

2019 PHILIPPINES IN FIGURES





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REPUBLIC OF THE PHILIPPINES

HIS EXCELLENCY PRESIDENT RODRIGO ROA 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 in this publication. We sincerely hope that this publication will continuously and effectively serve as a useful tool for the statistical needs of our various stakeholders in the government and private sectors.

CLAIRE DENNIS S. MAPA, Ph.D.

Undersecretary
National Statistician and Civil Registrar General

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APEC - Asia Pacific Economic Cooperation
ATE - average total employment

ASEAN - Association of Southeast Asian Nations

ASPBI - Annual Survey of Philippine Business and Industry

AY - Academic Year

B - billion

BFAR - Bureau of Fisheries and Aquatic Resources

BFP - Bureau of Fire Protection

BID - Bureau of Immigration and Deportation

BOC - Bureau of Customs

BP - billion pesos

BSP - Bangko Sentral ng Pilipinas BTr - Bureau of the Treasury

CALABARZON - Cavite, Laguna, Batangas, Rizal, and Quezon

 CFO
 Commission on Filipinos Overseas

 CHEd
 Commission on Higher Education

 CHR
 Commission on Human Rights

CY - Calendar Year

CPBI Census of Philippine Business and Industry

DA - Department of Agriculture

DBM - Department of Budget and Management

DepEd - Department of Education

DENR

DILG

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

DMT - dry metric to n

DND - Department of National Defense

DOE - Department of Energy
DOF - Department of Finance
DOH - Department of Health

DOLE - Department of Labor and Employment

DOT - Department of Tourism

DOTC - Department of Transportation and Communications
DSWD - Department of Social Welfare and Development

EU - European Union

FMB - Forest Management Bureau

FOB - free-on-board
GK - gross kilogram

GSIS - Government Service Insurance System

GWH - gigawatt-hours

ha - hectare

HDMF - Home Development Mutual Fund HGC - Home Guaranty Corporation

HUDCC - Housing and Urban Development Coordinating Council

kg kilogram km kilometer

LTO Land Transportation Office - Light Rail Transit Authority LRTA

million CII cubic meters

- Manila Electric Company MGB - Mines and Geosciences Bureau MIAA Manila International Airport Authority

Mimaropa Occidental Mindorn, Oriental Mindorn, Marinduque.

Rombion and Palawar

- million peso MT - metricton

MRTA - Metro Rail Transit Authority

NAMRIA National Mapping and Resource Information Authority

NFA - National Electrification Administration

NEDA National Economic and Development Authority

NHΔ - National Housing Authority

NHMFC National Home Mortgage Finance Corporation

NΙΔ National Irrigation Administration NPC National Power Corporation

NTC National Telecommunications Commission

preliminary - per annum

PAGASA - Philippine Atmospheric, Geophysical, and Astronomica

Services Administration

PDIC - Philippine Deposit Insurance Corporation

PΙΔ Philippine Information Agency

PLDT Philippine Long Distance Telecommunication PNP Philippine National Police

POEA Philippine Overseas Employment Administration

General Santos City

PPA Philippine Ports Authority PSA Philippine Statistics Authority Professional Regulations Commission PRC

revised

SDR special drawing rights

South Cotabato, Cotabato, Sultan Kudarat, Sarangani, and SOCCSKSARGEN

- square meters sq. m. SSS - Social Security System

SY - School Year

TESDA Technical Education and Skills Development Authority

Th

- thousand USSR - Union of Soviet Socialist Republics

data not available

Farms	<u>1991</u>	<u>2002</u>	<u>2012</u>
Number (M)	4.61	4.82	5.56
Area (MHa)	9.97	9.56	7.19
Average farm area (Ha)	2.16	1.98	1.29
Aqua farms			
Number		193,735	
Operator		181,561	
Volume of production (Th MT)	<u>2015</u>	<u>2016</u>	<u>2017</u>
Total			
Agricultural crops	84,324.6	81,631.9	91,552.5
Livestock	2,627.1	2,745.4	2,775.8
Poultry	1,694.8	1,706.7	1,777.0
Fishery	4,649.3	4,355.8	4,312.1
Value of production (MP)	<u>2016</u>	<u>2017</u>	<u>2018</u>
(At current prices)			
Crops	882,691.85	965,531.42	1,002,411.37
Livestock	258,356.32 ^r	291,595.38	321,524.35
Poultry	202,804.06	215,058.05	231,915.08
Fi sh er y	228,934.10	243,901.89	264,515.63
(At constant 2000 prices)			
Crops	385,423.12	411,284.89	407,213.36
Livestocks	138,489.10 ^r	140,037.76	142,695.68
Poultry	123,487.56	129,192.33	136,624.86
Fishery	131,637.11	1 29,4 24 .61	128,161.51
Area harvested (Th Ha)	<u>2016</u>	<u>2017</u>	<u>2018</u>
Palay	4,556,042.79	4,811,807.77	4,800,406.09
Corn	2,484,465.30	2,55 2,592.25	2,511,436.27
Yield per hectare (MT)	<u>2014</u>	<u>2015</u>	<u>2016</u>
Palay	4.00	3.90	3.87
Corn	2.98	2.93	2.91

