
Per Capita Income Decile (%)	100.0	100.0	100.0
Third decile	4.6	4.6	5.0
Fourth decile	5.4	5.5	5.9
Fifth decile	6.5	6.5	6.8
Sixth decile	7.8	7.8	8.2
Seventh decile	9.5	9.7	9.7
Eighth decile	12.0	12.2	12.0
Ninth decile	16.3	16.3	15.6
Tenth decile	31.0	30.5	29.5
Gini coefficient ratio	0.4608	0.4605	0.4439
Total family income			
By source (%)	100.0	100.0	100.0
Wages and salaries	47.4	46.7	51.9
Entrepreneurial activities	27.9	20.5	21.9
Other sources of income	24.7	32.8	26.1
Total family expenditure			
By income class (M)			
Under P40,000	25,026	22,540	12,376
40,000 - 59,999	86,158	75,188	47,947
60,000 - 99,999	328,288	320,853	262,096
100,000 - 249,999	1,112,161	1,307,091	1,500,018
250,000 and over	1,687,553	2,399,641	3,060,424
Total family expenditure	2009	2012	2015
Bv expenditure aroup (%)	100.00	100.00	100.00
Food	42.6	42.8	4 1.9
Food consumed at home	36.5	35.3	33.7
Food regularly consumed			
outside the home	6.1	7.5	8.2
Alcoholic beverages	0.7	0.6	0.5
Tobacco	0.8	0.9	1.1
Housing, water, electricity, gas			
and other fuels	7.1	20.7	_
	7.1	20.1	

Total family expenditure	2009	2012	2015
- con't.			
Bv expenditure group (%)			
Furnishing, household equipment			
and routine household			
maintenance	2.3	2.8	2.5
Clothing and footwear	2.2	2.4	2.4
Personal care and effects	3.8		
M edical care/health	2.9	3.7	3.7
Transportation and communication	7.7		
Transportation		7.5	6.2
Communication		2.7	2.2
Recreation and culture	0.4	1.4	0.8
Education	4.3	4.1	3.8
Nondurable furnishings	0.2		
Durable furniture and equipment	2.7		2.5
Rent/rental value of occupied			
dwelling unit	12.8		12.2
House maintenance and minor			
repairs	0.6		
Taxes paid	2.0		
Accommodation services		0.2	0.2
Miscellaneous expenditures			
Gifts and contributions to others	1.4		
Special family occasions	2.7		2.5
Miscellaneous goods			
and services		6.6	6.3
Other expenditures	2.9	3.7	3.1
Poverty	2009	2012	2015
Annual per capita poverty			
threshold (P)	16,871	18,935	21,753
Poor families			
Magnitude (Th)	4,037	4,215	3,747
Poverty incidence (%)	20.5	19.7	16.5
Poor population/individuals			
Magnitude (Th)	23,300	23,746	21,927
Poverty incidence (%)	26.3	25.2	21.6

	2015	2016	2017
Consumer Price Index			
All items (2006=100)	14 1.5	144.0	148.6
Food and non-alcoholic beverages	157.3	16 1.2	167.1
Alcoholic beverages and tobacco	182.4	192.8	204.8
Clothing and footwear	136.3	139.5	142.6
Housing, water, electricity,			
gas and other fuels	129.1	128.9	133.0
Furnishings, household			
equipment and routine			
maintenance of the house	130.9	133.4	136.2
Health	139.3	142.6	146.0
Transport	127.6	128.0	132.2
Communication	92.7	92.8	93.0
Recreation and culture	115.3	117.1	118.9
Education	155.8	159.8	163.1
Restaurant and miscellaneous			
goods and services	130.2	132.9	13 5.8
Inflation rate (2006=100)			
Philippines	1.4	1.8	3.2
National Capital Region	1.0	1.2	4.0
Areas Outside NCR	1.5	1.9	2.9
Purchasing power			
of the peso (2006=100)	0.71	0.69	0.67
General wholesale price	<u> 2 0 15</u>	2016	2017°
index			
(1998=100)			
<u>All items</u>	223.7	226.3	235.5
Food	221.3	228.9	230.6
Beverages and tobacco	246.0	251.5	271.7
Crude materials, inedible,			
except fuels	223.3	265.1	292.3
Mineral fuels, lubricants,			
and related materials	454.4	421.3	491.5
Chemicals, including animal			
and vegetable oils and fats	207.5	2 18 .5	223.7

			Concluded
General wholesale price inde (1998=100)	<u>2015</u>	<u>2016</u>	2017 a
All items - con't.  Manufactured goods classified	223.7	226.3	235.5
chiefly by material  Machinery and transport	178.1	179.0	180.6
equipment	16 1.9	162.1	163.2
Miscellaneous manufactured articles	200.8	204.5	206.0

<sup>&</sup>lt;sup>a</sup> As of November 2017

Source: PSA, 2012 and 2015 Family Income and Expenditure Survey

	Oct. '14 ª	Oct. '15	Oct. '16
Household population			
15 years old and over (Th)	64,257	66,622	68,743
M ale	32,063	33,284	50.1
Female	32,193	33,338	49.9
In the labor force	41,319	42,146	43,724
M ale	25,141	25,609	61.4
Female	16,178	16,536	38.6
Not in the labor force	22,938	24,477	25,019
Male	6,923	7,675	30.5
Female	16,015	16,802	69.5
Labor force participation rate	64.3	63.3	63.6
Employment rate	94.0	94.4	95.3
Unemployment rate	6.0	5.6	4.7
Underemployment rate	18.7	17.6	18.0
Labor force (Th)	41,319	42,146	43,724
Employed	38,837	39,775	41,685
Unemployed	2,482	2,371	2,040
Employed persons by class			
of worker (Th)	38,837	39,775	41,685
Wages and salary (%)	58.1	59.3	60.6
Employer in own family-			
operated farmer business (%)	3.0	3.2	3.2
Worked without pay on own family-			
operated farm or business (%)	10.7	9.6	8.6
Self employed without any paid			
employee	28.2	27.9	27.6
Employed persons by major			
industry sector (Th)	38,837	39,775	41,685
Agriculture	30.8	29.6	28.3
Agriculture, hunting,			
and forestry	27.1	26.2	25.4
Fishing	3.7	3.4	2.9
Industry	15.6	16.0	17.1
Mining and quarrying Manufacturing	0.6 8.1	0.5 8.1	0.5 8.1
Electricity, gas, steam and air-	0.1	0.1	0.1
conditioning supply	0.2	0.2	0.2

<sup>&</sup>lt;sup>a</sup> The province of Leyte was not covered.