Palay	<u>2016</u>	<u>2017</u>	<u>2018</u>
Volume of production (Th MT)	17,627,244.8	19,276,346.6	19,066,093.9
Value of production (MP)			
At current prices	304,598.8	350,152.1	385,008.5
At constant 2000 prices	147,455.09 ^r	161,250.1	159,491.3
Corn			
Volume of production (Th MT)	7,218,816.6	7,914,908.5	7,771,918.6
Value of production (MP)			
At current prices	85,326.4	94,257.3	109,161.7
At constant 2000 prices	48,261.4°	5 2,915.1	51,959.2
Livestock inventory ^a (Th Head)	<u>2017</u>	<u>2018</u>	<u>2019</u>
Carabao	2,881,894	2,882,655	2,873,561
Cattle	2,547,614	2,553,937	2,535,414
Hog	12,427,790	12,604,441	12,709,248
Goat	3,710,348	3,724,808	3,755,814
Poultry inventory (Th Head)			
Chicken	175,316,918	175,771,740	186,370,297
Broiler	62,444,399	59,902,901	64,217,217
Layer	34,473,562	35,568,632	38,810,905
Native	78,398,957	80,300,207	83,342,175
Duck	10,841 <i>,9</i> 59 ^r	11,220,127	11,576,895
Status of irrigation	<u>2016</u>	<u>2017</u>	<u>2018</u>
(Area in hectares)			
Total irrigable area	3,128,631	3,128,631	3,128,631
Total service area	1,855,982	1,877,986	1,920,563
National	848,617	867,903	876,537
Communal	648,417	663,230	688,258
Private	185,129	184,870	182,504
Irrigation development (%)	59.3	60.4	61.4
Gr <i>o</i> ss value a dded in agriculture ^b	<u>2016</u>	<u>2017</u>	<u>2018</u>
At current prices (MP)	1,210,438 f	1,327,952 ^r	1,400,390
Palay	291,619	335,279 ^r	369,272
Corn	73,838	82,324 ^r	94,996
Coconut including copra	94,053	104,553 ^r	80,621
a or an January proliminary data			

^a as on January, preliminary data ^b Based on NAP as of May 2019

Gr <i>o</i> ss value added in	<u>2016</u>	<u>2017</u>	<u>2018</u>
agriculture ^b			
At current prices (MP)-con't			
Sugarcane	31,458	29,735 ^r	27,282
Banana	120,270	120,425 ^r	129,462
Mango	30,071	35,762 ^r	32,608
Pineapple	21,904	23,540	25,964
Coffee	5,445	5,526	5,320
Cassava	19,531	22,504 ^r	20,200
Rubber	8,154	10,575	9,408
Other crops	84,083	86,412 ^r	94,217
Livestock	184,475	208,109 ^r	229,564
Poultry	140,255	149,036 ^r	160,385
Agricultural activities and			
services	105,281	114,171 ^r	121,089
At constant 2000 prices (MP)	583,932	613,416 ^r	619,544
Palay	137,476	150,400	148,931
Corn	39,144	42,969	42,222
Coconut including copra	26,632	26,846 ^r	28,272
Sugarcane	14,459	18,818	15,695
Banana	32,566	33,5 22	34,224
Mango	15,195	13,770	13,348
Pineapple	16,724	17,130	17,485
Coffee	2,514	2,261	2,180
Cassava	10,382	10,578	10,271
Rubber	2,783	3,119	3,250
Other crops	40,657	41,273 ^r	41,541
Livestock	104,153	105,298	107,279
Poultry	83,478	87,206	92,257
Agricultural activities and			
services	57,769	60,227 ^r	62,588
Implicit price in dex (2000=100)	207.3	216.5 ^r	226.0
Palay	21 2.1	222.9	24 7.9
Corn	188.6	191.6 ^r	225.0
Coconut including copra	35 3.2	389.5 ^r	285.2
Sugarcane	217.6	158.0 ^r	173.8
Banana	369.3	359.2	378.3

^b Based on NAP as of May 2019

Concluded			
Gross value added in	<u>2016</u>	<u>2017</u>	<u>2018</u>
agriculture ^b			
Implicit price in dex - con't			
Mango	197.9	259.7 ^r	244.3
Pineapple	131.0	137.4	148.5
Coffee	21 6.6	244.4	244.1
Cassava	188.1	212.7 ^r	196.7
Rubber	293.0	339.1	289.5
Other crops	206.8	209.4 ^r	226.8
Livestock	177.1	197.6	214.0
Poultry			
Agricultural activities and	168.0	170.9	173.8
services			
Agriculture, forestry and	2014 ^P	2015 ^P	<u>2016^P</u>
fishing establishments			
With TE of 20 and over			
Number	1,160	1,147	1,129
Total employment	147,128	145,237	144,087
Paid employees	145,059	143,732	142,973
Un paid workers	2,069	1,505	1,114
Total compensation (MP)	25,022	23,723	24,955
Total revenue/income ^c (MP)	139,783	128,750	131,591
Total expense ^c (MP)	134,763	127,092	124,362
Value added 5	38,146	33,701	40,396
Gross addition to tangible			
fixed assets (MP)	7,550	7,777	7,298
Change in inventories (MP)	2,443	2,854	1,489
Subsidies (MP)	3,179	3,062	1,987

^c Income and expense concept was utilized beginning with the 2012 CPBI.

Sources: PSA, OpenSTAT.psa.gov.ph, 2002 and 2012 Census of Agriculture,

2014 to 2016 Annual Survey of Philippine Business and Industry, Preliminary Results National Accounts of the Philippines as of May 2019

P AS PBI, Preliminary results

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²⁰¹⁸ Selected Statistics on Agriculture

	2046	20478	2018 ^b
	2016 ^a	2017 ^a	2018
Number of financial			
institutions ¹	28,394	28,904	24,145
Banks	11,178	11,793	12,148
Universal and commercial banks	6,237	6,483	6,610
Thrift banks	2,176	2,417	2,562
Savings banks	1,585	1,817	1,944
Private development banks	402	418	426
Stock savings and loan			
associations	183	178	187
Microfinance banks	6	4	5
Rural banks	2,765	2,893	2,976
Nonbanks	17,216 ^r	17,111	12,095
	<u>2016</u>	<u>2017</u>	2018
Resources of financial			
system (BP) ²			
(end-of-period)			
Banks			
Universal and commercial banks	12,560.5	14,053.8	15,691.5
Thrift banks	1,122.0	1,213.9	1,293.2
Rural banks	231.7	256.5	273.9
Nonbanks	3,328.6 ^r	3,478.3	3,522.3
Gross international	<u>2017</u>	2018	2019 ^c
reserves of BSP (MUS\$)	81,569.9	79,193.4	83,878.8
(end-of-period)			
Reserve position			
in the fund	424.4	473.8	524.3
Gold	8,336.9	8,153.5	8,123.7
Foreign investments	65,815.3	66,732.9	71,847.9
Foreign exchange	5,782.5	2,649.5	2,200.8
Special drawing rights	1,210.8	1,183.7	1,182.1

as of end of December

b as of end of September

as of end of April

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

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

Net international reserves	<u>2017°</u>	<u>2018</u>	<u>2019°</u>
of the BSP (MUS\$)	81,566.6	79,189.4	83,859.3
Grossinternational			
reserves	81,569.9	79,193.4	83,878.8
Total liabilities	3.3	4.0	19.5
Total Habilities	0.0	4.0	13.0
Average exchange rate	2017ª	2018 ⁸	2019°
of the peso per unit			
foreign currency			
United States (Dollar)	50.4037	52.6614	52,2959
Japan (Yen)	0.4495	0.4769	0.4733
European Union (Euro)	56.9491	62.1943	59.2354
United Kingdom			
(Pound sterling)	64.9706	70.3179	68.1408
Canada (Dollar)	38.8850	40.6612	39.2751
Switzerland (Franc)	51.2195	53.8692	52.3380
Brunei (Dollar)	36.3935	38.9028	38.4562
Australia (Dollar)	38.6418	39.3810	37.2330
Hong Kong (Dollar)	6.4686	6.7197	6.6657
Taiwan (NT dollar)	1.6574	1.7481	1.6969
South Korea (W/on)	0.0446	0.0479	0.0464
Singapore (Dollar)	36.5254	39.0471	38.5981
Malaysia (Ringgit)	11.7326	13.0642	12.7741
Thailand (<i>Baht</i>)	1.4866	1.6302	1.6515
Indonesia (<i>Rupiah</i>)	0.0038	0.0037	0.0037
Saudi Arabia (<i>Rial</i>)	13.4412	14.0414	13.9449
Special drawing rights	69.8942	74.5567	72.7493
Average lending rates			
of commercial banks ¹	5.630	6.139	7.196 ^b
Savings deposit rates ¹	0.685 ^r	0.899	1.326 ^b
Time deposit rates ¹			
S-T<360 days	1.780	3.157	4.723°
L-T>360 days	2.816	3.456	4.835°

¹ Weighted averages in percent per annum for periods indicated

as of end of December

bas of end of April

as of end of May

Gross value added in financial	<u>2016</u>	<u>2017</u>	<u>2018</u>
interm ediation			
At current prices (MP)	1,168,611.3	1,297,583.5	1,461,024.8
Banking institutions	530,187.5	598,392.9	680,440.1
Non-bank financial			
intermediation	371,341.9	407,995.9	465,251.2
Insurance	203,019.1	220,441.9	237,037.1
Activities auxiliary to financial			
intermediation	64,062.8	70,751.8	78,296.5
At constant 2000 prices (MP)	590,111.5	635,138.5	681,005.2
Banking institutions	267,831.8	292,999.0	317,351.4
Non-bank financial			
intermediation	187,525.0	199,729.8	216,853.0
Insurance	102,400.3	107,757.0	110,302.1
Activities auxiliary to financial			
intermediation	32,354.5	34,652.7	36,498.7
Implicit price index (2000=100)	198.0	204.3	214.5
Banking institutions	198.0	204.2	214.4
Non-bank financial			
intermediation	198.0	204.3	214.5
Insurance	198.3	204.6	214.9
Activities auxiliary to financial			
intermediation	198.0	204.2	214.5
	<u>2014</u>	<u>2015</u> [₽]	2016 ^p
Financial and insurance			
activities establishments			
With TE of 20 and over			
Number	1,068	1,406	1,376
Total employment	239,184	360,997	326,602
Paid employees	238,559	360,253	326,095
Unpaid workers	625	744	507

Sources: PSA, National Accounts of the Philippines as of May 2019 2014 - 2016 ASPBI, Preliminary Results

Financial and insurance	<u>2014</u>	2015 ^p	2016 ^p
activities establishments — Can E			
With TE of 20 and over			
Total compensation (MP)	131,426.2	131,426.2	204,113.8
Total income/revenue (MP)	1,079,824.7	1,079,824.7	1,464,134.7
Total cost/expense (MP)	763,255.4	763,255.4	984,855.6
Value added (MP)	448,232.8	448,232.8	860,405.2
Gross additions to fixed			
assets (MP)	19,350.1	19,350.1	12,366.3
Change in inventories (MP)	17,281.6	17,281.6	(349,802.0)
Subsidies (MP)	6,008.0	6,008.0	6,744.9
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)	11,315.6	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	
GovernmentService	<u>2014</u>	<u>2015</u>	<u>2016</u>
Insurance System			
Members (M)	1.32	1.54	
Assets (8P)	907.22	958.20	1.01
Investments (BP)			
Reserves (8P)			•••