Employed persons by major	Oct. '14 ª	Oct. '15	Oct. '16
industry sector (Th ) - con't.			
Water supply; sewerage, waste			
management and remediation			
activities	0.1	0.2	0.2
Construction	6.6	7.0	8.1
Services	53.7	54.5	54.6
Employed persons by major			
industry sector	Oct. '14 a	Oct. '15	Oct. '16
Wholesale and retail trade;			
repair of motor vehicles			
and motorcycles	18.7	19.1	19.3
Transportation and storage	7.1	7.0	7.3
Accommodation and food			
service activities	4.7	4.5	4.3
Information and commu-			
nication	0.9	0.9	0.8
Financial and insurance			
activities	1.3	1.3	1.3
Real estate activities	0.4	0.5	0.4
Professional, scientific			
and technical activities	0.6	0.5	0.5
Administrative and support			
service activities	2.8	3.0	3.6
Public administration and			
defense; compusory			
social security	5.1	5.5	5.2
Education	3.3	3.4	3.1
Human health and social			
work activities	1.3	1.3	1.2
Arts, entertainment			
and recreation	0.9	8.0	0.8
Other service activities	5.6	-	6.7
Activities of households as			
employers; undifferentiated			
goods and service-producing			
activities of households			
for own use	1.2	6.8 <sup>b</sup>	-

<sup>&</sup>lt;sup>a</sup> The province of Leyte was not covered.

b It includes other service activities.

Employed persons by major industry sector - con't.  Activities of extraterritorial	Oct. '14 ª	Oct. '15	Oct. '16
organizations and bodies	-	-	-
Employed persons by major			
occupation group (Th)	38,837	39,775	41,685
Officials of government and special			
interest organizations, corporate			
executives, managers, managing			
proprietors, and supervisors	15.8	15.7	-
Employed persons by major			
occupation group	Oct. '14 a	Oct. '15	Oct. '16
M anagers	-	-	16.6
Professionals	5.0	5.2	5.0
Technicians and associate			
professionals	2.5	2.6	3.4
Clerks/Clerical support workers	6.2	6.5	5.6
Service workers and shop			
and market sales workers	12.6	12.9	-
Service and sales workers	-	-	15.1
Farmers, forestry workers			
and fishermen	13.6	13.5	-
Skilled agricultural, forestry and			
and fishery workers	-	-	13.3
Trades and related workers	6.7	6.6	-
Craft and related trades workers	-	-	7.5
Plant and machine operators		5.0	
and assemblers	5.2	5.3	5.7
Laborers and unskilled workers	31.9	31.5	-
Elementary occupations	-	-	27.5
Special occupations	0.3	0.3	-
Armed forces occupations, nongainfu activities and special occupations	-	-	0.2

<sup>&</sup>lt;sup>a</sup> The province of Leyte was not covered.

<sup>0.0 -</sup> Less than 0.1 percent.

Deployed Overseas	2014	2015	2016
Filipino Workers (OFWs)	con't.		
Total	1,832,668	1,844,406	2,112,331
Land-based	1,430,842	1,437,875	1,669,511
New hires	487,176	515,217	-
Rehires	943,666	922,658	-
Sea-based	401,826	406,531	442,820
Deployed land-based OFWs			
by country of destination	1,430,842	1,437,875	1,669,511
Middle East	885,541	913,958	1,058,514
Asia	420,106	399,361	488,615
Europe	29,950	29,029	24,419
The Americas	27,615	17,234	16,315
Africa	22,240	18,226	15,759
Trust Territories	3,867	4,777	5,748
Oceania	21,311	18,850	18,488
Unspecified/Others	20,212	36,440	41,653
Remittances from OFWs			
(M US\$)	24,628.1	25,606.8	26,899.8
Sea-based	5,503.2	5,792.5	5,572.1
Land-based	19,124.9	19,814.4	21,327.7
Remittances from OFWs			
(M US\$)			
By continent of origin			
The Americas	8,748.4	9,378.8	9,732.7
Sea-based	2,805.9	2,811.5	2,584.7
Land-based	5,942.5	6,567.3	7,148.0
Europe	4,164.4	4,150.7	3,801.7
Sea-based	1,804.0	1,864.1	1,807.2
Land-based	2,360.4	2,286.6	1,994.4
Middle East	6,589.4	6,702.5	7,552.6
Sea-based	31.1	36.0	39.0
Land-based	6,558.3	6,666.4	7,513.6
Asia	4,419.5	4,575.6	4,913.4
Sea-based	840.3	1,028.9	1,061.6
Land-based	3,579.2	3,546.7	3,851.8

		C	Concluded
Remittances from OFWs	2014	2015	2016
Oceania	679.5	737.3	802.6
Sea-based	10.6	19.8	33.3
Land-based	668.9	717.5	769.4
Africa	26.8	62.0	96.9
Sea-based	11.2	32.2	46.4
Land-based	15.6	29.8	50.5
Strikes and/or lockouts	2014	2015	2016
Notices filed	159	194	175
Cases disposed	159	188	176
Workers involved (Th)	43	37	33
Declared (actual)	2	5	15
Cases disposed	2	5	9
Workers involved	51	730	3,106

Sources: PSA, POEA, DOLE, and BSP

M anufacturing establishment	2013 <sup>a</sup>	2014 a	2 0 15 ª
With TE of 20 and over			
Number	6,416	6,653	6,347
Total employment	978,430	1,031,058	1,082,380
Paid employees	974,381	1,027,348	1,079,380
Unpaid workers	4,049	3,710	3,000
Total compensation (MP)	268,134.8	285,985.3	304,371.2
Total revenue/income (MP)	4,063,469.2	4,305,391.7	4,333,501.3
Total cost/expense (MP)	3,576,418.3	3,786,137.0	3,859,823.4
Value added (MP)	976,833.1	1,078,698.5	1,084,795.4
Gross addition to fixed			
assets (MP)	106,401.1	120,382.3	106,306.1
Change in inventories (MP)	(3,279.2)	119,836.6	(47,743.9)
Subsidies (MP)	506.0	235.5	1,941.5
Gross value added	2015	2016	2017
in manufacturing			
At current prices (MP)	2,669,222	2,847,597	3,075,575
At constant 2000 prices (MP)	1,760,989	1,885,514	2,043,118
Implicit price index (2000=100)	151.6	151.0	150.5
Large manufacturing	2009	<u>2 0 10</u>	2012 p
industries			
Electronic component			
Number	271	237	233
Employment (Th)	151.5	194.9	218.7
Value of output (BP)	612.8	772.7	1,048.3
Petroleum refineries			
Number	8	8	11
Employment (Th)	2.6	1.8	1.8
Value of output (BP)	315.5	394.1	477.3
· alac c. carpar (Di	0 10.0	334.1	411.5