Sources: 2014 - 2016 ASPBI, Preliminary results

2015	<u>2016</u>	2017
33 ^d	35 ^e	36
444	476 ^r	505
427	459'	488
436	464 ^r	492
2015	<u>2016</u>	<u>2017</u>
177	195	215
165	190	209
	33 ^d 444 427' 436 2015	33 ^d 35 ^e 444 476' 427' 459' 436 464' 2015 2016

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

Sources: PSA, 2014 - 2016 Annual Survey of Philippine Business and Industry, BSP, Annual Report 2015-2017 GSIS, SSS, and PDIC

das of 15 March 2015

⁴ as of September 2016

	<u>2012</u>	<u>2013</u>	<u>2014</u>
Telephone distribution			
Installed lines (by operator)	6,765,459	6 , 340 ,777	5,940,741
PLDT	3,324, 7 91	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	77 6 , 992	260,111
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, 7 92,519	1,886,562	2,049,528
Innove	491,000	491,000	491,000
Digitel	196,296	206,631	151 ,7 29
Bayantel	379,724	363 ,57 6	363 ,57 6
Others	633,625	201,066	140,914
Telephone density			
(per 100 population)	3.58	3.17	3.16
Population (Th)	9 7, 549,040	99,384,460	101,174,880
Cellular mobile telephone service (CMTS)			
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 ,7 57	1,491,567	16,421,555
Population	9 7,5 49,040	99,384,460	101,174,880
CMTS density			
(per 100 population)	104.50	103	1.29
Internet service providers (ISPs)			
NTC-registered ISPs	400	400	728
Estimated subscribers	7, 464,960	7, 464 , 960	8,957,952
Telecommunications Industry Sector			
Type of service	<u>2011</u>	<u>2012</u>	<u>2013</u>
Local exchange carrier			
service	70	7 0	70
Inter-exchange carrier			
service	13	13	13
International gateway			
fadlity	11	11	11

	<u>2011</u>	<u>2012</u>	<u>2013</u>
Mobile Radio Service			
Cellular mobile telephone			
operator	9	9	9
Broadcast media	<u>2016</u>	2017	2018
AM	418	418	418
FM	1,131	1,149	1,160
TV	548	553	566
Cable television	1,536	1,570	1,593
DTU	6	6	6
	<u>2014</u>	<u>2015</u>	<u>2016</u>
Licensed radio stations	357,398		
Number of licenses,			
permits, registrations			
and certificates issued	3 ,7 31,319	7,896,131	7,395,058
Number of radio			
stations inspected	159,460	1 78, 59 7	194,962
	<u>2014</u>	<u>2015</u>	<u>2016</u>
Regular post offices	1,355	1,303	1,309
Mail volume handled (M)	225.86	235.00	24 7. 93
Posted mails	85.19	7 4.83	74. 83
Delivered mails	140.67	160.1 7	1 7 3.10
Gross value added	<u>2016</u>	<u>2017</u>	2018
in transport, storage and communication	ons		
At current prices (MP)	909,269	962,574	1,030,521
At constant 2000 prices (MP)	611,902	636,612	6 7 0,803
Implicit price index (2000=100)	148.6	151.2	153.6
Information and commu-	<u>2014</u>	<u>2015</u> °	<u>2016</u> [₽]
nication establishments			
With TE of 20 and over			
Number	883	7 44	846
Total employment	128,986	131 ,7 60	12 7,5 61
Paid employees	128,665	131,613	12 7, 332
Unpaid workers	321	147	229

P preliminary results

Concluded			
	2014	<u>2015</u> [₽]	2016°
Information and communication			
establishments - Con't.			
With TE of 20 and over			
Total compensation (MP)	74,222.6	82,622.7	83,527,150
Total revenue/income (MP)	507,478.9	519,084.6	577,097,351
Total cost/expense (MP)	408,270.9	437,338.0	479,787,963
Value added (MP)	219,774.9	209,391.3	222,975,817
Gross additions to fixed			
assets (IVIP)	62,948.6	67,041.6	52,544,951
Change in inventories (MP)	(1,809.8)	(1,183.2)	(653,660)
Subsidies (MP)	225.4	618.3	37,664
With TE of less than 20			
Number	2,036		
Total employment	12,150		
Paid employees	11,634		
Unpaid workers	516		
Total compensation (MP)	2,816.0		
Total revenue/income (MP)	39,889.1		
Total cost/expense (MP)	34,014.4		
Value added (MP)	15,343.5		
Gross additions to fixed			
assets (MP)	942.9		***
Change in inventories (MP)	(52.6)		***
Subsidies (MP)	-		

Sources: PSA, 2014-2016 Annual Survey of Philippine Business and Industry NTC, PIA, and PHLPost

Private building construction	<u>2015</u>	<u>2016</u>	<u>2017</u>
Residential			
Number	97,174	113,097	110,942
Floor area (Th. sq.m.)	15,723.8	17,592.0	16,301.2
Value (MP)	160,065.9	187,599.7	164,153.3
Average cost per floor area (P)	10,180	10,664	10,070
Nonresidential			
Number	16,126	17,845	21,349
Floor area (Th. sq. m.)	12,793.3	14,421.1	15,035.7
Value (MP)	143,221.5	162,517.3	143,315.5
Average cost per floor area (P)	11,195	11,269	9,532
Additions			
Number	5,012	4,504	5,086
Floor area (Th. sq. m.)	750.2	513.4	547.1
Value (MP)	6,300.5	4,759.6	4,301.0
Average cost per floor area (P)	8,399	9,270	7,862
Alterations and repairs			
Number	13,694	12,552	14,635
Value (MP)	22,004.5	24,019.2	21,444.8
Gross value added in construction	<u>2016</u>	2017	<u>2018</u>
Gross value added in construction <u>At current prices</u> (MP)	2016 1,034279 ^r	2017 111,3606 ^r	2018 1,347,556
	_		
At current prices (MP)	1,034279	111,3606	1,347,556
At current prices (MP) At constant 2000 prices (MP)	1,034279 ^r 512,113 ^r	111,3606 ^r 538,107 ^r	1,347,556 618,294
At current prices (MP) At constant 2000 prices (MP) Impliat price index (2000=100)	1,034279 ^r 512,113 ^r 202.0	111,3606 ^r 538,107 ^r 206.9 ^r	1,347,556 618,294 217.9
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=100) Construction establishments	1,034279 ^r 512,113 ^r 202.0	111,3606 ^r 538,107 ^r 206.9 ^r	1,347,556 618,294 217.9
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=200) Construction establishments With TE of 20 and over	1,034279 ^r 512,113 ^r 202.0 <u>2014^p</u>	111,3606 ^r 538,107 ^r 206.9 ^r 2015 ^p	1,347,556 618,294 217.9 2016^P
At current prices (MP) At constant 2000 prices (MP) Implied price index (2000=100) Construction establishments With TE of 20 and over Number	1,034279 ^f 512,113 ^f 202.0 2014^p 1,103	111,3606 [°] 538,107 [°] 206.9 [°] 2015 [°] 1,121	1,347,556 618,294 217.9 2016^p 1,064
At current prices (MP) At constant 2000 prices (MP) Imphat price index (2000=100) Construction exhabilishments With TE of 20 and over Number Total employment Paid employees Unpaid workers	1,034279' 512,113' 202.0 2014 ^P 1,103 259,702	111,3606 ^f 538,107 ^f 206.9 ^f 2015 ^p 1,121 273,111	1,347,556 618,294 217.9 2016^p 1,064 295,922
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=200) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP)	1,034279 512,113 202.0 2014 1,103 259,702 259,387	111,3606 [°] 538,107 [°] 206.9 [°] 2015 [°] 1,121 273,111 272,653	1,347,556 618,294 217.9 2016^p 1,064 295,922 295,398
At current prices (MP) At constant 2000 prices (MP) Impliat 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)	1,034279 512,113 202.0 2014 1,103 259,702 259,387 315	111,3606' 538,107' 206.9' 2015 ' 1,121 273,111 272,653 458	1,347,556 618,294 217.9 2016^p 1,064 295,922 295,398 524
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=200) Construction establishments With TE of 20 and over Number Total employment Paid employees Unpaid workers Total compensation (MP)	1,034279' 512,113' 202.0 2014 ^p 1,103 259,702 259,387 315 63,254.1	111,3606 [°] 538,107 [°] 206.5 [°] 2015 [°] 1,121 273,111 272,653 458 63,045.9	1,347,556 618,294 217.9 2016 * 1,064 295,922 295,398 524 65,561,425
At current prices (MP) At constant 2000 prices (MP) Imphat 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) Value added (MP)	1,034279 512,113 202.0 2014 1,103 259,702 259,387 315 63,254.1 336,239.2	111,3606' 538,107' 206.9' 2015' 1,121 273,111 272,653 458 63,045.9 387,178.6	1,347,556 618,294 217.9 2016 ⁶ 1,064 295,922 295,398 524 65,561,425 415,387,426
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=200) Construction establishments With TE of 20 and over Number Total employees Unpaid workers Total compensation (MP) Total revenue/income (MP) Total cost/expense (MP) Value added (MP) Gross additions to fixed	1,034279 512,113 202.0 2014 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4 123,034.0	111,3606 538,107 206.9 2015 2015 2015 2015 2015 2015 2015 2015	1,347,556 618,294 217.9 2016 ° 1,064 295,922 295,398 524 65,561,425 415,387,426 369,637,623 149,763,307
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) Value added (MP) Gross additions to fixed assets (MP)	1,034279 512,113 202.0 2014 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4 123,034.0 7,331.8	111,3606 538,107 206.9 2015 1,121 273,111 272,653 458 63,045.9 387,178.6 346,848.6 145,424.5 8,973.6	1,347,556 618,294 217.9 2016* 1,064 295,922 295,398 524 65,561,425 415,387,426 369,637,623 149,763,307 7,082,979
At current prices (MP) At constant 2000 prices (MP) Implicit price index (2000=200) Construction establishments With TE of 20 and over Number Total employees Unpaid workers Total compensation (MP) Total revenue/income (MP) Total cost/expense (MP) Value added (MP) Gross additions to fixed	1,034279 512,113 202.0 2014 1,103 259,702 259,387 315 63,254.1 336,239.2 303,301.4 123,034.0	111,3606 538,107 206.9 2015 2015 2015 2015 2015 2015 2015 2015	1,347,556 618,294 217.9 2016 ° 1,064 295,922 295,398 524 65,561,425 415,387,426 369,637,623 149,763,307