<sup>&</sup>lt;sup>a</sup> ASPBI, Preliminary

			Concluded
Indices of key manufacturing establishments (2000=100)	<u> 2015</u>	2016	2017
Value of production (VaPI)	176.6	187.9	18 5.4
Volume of production (VoPI)	125.5	140.2	139.6
Total approved foreign	2014	<u>2 0 15</u>	2016
direct investments (MP)			
Board of Investment (BOI)	354,757.8	366,742.2	442,045.0
Philippine Economic Zone			
Authority (PEZA)	279,477.3	285,029.6	218,176.6
Subic Bay Metropolitan Authority			
(SBMA)	18,440.1	4,210.5	9,345.4
Clark Development Corporation			
(CDC)	13,040.9	12,598.5	8,107.9
Authority of the Freeport			
Area of Bataan (AFAB)	85708.9	6228.4	5832.6
Board of Investment			
ARMM (BOIARMM)	3,867.7	6,575.1	2,111.4
Cagayan Economic Zone			
Authority (CEZA)	619.0	5,481.9	333.6

Sources: PSA and BOI

Volume of production <sup>a</sup>	2014	2015	2016
M etallics			
Gold (kg)	18	21	23
Silver (kg)	23	30	34
Chromite			
Metallurgical chromite (DMT)	47	16	26
Refractory ore (DMT)			
Chemical grade chromite (DMT)			
Copper concentrate (DMT)	349	337	336
Nickel (direct shipping ore) (Th DM T)	33,574	32,567	24,653
Zinc concentrate (DMT)	-	-	-
Iron ore (DMT)	154	107	7
Nonmetallics			
Coal (ThMT)	12,406	8,173	12,087
Salt (from sea water) (Th MT)	1,016	18,389	1,239
Silica sand (ThMT)	467	525	693
Sand and gravel (Th Cu. M)	100,908	106,425	121,654
Cement raw materials			
Limestone for cement (ThMT)	75,259	81,183	39,916
Shale clay (Th MT)	4,688	5,165	3,691
Silica sand (MT)	588	657	513
Cement (Th Bags)	867,722	946,076	910,933
Value of production (MP)			
Metallics			
Gold	32,977	34,240	45,522
Silver	616	647	941
Copper concentrate	22,758	18,921	17,760
Nickel (direct shipping ore)	64,793	36,733	22,463
Chromite			
M etallurgical chromite			
concentrate	337	114	183
Chemical grade			
Refractory chromite ore			
Zinc concentrate	-	-	-
Iron ore	455	86	12
Nonmetallics (MP)			
Coal	27,293		27,437
Salt (from sea water)	8,460		10,973
Silica sand	51	58	75
Sand and gravel	19,065	20,358	27,276

a Volume in thousand unit used

Value of production (MP)	2014	<u>2 0 15</u>	2016
Cement raw materials Limestone for cement	7,660	7,613	3,430
Shale clay	314	354	232
Silica sand	111	127	93
Others	3,047	3,307	4,013
Cement	(131,055)	(142,881)	(147,349)
Gross value added in mining	2015	2016	<u>2017</u>
and quarrying			
At current prices (MP)	108,109	104,330	134,514
Copper mining	8,866	8,590	9,369
Gold mining	20,035	24,277	25,289
Chromium mining	86	14 1	135
Nickel mining	18,614	12,326	13,007
Other metallic mining	665	732	663
Crude oil, natural gas and condensate	27,248	27,192	32,025
Stone quarrying, clay, and sandpits	18,569	19,895	22,935
Other nonmetallic mining	14,026	21,177	31,091
At constant 2000 prices (MP)	80,500	83,106	86,222
Copper mining	3,500	3,722	3,133
Gold mining	5,055	5,512	5,713
Chromium mining	47	46	67
Nickel mining	26,977	20,939	20,979
Other metallic mining	209	231	198
Crude oil, natural gas and condensate	19,699	21,858	20,826
Stone quarrying, clay, and sandpits	13,483	14,058	15,834
Other nonmetallic mining	11,530	16,739	19,473
Implicit price index (2000=100)	134.3	137.6	156.0
Copper mining	253.3	230.8	299.1
Gold mining	396.3	440.4	442.7
Chromium mining	18 1.0	308.1	199.9
Nickel mining	69.0	58.9	62.0
Other metallic mining	319.2	316.6	334.5
Crude oil, natural gas and condensate	138.3	124.4	153.8
Stone quarrying, clay, and sandpits	137.7	14 1.5	144.8
Other nonmetallic mining	12 1.7	126.5	159.7

			Concluded
	2014	2015	2016
Total export of minerals			
and mineral products ( $MUS$ \$)	4,038	2,853	2,350
	2013 b	2014 b	2015 <sup>b</sup>
Mining and quarrying establishme	ents		
With TE of 20 and over			
Number	135	135	134
Total employment	33,900	35,767	31,351
Paid employees	33,869	35,706	31,242
Unpaid workers	31	61	109
Total compensation (MP)	10,518.0	11,946.6	11,119.2
Total revenue/income (MP)	170,060.7	208,226.3	156,640.7
Total cost/expense (MP)	110,597.4	138,914.3	112,932.1
Value added (MP)	109,625.8	127,497.2	80,173.9
Gross addition to fixed			
assets (MP)	44,902.3	28,448.4	21,760.4
Change in inventories (MP)	1,043.9	793.9	3,503.4
Subsidies (MP)	8.9	990.6	231

<sup>&</sup>lt;sup>b</sup> ASPBI, Preliminary

Sources: DENR, MGB, and PSA Annual Survey of Philippine Business and Ir.