Sources: PSA, Construction Statistics from Approved Building Permits for year 2015-2017 NAP as of May 2019

Households in occupied	2000	<u>2010</u>	2015
housing units (Th)			
By type of building			
Occupied housing units (Th)	14,891.7	19,715.7	22,421.2
Single houses	13,064.7	17,058.3	18,093.5
Duplex	527.7	896.7	1,601.0
Multi-unit residential	1,029.8	1,673.3	2,661.9
Commercial, industrial,			
and agricultural	41.4	57.2	36.4
Institutional living quarter	5.4	4.3	3.3
Other housing units	9.9	4.6	4.6
Not reported	212.3	21.3	20.6
	2007	<u>2010</u>	2015
By tenure status (Th)	18,539.8	20,171.9	22,969.7
Owned or being amortized/owner like			
possession of house and lot	12,156.6	12,442.4	12,693.8
Rented/rent house/room including lot	2,176.8	2,448.8	2,770.3
Own house rent lot			703.6
Being occupied for free,			
with consent of owner	3,601.5	4,475.0	1,349.6
Own house rent-free lot with consent			
of owner			4,918.7
Own house rent-free lot without			
consent of owner			462.3
Being occupied for free,			
without consent of owner	337.8	477.8	67.4
Not reported	78.0	311.7	2.8
Not applicable	189.0	16.3	1.0
	2000	<u>2010</u>	<u> 2015</u>
By type of fuel used for lighting	1 5,278. 8	20,171.9	22,969.7
Electricity	10,421.2	16,826.2	20,320.7
Kerosene (gaas)	4,153.9	3,022.0	1,930.1
Liquefied petroleum gas (LPG)	188.1	133.9	53.8
Oil (vegetable animal and others)	21.4	12.4	8.0
Others	494.2	100.8	95.0
None	-	59.5	26.3
Not reported	-	17.1	3.7
	<u>2000</u>	2010 ⁸	<u>2015</u> °
By main source of water supply			
for drinking and/or cooking	15,278.8	20,171.9	22,969.7
Community water system			
Own use faucet	4,177.7	6,446.2	6,023.9
Shared faucet	2,950.9	2,846.8	2,988.9

^a2010 Source of water supply for drinking only

P preliminary results Continued

Occupied housing units (7h)

By main source of water supply	By main	source o	f water su	optv
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			By main source of water supply
2015 ^a	2010°	2000	for drinking and/or cooking – Con't.
			Tubed or piped deep well
1,370.2	1,399.5	1,389.8	Own use
2,784.5	2,326.3	2,406.2	Shared
432.5	930.2	1,098.6	Tubed/piped shallow well
1,010.6	1,130.0	1,209.3	Dug well
		1,350.7	Spring, lake, river, rain, etc.
1,002.0	805.1		Protected spring
335.6	340.4		Unprotected spring
184.4	216.3		Lake river rain and others
539.1	264.3	348.6	Peddler
6,255.2	3,356.0	55.2	Bottled water
42.8	110.8	291.7	Others
<u>2010</u>	2000	<u>1990</u>	
20,171.9	15,278.8	11,407.3	By kind of toilet facility
			Water-sealed, sewer/septic tank
12,346.4	6,416.9	3,916.7	Used exclusively by household
1,729.9	1,286.1	942.4	Shared with other households
			Water-sealed, other depository
1,732.6	2,523.6	1,235.0	Used exclusively by household
721.1	941.4	533.5	Shared with other households
1,406.2	1,356.0	1,082.8	Closed pit
840.3	1,152.8	1,639.1	Open pit
261.1	272.8	227.7	Others (pail system and others)
1,134.4	1,329.1	1,830.1	None
			By presence of household
			<u>conveniences</u>
12,955.2	11,490.7	7 , 577.8	Radio/cassette
14,624.4	8,057.0	3,734.2	Television set
	3,163.4		Video cassette/recorder
10,901.4			CD/DVD/VCD player
4,674.3			Component/stereo set
-	2,164.5	406.0	Telephone/cellphone
1,759.7			Landline/wireless telephone
14,668.5			Cellular phone
2,739.0	•••		Personal computer
7,776.3	5,020.0	2,366.1	Refrigerator/freezer
5,322.4			Cooking range
6,072.2	3,120.7		Washing machine

^a 2010 Source of water supply for drinking only

Occupied housing units (Th) By presence of household	1990	2000	<u>2010</u>
conveniences – Con't.			
Car/jeep/van			1,744.3
Motorized vehicle	900.3	1,866.2	1,744.5
Motorcycle/tricycle		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,955.2
Motorized boat/banca			618.9
By usual manner of garbage			
<u>disposal</u>	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	<u>2007</u>	<u>2010</u>	<u>2015</u>
<u>of the roof</u>	18,162.5	19,715.7	22,421.2
Galvanized iron/aluminum	13,626.6	15,389.3	18,002.3
Tile concrete/clay tile	191.7	252.2	541.4
Half-galvanized iron			
and half-concrete	885.6	693.2	1,085.6
Wood	278.2	287.9	
Cogon/nipa/anahaw	2,955.2	2,952.5	2,636.5
Asbestos		9.0	20.7
Makeshift/salvaged/			70.4
improvised materials	62.3	86.2	72.4 42.3
Trapal Asbestos/others	49.4		42.3 20.7
Others		40.1	13.6
Not reported	 113.5	5.4	6.3
Pag-ibig Expanded Housing	2013	2014	2015
Loan Program	2015	2014	2013
•	0.00		
Housing loans granted (MP)	34.0B	40.6B	43.9B
Number of units	47,562	54,026	59.409
Government housing projects Total	<u>2016</u>	<u>2017</u>	<u>2018</u>
Number of households	223,924	199,345	195,055
Amount (M)	172,530.4	183,354.1	210,947.4
National Housing Authority	1,2,550.4	100,004.1	210,547.4
Number of households	94,895	82.883	38,597
Amount (M)	54,283.8	60,523.4	58,648.8
- ()			

Government housing projects – Con't.	<u>2011</u>	2012	2013
Social Housing Finance Corporation			
Number of households	23,702	6,087	13,901
Amo unt (M)	2,162.3	1,940.3	1,832.7
Home Development Mutual Fund			
Number of households	76,247	81,700	91,064
Amount (M)	57,313.0	66,500.1	76,729.4
Home Guaranty Corporation			
Number of households	29,080	28,675	51,493
Amo unt (M)	58,771.2	54,330.2	73,736.6
Gross value added in real estate,	<u>2016</u>	<u>2017</u>	2018
renting and business activities			
At current prices (MP)	1,898,993	2,084,296 ^r	2,227,075
Real estate	444.111	501.546	571,027
Renting and other			
business activities	969,679	1,075,090	1,117,999
Ownership of dwellings	485,204 ^r	507,660 ^r	538,049
At constant 2000 prices (MP)	930.685 ^r	999.420 ^r	1,046,693
Real estate	221,930 ^r	242,922	264,107
Renting and other	221,550	242,322	204,107
business activities	418.216 ^r	457,447 ^r	473,914
	290,538	299,050	308,672
Ownership of dwellings	,		300,072
Implicit price index (2000=100)	204.0	208.6	212.8
Real estate	200.1	206.5	216.2
Renting and other			
business activities	231.9	235.0	235.9
Ownership of dwellings	167.0	169.8	174.3
Real estate activities	<u>2014</u>	<u> 2015</u>	<u>2016</u>
e stablishments			
With TE of 20 and over			
Number	504	592	585
Total employment	44,319	46,783	52,744
Paid employees	44,283	46,437	52,694
Unpaid workers	36	346	50
Total compensation (MP)	15,750.0	21,035.9	21,119.1
Total income (MP)	389,799.0	473,512.8	489,383.8
Total cost/expense (MP)	250,313.0	311,341.9	319,965.2
Value added (MP)	148,808.5	187,991.2	189,264.1
Grossadditions to fixed			
assets (MP)	31,066.7	33,484.3	62,901.6
Change in inventories (MP)	34,609.1	38,637.9	21,870.9
Subsidies (MP)	156.6	27.9	0.0

Concluded			
Real estate activities establishments	<u>2014</u>	<u>2015</u>	<u>2016</u>
With TE of less than 20			
Number	4,358		
Total employment	28,392		
Paid employees	27,837		
Unpaid workers	555		
Total compensation (MP)	6,111.2		
Total income (MP)	107,699.7		
Total cost/expense (MP)	65,958.5		
Value added (MP)	24,085.6		
Grossadditions to fixed			
assets (MP)	13,255.7		
Change in inventories (MP)	(2,234.0)		
Subsidies (MP)	567.5		

^{...} dat a not available

Sources: PSA, 2014-2016 Annual Survey of Philippine Business and Industry
HDMF, NHA, NHMFC, HGC, and HUDCC

CRIME AND DELINQUENCY

Reported crimes	2015	2016	2017
Total	675,813	584,733	520,389
Solved	51.36	,	,
Efficiency rate (%)	63.92		
Index crimes	201,010	139,459	107,420
Crimes against persons	72,621	58,842	50.191
Murder	9,643	11,385	8,819
Homicide	2,835	2,337	2,592
Physical injury	49,845	35,796	30.666
Rape	10,298	9,324	8,114
Crimes against property	128,389	80,617	57,229
Robbery	31,741	21,217	16,073
Theft	82,751	49,613	34,408
Carnapping	12,900	9,323	6,464
Cattle rustling	997	464	284
Solved	32,34	32.71	204
Efficiency rate (%)	43.49	44.74	
Non-index crimes	474.803	445,274	412,969
Solved	59.42	443,274	412,303
Efficiency rate (%)	72.57		
	72.37		
Crime rate (per 100,000 population)			
Philippines	665.4	566.4	496.0
Index	197.9	135.1	102.4
Nonindex	467.5	431.1	393.6
2010 Projected Population	101,562,300	103,242,900	104,921,400
Causes of fire incidents	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total	19,292	14,197	16,675
Electrical connections	4,947	4,872	5,319
Open flame due to torch or sulo	1,119	427	858
Open flame due to unattendec			
cooking or stove	838	711	877
Open flame due to unattendec			
lighted candle or gasera	648	463	521
Electrical appliances	461	412	432
Lighted cigarette butt	1,571	1,002	1,128
Spontaneous combustion	603	228	370
Lighted matchstick or lighter	581	320	439
Liquefied petroleum gas explosion due to direct flame contact			
or static electricity	130	124	104
or static electricity	130	124	104

Concluded			
Causes of fire incidents	<u>2016</u>	2017	<u>2018</u>
Incendiary device/mechanism			
or ignited flammable liquids	138	139	138
Electrical machineries	66	82	110
Open flame due to direct flame			
contact or static electricity	32	45	69
Pyrotechnics	30	25	22
Chemicals	135	137	93
Bomb explosion	3	1	2
Lightning	14	7	14
Others	3,874	1,801	2,358
Under investigation	4,102	3,401	3,821