At current prices	2015	2016	2017
Gross National Income (MP)	16,114,554	17,430,338	19,006,673
Net primary income from the rest of the world	2,792,365	2,950,394	3,200,314
$ {\bf Gross\ Domestic\ Product}\ (MP) $			
By expenditure shares	13,322,041	14,479,945	15,806,359
Household final consumption Government final consumption Capital formation Exports Less: Imports Statistical discrepancy	9,825,883 1,455,783 2,826,185 3,782,890 4,568,699 0	10,672,797 1,619,639 3,534,428 4,069,198 5,416,117 0	11,613,430 1,789,743 3,972,403 4,892,297 6,461,514 0
By industrial origin	13,322,041	14,479,945	15,806,359
Agricultural, hunting, fishery, and forestry Agriculture and forestry Fishing	1,366,866 1,173,088 193,778	1,398,063 1,212,872 185,191	1,526,654 1,329,426 197,228
Industry sector Mining and quarrying Manufacturing Construction Electricity, gas, and water	4,116,022 108,109 2,669,222 904,510 434,181	4,452,107 114,330 2,847,597 1,034,279 455,901	4,813,400 134,514 3,074,575 1,116,365 487,946
Services sector Transportation, storage, and communication Trade and repair of motor vehicles, motorcycles, personal and household	7,839,154 856,051	8,629,775 909,269	9,466,305 962,540
goods Financial intermediation Real estate, renting and	2,412,096 1,063,668	2,652,835 1,168,611	2,919,613 1,297,428
business activities	1,698,079	1,898,993	2,084,798

Services sector - con't.  Public administration and defense, compulsory	<u>2015</u>	<u>2016</u>	<u>2017</u>
social security O ther services	512,992 1,296,268	575,043 1,425,023	648,404 1,553,521
At constant 2000 prices			
Gross National Income (MP)	9,143,155	9,755,087	10,394,846
Gross Domestic Product (MP)			
Net primary income from the rest of the world	1,542,980	1,632,345	1,729,139
By expenditure shares	7,600,175	8,122,741	8,665,708
Household final consumption Government final consumption Capital formation Exports Less: Imports Statistical discrepancy	5,266,632 783,955 1,838,432 3,695,428 3,984,272 0	5,642,389 854,570 2,289,675 4,124,942 4,788,834 0	5,973,816 914,136 2,504,502 4,930,584 5,657,331
By industrial origin	7,600,175	8,126,403	8,668,287
Agricultural, hunting, fishery, and forestry Agriculture and forestry Fishing Industry sector Mining and quarrying Manufacturing Construction Electricity, gas, and water Services sector Transportation, communication, and storage Trade and repair of motor vehicles, motorcycles,	719,742 591269 128,473 2,545,411 80,500 1,760,989 456,932 246,990 4,335,022 581,289	710,926 587,579 123,347 2,750,034 83,106 1,885,514 512,113 269,301 4,661,781 611,902	739,029 616,780 122,249 2,947,103 86,222 2,043,118 539,267 278,497 4,979,575 636,577
personal and household goods	1,270,526	1,367,438	1,467,855

			Concluded
	2015	2016	<u> 2017</u>
Financial intermediation Real estate, renting and	546,714	590,112	635,064
business activities Public administration and defense, compulsory	854,747	930,685	999,493
social security	297,449	318,540	343,251
Other services	784,297	843,105	897,335

Source: PSA, National Accounts of the Philippines as of May 2018

			_
National government	<u>2015</u>	<u>2016</u>	2017°
(In Million P)			
Revenues	2,108,956	2,195,914	532,389
Tax revenues	1,8 15,4 75	1,980,390	479,571
Bureau of Internal Revenue	1,433,302	1,567,214	370,404
Other domestic taxes			
of which documentary	7,692	8,042	1,593
Stamp tax	4,110	3,596	1,586
Tax expenditures	3,582	4,446	7
Travel tax	0	0	
Bureau of Customs	367,534	396,365	104,130
of which tax expenditures	10,129	7,752	150
Other offices	14,639	16,811	5,037
BID	72	87	
BFP-Fire Code Tax	1,369	1,527	
CHED/NCAA	1,770	1,694	
DENR-Forest charges	128	136	
LTO-Motor Vehicle Tax	11,300	13,367	
Non-tax Revenues	230,698	214,867	52,776
BTr Income	110,035	10 1,73 7	22,931
Fees and other charges	36,405	39,819	9,973
Privatization	62,783	657	42
CARP	-	-	-
M arcos wealth	-	-	-
Others	84,094	73,233	19,862
Grants	164	78	10
	2014	<u> 2015</u>	2016
Expenditures	1,981,619	2,230,645	2,549,336
of which:			
Allotment to LGUs	344,235	387,559	449,776
Interest payments	321,185	309,364	304,454
Tax expenditures	25,880	13,711	12,198
Subsidy	80,440	78,013	103,190
Equity	1,748	767	11,681
Net lending	13,395	9,696	15,298
Others	1,194,736	1,431,535	1,652,739

<sup>&</sup>lt;sup>a</sup> Preliminary, January to March

			Concluded
Financing (MP)	2014	<u>2015</u>	2016
External (Net)	12,572	64,782	-24,113
Domestic (Net)	162,667	28,069	245,051
	2015	2016	2017 <sup>b</sup>
National government	2013	2010	<u> 2011                                  </u>
Debt (MP) (Actual)	5,954,537	6,090,262	6,444,031
Domestic	3,884,380	3,934,097	4,188,477
External/Foreign	2,070,157	2,156,165	2,255,554
· ·		_,,,,,,,,	_,,_,
External debt outstanding	2015	2016	2017°
(M US\$)			
Banking system	18,862	19,037	18,117
Bangko Sentral ng Pilipinas	1,337	1,292	1,339
Banks	17,525	17,745	16,777
Government banks	2,768	2,629	2,685
Private banks	14,756	15,116	14,092
Foreign	4,812	4,178	4,643
Domestic	9,944	10,938	9,449
Nonbanking system	58,612	55,726	54,251
Public	34,168	33,549	33,207
Central Bank-Board			
of Liquidators	0	0	0
NG and others	34,168	33,549	33,207
Private sector	24,445	22,177	21,044

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

Sources: DBM, BSP, COA and BOT

<sup>&</sup>lt;sup>b</sup> Data as of 3rd Quarter 2017

<sup>&</sup>lt;sup>c</sup> Data as of September 2017

Visitor arrivals	2015	2016	2017
Total	5,360,682	5,967,005	6,620,908
Overseas Filipinos	211,863	190,423	140,611
Foreign visitors	5,148,819	5,776,582	6,480,297
Asia	3,295,843	3,705,226	4,225,256
America	945,975	1,057,190	1,176,480
Europe	548,969	629,273	675,399
Oceania	302,958	321,061	333,179
Africa	6,000	6,606	8,029
Others (unspecified)	49,074	57,226	61,954
Top 12 visitor arrivals			
By country of residence			
Korea	1,339,678	1,475,081	1,607,821
United States of America	779,217	869,463	957,813
China	490,841	675,663	968,447
Japan	495,662	535,238	584,180
Australia	241,187	251,098	259,433
Taiwan	177,670	229,303	236,777
Singapore	18 1,176	176,057	168,637
Canada	156,363	175,631	200,640
United Kingdom	154,589	173,299	182,708
M alaysia	155,8 14	139,133	143,566
Hong Kong	122,180	116,328	111,135
India	74,824	90,816	107,278
Visitor arrivals	<u>2 0 14</u>	<u>2 0 15</u>	<u>2 0 16</u>
Average daily expenditure			
Foreign visitors (US\$)	104.18	107.78	102.87
Overseas Filipinos (US\$)	55.99	52.30	46.46
Average length of stay (nights)			
Foreign visitors	10.54	9.84	9.18
Overseas Filipinos	17.02	18.20	13.91
By mode of travel			
Air	4,773,185	5,290,880	5,894,634
Sea	60,183	69,802	72,371
Air visitor arrivals			
By age group	4,773,185	5,290,880	5,894,634
Under 15 years	91,794	7,063	7,865
15-19 years	31,603	2,665	2,646
20-24 years	70,918	6,505	3,627
25-34 years	263,409	30,424	33,125
35-44 years	264,870	26,336	37,148
45-54 years	239,709	18,482	23,132

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Air visitor arrivals	2014	2015	2016
<i>By age group</i> 55-64 years	175.953	7.275	10,075
65 years and over	112,550	3,061	5,794
Not stated	3,522,379	5,189,069	5,771,222
By purpose of travel	4,773,185	5,290,880	5,894,634
Holiday	2,675,087	2,982,394	3,412,503
Visit friends and relatives Incentive travel	377,620 105	465,366	513,235 830
Business	429,071	2,498 401,342	403,369
Official mission			
Convention	15,644 53,176	21,384 60.860	19,972 62,975
M edical	14,430	14,316	13,932
Education	49,200	63,389	65,346
Others	184,400	195,964	228,582
Not reported	974,451	1,083,367	1,173,890
•	•		
Estimated visitors receipts	2014	<u>2015</u>	<u>2016</u>
(US\$Million)	4,838.37	5,002.42	5,572.58
Hotels (National Capital Region)		<u> 2 0 15</u>	2016
<u>Number of hotels</u>		87	71
De luxe		24	20
First Class		8	5
Standard		46	38
Economy		9	8
Average number of rooms	15,371	16,352	13,460
De luxe	8,426	8,770	7,458
First Class	1,620	1,661	964
Standard	5,042	5,435	4,598
Economy	286	486	440
Average occupancy rate (%)	67.21	66.95	66.80
De luxe	71.11	71.60	68.32
First Class	58.83	59.09	58.57
Standard	63.96	62.51	64.74
Economy	59.73	60.14	57.60
Average length of stay (nights)	2.46	2.39	2.45
De luxe	2.74	2.71	2.42
First Class	2.14	2.19	2.44
Standard	2.51	2.42	2.63
Economy	1.65	1.57	1.64

<sup>&</sup>lt;sup>a</sup> Prior to 2015, data sourced from Visitor Sample Survey (in percent)

<sup>...</sup>data not available

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Outbound Philippine residents	2013	2014	2015
Bv port of disembarkation	2,822,326	3,488,022	5,114,893
Bangkok	147,770	120,904	165,263
Dubai	163,360	250,619	238,427
Hong Kong	526,952	543,238	752,299
Nagoya	38,977	65,371	59,496
Riyadh	4 1,753	76,444	61,083
Seoul	162,804	206,808	432,638
Singapore	526,704	548,623	742,333
Taipei	94,787	105,408	155,235
Tokyo	65,759	111,692	273,967
Los Angeles	34,601	49,558	49,072
Others	1,018,859	1,409,357	2,185,080
By nationality	2,822,326	3,488,022	5,114,893
Philippine nationals	2,803,421	3,485,530	5,114,294
Chinese	13,023	1,377	371
American	930	217	19
Indian	1,395	156	33
British	256	46	7
Japanese	278	52	14
Spanish	83	13	1
Others	2,940	631	154
By age group	2,822,326	3,488,022	5,114,893
Under 15 years	166,290	22,097	56
15-19 years	70,985	7,855	31
20-24 years	173,081	25,019	131
25-34 years	852,708	142,691	601
35-44 years	74 1,574	123,571	4 19
45-54 years	456,359	71,359	187
55-64 years	236,192	35,188	83
65 years and over	95,612	13,529	67
Not stated	29,525	3,045,418	5,113,318
By purpose of travel	2,822,326	3,488,022	5,114,893
Holiday	877,987	831,145	1,263,640
Visit friends and relatives	72,687	94,634	217,481
Incentive travel	874	433	827
Business	47,954	64,142	106,935
Official mission	30,821	4,312	8,446
Convention	41,796	43,901	77,996
Employment	319	436,060	1,167,882

			Concluded
Outbound Philippine residents	2013	2014	2015
By purpose of travel - con't.			
Others	188,681	340,839	518,396
Not reported	1,561,207	1,672,556	1,753,290
Accommodation and food	2013	2014	2015°
service activities establishme	nts		
With TE of 20 and over			
Number	5,487	5,494	5,492
Total employment	223,722	235,714	268,655
Paid employees	221,442	232,640	267,381
Unpaid workers	2,280	3,074	1,274
Total compensation (MP)	35,682.9	35,062.8	45,601.1
Total revenue/income (MP)	251,304.3	263,920.7	332,046.0
Total cost/expense (MP)	220,861.7	227,827.2	279,452.3
Value added (MP)	87,326.7	93,753.9	123,658.9
Gross addition to fixed			
assets (MP)	16,401.2	10,234.8	23,470.3
Change in inventories (MP)	1,4 11.9	1,18 1.4	1,070.8
Subsidies (MP)	-	-	-
With TE of less than 20			
Number	22,701	22,565	
Total employment	185,484	181,228	
Paid employees	173,911	173,496	
Unpaid workers	11,573	7,732	
Total compensation (MP)	22,475.0	16,449.4	
Total revenue/income (MP)	153,724.4	133,192.8	
Total cost/expense (MP)	122,750.5	114,770.5	
Value added (MP)	59,480.0	41,470.1	
Gross addition to fixed			
assets (MP)	2,515.8	3,249.0	
Change in inventories (MP)	1,172.9	1,038.9	
Subsidies (MP)	-	-	

<sup>&</sup>lt;sup>a</sup> ASPBI, Preliminary results

**Sources:** PSA, 2013 - 2015 Annual Survey of Philippine Business

and Industry, and DOT

	2015	2016	2017
Registered motor			
vehicles by type (Th )	8,706.6	9,251.6	10,410.8
Cars	962.4	9,251.6	1.040.1
Sports utility vehicles (SUVs)	428.2	493.2	569.0
Utility vehicles	1.977.5	1.969.4	2.109.0
Trucks	384.6	407.4	430.6
Buses	31.9	29.8	34.8
Trailers	44.9	50.3	53.0
Motorcycles and tricycles	4,877.1	5,329.8	6,174.3
Registered motor vehicles			
by classification (Th )	8,706.6	9,251.6	10,410.8
Private	7,710.9	8,246.1	9,359.8
Government	76.1	79.5	77.2
Diplomatic	2.8	3.1	2.8
For hire	916.3	922.5	970.4
Tax exempt	0.5	0.5	0.5
Light Rail Transit	2015	2016	2017
Blue line			
Passenger traffic (M)	62.2	67.0	65.9
Gross revenue			
collection (MP)	1,252.1	1,307.8	1,271.5
M etrostar Express	2015	2016	2017ª
Passenger traffic (M)	120	135	106
Gross revenue collection ( $MP$ )	2,332	2,680	2,117
Traffic accidents	2012	2013	2014
Total	6,033	9,179	10,599
Fatal	1,129	1,362	1,252
Nonfatal	4,904	7,817	9,347
Vehicles involved	9,153	8,169	15,195
			.0, .00

<sup>&</sup>lt;sup>a</sup> As of September

	2012	2013	2 0 14 ª
Number of ports	425	438	209
Shipping statistics	<u>2 0 15</u>	2016	2017
Cargo throughput (M MT)	223.67	243.76	254.07
Passenger traffic (M)	62.76	68.95	72.05
	2012	2013	2014
M aritime accidents	461	569	709
Search and rescue mission	111	155	1,540
Casualties	38	180	132
Missing persons	104	215	148
Rescued/survivors	19,513	17,721	8,732
Airline statistics	2014	2015	2016
Aircraft movement			803,984
Passenger traffic (Th )	788,571	788,571	62,115.1
. ,	53,314.7	53,314.7	
Cargo movement (Th)	708,941.1	708,941.1	850,934.8
Aircraft accidents  Number of accidents	<b>2013</b> 21	<b>2 0 14</b> 14	<b>2015</b> 1
Crash landing	3	14	
Engine malfunction	2	2	_
Others	16	11	1
Gross value added in transport	:		·
storage and communicatio	2015	2016	2017
At current prices (MP)	856,051	909,269	962,540
At constant 2000 prices (MP)	581,289	611,902	636,577
Implicit price index (2000=100)	147.3	148.6	151.2
Transport and storage	2 0 13 b	2014 b	2015 <sup>p</sup>
establishments	<u> </u>	<u> </u>	<u> </u>
With TE of 20 and over			
Number	1,115	1,112	1,090
Total employment	145,013	138,864	149,269
Paid employees	143,739	137,527	148,547
Unpaid workers	1,274	1,337	722
Total compensation (MP)	41,606.9	48,705.9	49,480.3
Total cost/expense (MP)	381,646.8	433,491.4	491,270.4
Value added (MP)	126,539.4	149,617.6	175,470.5

<sup>&</sup>lt;sup>a</sup> Private

<sup>&</sup>lt;sup>D</sup> ASPBI, 2013-2015 Final results

			Concluded
Transport and storage establishments	2013 b	2014 b	2015 <sup>p</sup>
With TE of 20 and over			
Total revenue/income (MP) Gross addition to fixed	397,437.2	482,962.7	552,213.3
assets (MP)	42,481.1	34,910.5	31,421.3
Change in inventories (MP)	524.7	(952.4)	(406.9)
Subsidies (MP)	3,804.6	178.8	9,015.0
With TE of less than 20			
Number	1,429	1469	
Total employment	14,067	13824	
Paid employees	13,324	13641	
Unpaid workers	743	183	
Total compensation (MP)	2,326.5	2,480.5	
Total revenue/income (MP)	13,795.6	30,036.2	
Total cost/expense (MP)	12,318.5	27,459.8	
Value added (MP)	5,824.2	7,002.8	
Gross addition to fixed			
assets (MP)	1,605.5	1,260.9	
Change in inventories (MP)	(6.7)	6.1	
Subsidies (MP)	-	-	

<sup>&</sup>lt;sup>b</sup> ASPBI, 2013-2015 Final results

Sources: DOTC, LTO, PPA, MARINA, MIAA, LRTA, MRTS, CAAP, PSA,
Annual Survey of Philippine Business and Industry

	2014	2015	2016
Midyear population (Th) 1	99,880	10 1,56 2	103,242,900
M ale	50,385	51,234	52,081,400
Female	49,495	50,328	51,161,500
Registered live births <sup>2</sup>	1,748,857	1,744,767	1,731,289
M ale	912,465	910,877	903,594
Female	836,392	833,890	827,595
Legitimate	868,333	834,984	880,201
Illegitimate	880,524	909,783	851,088
Crude birth rate <sup>3</sup>	17.5	17.2	16.8
M ale	18.1	17.8	17.3
Female	16.9	16.6	16.2
By attendant at birth	1,748,857	1,744,767	1,73 1,289
Physician	929,368	994,438	1,030,559
Midwife	565,565	545,209	526,987
Nurse	34,418	33,981	29,217
Health professional	1,529,351	1,573,628	1,586,763
Traditional (hilot)	205,571*	158,178	132,471
Others	9,510	8,663	7,700
Not stated	4,425	4,298	4,355
Designational females history	75	14.0	900
Registered foreign births <sup>2</sup>	/5	140	890
Registered deaths <sup>2</sup>	536,999	560,605	582,183
M ale	307,861	321,624	334,678
Female	229,138	238,981	247,505
Crude death rate <sup>3</sup>	5.4	5.7	5.6
M ale	6.1	6.5	6.4
Female	4.6	4.9	4.8
Infant mortality	21,108	20,750	21,874
M ale	12,234	12,086	12,566
Female	8,874	8,664	9,308

<sup>&</sup>lt;sup>1</sup> 2010 Census-based population projection

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

<sup>&</sup>lt;sup>3</sup> Per 1,000 midyear population

			Concluded
	2014	2015	2016
Registered deaths 2 - con't.			
Infant mortality rate4	11.9	11.9	12.6
M ale	13.3	13.3	13.9
Female	10.4	10.4	11.2
Child mortality	9,150	8,582	9,130
Rate <sup>5</sup>	5.2	5.0	5.3
Under 5 mortality	29,900	29,332	31,004
Rate <sup>6</sup>	17.1	16.9	17.9
Fetal mortality	7,664	7,676 .	
Rate⁴	4.3925636	4.4 .	
Maternal mortality	1,570	1,721	1,483
Rate⁴	89.8	99.4	8.6
Registered marriages <sup>2</sup>	429,723	439,424	419,628
Crude marriage rate	4.3	4.3	4.1
By type of ceremony			
Roman Catholic	158,882	162,994	157,359
Civil ceremony	180,406	183,349	174,373
Other religious rites	82,978	83,506	79,740
Muslim	4,638	5,947	5,154
Tribal	2,819	3,628	2,966
Unspecified (not stated)	-	-	36
Registered foreign			
marriages <sup>2</sup>	9,322	8,474	

<sup>\*</sup> Hilot/Unlicensed midwife

Sources: PSA, Vital Statistics Report, and DOH

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

<sup>&</sup>lt;sup>4</sup> Per 1.000 live births

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

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

Population (M )	<u>2 0 15</u>	2016	2017
World	7,336	7,4 18	7,536
Africa	1,171	1,203	1,250
Americas	987	998	1,005
Asia	4,397	4,437	4,494
Europe <sup>1</sup>	742	740	745
Oceania	40	40	42
Density	2 0 15 ª	2016 a	2017
<b>Density</b> (per square kilometer of arable land)	2 0 15 ª	2016 ª	<u>2017</u>
•	<b>2015</b> <sup>a</sup> 523	<b>2016</b> <sup>a</sup> 526	<b>2017</b> 532
(per square kilometer of arable land)			
(per square kilometer of arable land) World	523	526	532
(per square kilometer of arable land ) World Africa	523 487	526 514	532 534
(per square kilometer of arable land ) World Africa Americas	523 487 266	526 514 270	532 534 267

<sup>&</sup>lt;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

<sup>&</sup>lt;sup>a</sup> Per square kilometer of Arable land.

Region, Province, and Highly	Prov.	City	M un.	Brgy.	Population
Urbanized City	(As	of 311	M arch	2018)	(Aug 1, 2015)
Philippines	81	145	1,489	42,044	10 0 ,9 8 1,4 3 7 <sup>a</sup>
National Capital Re	gion				
(NCR)		31	1	1,710	12,877,253
First District, City of	M anila	1		897	1,780,148
Second District		5		236	
City of Mandaluyong		1	-	27	386,276
City of Marikina		1	-	16	450,741
City of Pasig		1	-	30	755,300
City of San Juan		1	-	21	122,180
Quezon City		1	-	142	2,936,116
Third District		4		260	
Caloocan City		1	-	188	1,583,978
City of Malabon		1	-	21	365,525
City of Navotas		1	-	18	249,463
City of Valenzuela		1	-	33	620,422
Fourth District		6		3 17	
City of Las Piñas		1	-	20	588,894
City of Makati		1	-	33	582,602
City of Muntinlupa		1	-	9	504,509
City of Parañaque		1	-	16	665,822
Pasay City		1	-	201	416,522
Taguig City		1	-	28	804,915
Pateros		-	1	10	63,840
Cordillera Administ	rative				
Region (CAR)	6	2	75	1,177	1,722,006
Abra		-	27	303	241,160
Apayao		-	7	133	119,184
Benguet		-	13	140	446,224
City of Baguio		1	-	129	345,366
Ifugao		-	11	176	202,802

<sup>&</sup>lt;sup>a</sup> Includes 2,134 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

Region, Province,					
and Highly	Prov.	City	M un.	Brgy.	Population
Urbanized City	(As	of 31 M	larch 2	0 18 )	(Aug 1, 2015)
Cordillera Administ	rative				
Kalinga		1	7	152	212,680
Mountain Province		-	10	144	154,590
I - Ilocos Region	4	9	116	3,267	5,026,128
llocos Norte		2	21	559	593,081
Ilocos Sur		2	32	768	689,668
La Union		1	19	576	786,653
Pangasinan		4	44	1,364	2,956,726
II - Cagayan Valley	5	4	89	2,311	3 ,4 51,4 10
Batanes		-	6	29	17,246
Cagayan		1	28	820	1,199,320
Isabela		3	34	1,055	1,593,566
Nueva Vizcaya		-	15	275	452,287
Quirino		-	6	132	188,991
III - Central Luzon	7	14	116	3,102	11,218,177
Aurora		-	8	151	214,336
Bataan		1	11	237	760,650
Bulacan		3	21	569	3,292,071
Nueva Ecija		5	27	849	2,151,461
Pampanga		2	19	505	2,198,110
City of Angeles		1		33	411,634
Tarlac		1	17	511	1,366,027
Zambales		-	13	230	590,848
City of Olongapo		1	-	17	233,040
IVA - CALABARZO	5	19	123	4 ,0 18	14 ,4 14 ,774
Batangas		3	31	1,078	2,694,335
Cavite		7	16	829	3,678,301
Laguna		6	24	681	3,035,081
Quezon		1	39	1,209	1,856,582
City of Lucena		1	-	33	266,248
Rizal		1	13	188	2,884,227

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

Region, Province, and Highly	Prov.	City	M un.	Brgy.	Population
Urbanized City	(As	of 31 N	March 2	2018)	(Aug 1, 2015)
IVB - MIMAROPA b	5	2	71	1,460	2,963,360
M arinduque		-	6	2 18	234,521
Occidental Mindoro		-	11	164	487,414
Oriental Mindoro		1	14	426	844,059
Palawan		-	23	367	849,469
City of Puerto Princes	sa	1	-	66	255,116
Rombion		-	17	2 19	292,781
V - Bicol Region	6	7	107	3,471	5,796,989
Albay		3	15	720	1,314,826
Camarines Norte		-	12	282	583,313
Camarines Sur		2	35	1,063	1,952,544
Catanduanes		-	11	3 15	260,964
Masbate		1	20	550	892,393
Sorsogon		1	14	541	792,949
VI - Western Visaya	6	16	117	4,051	4,477,247
Aklan		-	17	327	574,823
Antique		-	18	590	582,012
Capiz		1	16	473	761,384
Guimaras		-	5	98	174,613
lloilo		1	42	1,721	1,936,423
City of Iloilo		1	-	180	447,992
VII - Central Visaya	4	16	116	2,446	6,041,903
Bohol		1	47	1,109	1,313,560
Cebu		6	44	1,066	2,938,982
City of Cebu		1	_	80	922,611
City of Lapu-lapu		1	_	30	408,112
M and aue City		1	_	27	362,654
Siquijor		-	6	134	95,984

<sup>&</sup>lt;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.

Region, Province, and Highly	Prov.	City		Brgy.	Population
Urbanized City	(As	of 31 N	larch 2	2018)	(Aug 1, 2015)
VIII - Eastern Visay	6	7	13 6	4,390	4,440,150
Biliran		-	8	132	171,612
Eastern Samar		1	22	597	,
Leyte		2	40	1,503	1,724,679
Tacloban City <sup>1</sup>		1	-	138	242,089
Northern Samar		-	24	569	632,379
Southern Leyte		1	18	500	421,750
Samar (Western)		2	24	951	780,481
IX - Zamboanga					
Peninsula <sup>c</sup>	3	5	67	1,904	3,629,783
Zamboanga del Norte		2	25	691	1,011,393
Zamboanga del Sur		1	26	681	1,010,674
Zamboanga City		1	-	98	861,799
Zamboanga Sibugay		-	16	389	633,129
City of Isabela		1	-	45	112,788
X - Northern Minda	5	9	84	2,022	4,689,302
Bukidnon		2	20	464	1,415,226
Camiguin		-	5	58	88,478
Lanao del Norte		-	22	462	676,395
lligan City		1	-	44	342,618
Misamis Occidental		3	14	490	602,126
Misamis Oriental		2	23	424	888,509
City of Cagayan de Or	о	1	-	80	675,950
XI - Davao Region <sup>d</sup>	5	6	43	1,162	4,893,318
Davao del Norte		3	8	223	1,016,332
Davao del Sur		1	9	232	632,588
Davao City		1	-	182	1,632,991

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

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

Converted into a highly urbanized city under Presidential Proclamation No. 1637; ratified on December 18, 2008.

Region, Province, and Highly	Prov.	City	M un.	Brgy.	Population
Urbanized City	(As	of 31 N	Aarch 2	2018)	(Aug 1, 2015)
Davao Oriental		1	10	183	558,958
Compostela Valley		-	11	237	736,107
Davao Occidental		-	5	105	316,342
XII - SOCCSKSARC	4	5	45	1,195	4,545,276
North Cotabato		1	17	543	1,379,747
Sarangani		-	7	14 1	0,=0.
South Cotabato		1	10	199	915,289
City of General Santos	3	1	-	26	594,446
Sultan Kudarat		1	11	249	812,095
City of Cotabato g		1	-	37	299,438
XIII - Caraga	5	6	67	1,3 11	2,596,709
Agusan del Norte	э	<b>0</b>	10	1,311	
City of Butuan		1		86	337,063
Agusan del Sur		1	13	314	700,653
Surigao del Norte		1	ა 20	335	
Surigao del Sur		2	20 17	309	592.250
•		2	7	100	
Dinagat Islands <sup>h</sup>		-	,	100	127,152
Autonomous Region	n in M us	slim			
M indanao (ARM	5	2	116	2,490	3,781,387
Basilan (excluding					
City of Isabela)		1	11	210	346,579
Lanao del Sur		1	39	1,159	1,045,429
Maguindanao (excludin	q				
Cotabato City)	-	-	36	508	1,173,933
Sulu		-	19	4 10	824,731
Tawi-tawi		-	11	203	390,715

<sup>&</sup>lt;sup>e</sup> Created into a province under Republic Act No. 10360 dated July 23, 2012; ratified on October 28, 2013; taken from the province of Davao del Sur.

<sup>&</sup>lt;sup>f</sup> As per Executive Order No. 36 reorganizing Region XII to be known SOCCSKSARGEN.

<sup>&</sup>lt;sup>g</sup> Not a province

<sup>&</sup>lt;sup>h</sup> As of December 2, 2006 - RA 9355

Concluded

Region, Province, and Highly	Prov.	City	M un.	Brgy.	Population
<b>Urbanized City</b>	(As	of 31	March	2018)	(Aug 1, 2015)
Negros Island Regio (NIR) <sup>1</sup> Negros Occidental Bacolod City (Capital)	2	<b>19</b> 12 1	<b>38</b> 19	<b>1,219</b> 601 61	<b>4 ,4 14 ,13 1</b> 2,497,261 56 1,875
Negros Oriental		6	19	557	1,354,995

**Note:** 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 ARM M per E. O. No. 36.

Sources: PSA, 2015 Census of Population, DILG, and NBO

<sup>&</sup>lt;sup>1</sup> As per Executive Order No. 183 establishment of Negros Island Region on May 29, 2015.

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