Sources: PNP and BFP

	<u>2007</u>	<u>2010</u>	<u>2015</u>
	(Aug. 1)	(May 1)	(August 1)
Total population	88,546,453ª	92,335,113 b	100,979,303°
Male	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
Male	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
Male	173,935	175,269	295,941
Female	67,537	61,866	109,647
Population density (persons/km²)			
(Land area: 300,000 km²)	295	308	337
Annual average population	2015-2020	2020-2025	2010-2015
growth rate (%)	1.59	1.41	1.7
	2007	<u>2010</u>	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	102.0
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 (%)			
Total	65.6	60.3	58.0
Youth	58.7	53.4	50.0
Old	6.9	6.9	8.0

^a Excludes 2,851 Filipinos in Philippine Embassies, Consulates, and Mission: 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

^b Excludes 2,739 Filipinos in Philippine Embassies, Consulates, and Missions abroac ^c The 2015 total population excludes Filipinos in Philippine Embassies,

Consulates and Mission Abroad numbering 2,134

Projected population $(7h)^2$	<u>2025</u>	<u>2030</u>	<u>2035</u>
Total	117,959.4	125,337.5	131,903.9
Male	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 ^d	2011 ^e	2013 ^d
and total fertility			
rate (TFR)	3.3	3.1	3.0
15-19 ye ars	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	<u>2025-2030</u>	<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 ²	20.29	18.43	16.74
Crude death rate ²	5.31	5.33	5.49
Crude rate of natural increase ²	14.98	13.11	11.25

¹ 2010 Census-based Population Projections in collaboration with the Inter-Agency Working Group on Population Projections. (IAWGPP) (medium assumption)

² Per thousand midyear population

^d National Demographic and Health Survey

e Family Health Survey

	<u>2007</u>	<u>2010</u>	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
	,,,,,,,,	,	,
By religious affiliation		92,097,978	100,979,303 ^f
Roman Catholic, including		74 244 006	00 204 064
Catholic Charismatic		74,211,896	80,304,061
Islam		5,127,084	6,064,744
Evangelicals (Philippine			
Council of Evangelical Churches)		2,469,957	2,445,113
Iglesia ni Cristo		2,403,937	2,664,498
Non-Roman Catholic and Pro-	***	2,231,341	2,004,498
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	419,017
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	
Ilocano		8,074,536	
Bisaya/Binisaya		10,539,816	
Hiligaynon/Ilongo		7,773,655	
Bikol/Bicol		6,229,283	
Waray		3,660,645	
Other local languages/dialects		30,014,676	

^f The 2015 total population excludes Filipinos in Philippine Embassies, Consulates and Mission Abroad numbering 2,134

By ethnicity/mother tongue	<u>2007</u>	2010	2015
Other foreign languages/dialects	19,964	375,680	
Not reported/not stated	646,457	6,450	
Stock estimate of overseas	<u>2011</u>	<u>2012</u>	<u>2013</u>
Filipinos ³	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
	<u> 2015</u>	<u>2016</u>	<u>2017</u>
Registered Filipino emigrants	92,998	89,354	79,779
By country of destination			
United States of America	40,814	41,298	34,956
Canada	33,700	29,039	27,376
Japan	4,387	4,313	4,129
Australia	4,860	4,819	3,993
New Zealand	1,197	1,512	1,236
Italy	2,452	2,451	2,241
Spain	1,005	966	920
United Kingdom	936	1,129	1,015
So uth Korea	700	694	616
Germany	651	613	616
Other countries	2,296	2,520	2,681
<u>By sex</u>	92,998	89,354	79,779
Male	40,079	37,036	33,741
Female	52, 919	52,318	46,038
By age group	92,998	89,354	79,779
14 years old and below	21,581	20,430	18,741
15-24 years old	20,004	18,627	16,535
25-34 years old	19,416	19,713	17,647
35-44 years old	14,601	14,616	13,543
45-54 years old	7,539	7,419	6,336
55-64 years old	5,892	5,062	4,270
65 years old and over	3,963	3,486	2,702
Not reported/no response	2	1	5

³ Includes permanent, temporary, and irregular Filipino immigrants

By educational attainment	<u>2015</u>	<u>2016</u>	<u>2017</u>
prior to migration	92,998	89,354	79,779
Not of schooling age	6,162	5,999	5,239
No formal education	37	26	116
Elementary level	11,272	10,943	9,876
Elementary graduate	2,399	2,131	1,861
High school level	10,722	10,705	11,060
High school graduate	9,473	8,912	7,893
Vocational level	1,587	1,267	1,191
Vocational graduate	4,530	4,154	3,614
College level	16,699	15,911	12,994
College graduate	27,520	27,162	24,063
Post graduate level	954	689	587
Post graduate	1,472	1,358	1,116
Non-formal education	6		26
Not reported/no response	165	97	143
By civil status	92,998	89,354	79,779
Single	52,957	50,236	46,211
Married	36,238	35,592	30,646
Widower	2,671	2,436	1,813
Separated	350	305	329
Divorced	754	703	658
Not reported	28	82	122
By major occupational group	92,998	89,354	79,779
Employed			
Professional, technical,			
and related workers	7,504	6,781	5,074
Managerial, executive,			
and administrative workers	1,789	1,554	1,258
Clerical workers	1,925	1,878	1,453
Sales workers	2,807	3,018	2,287
Service workers	2,639	2,754	3,501
Agriculture, animal husbandry,			
and forestry workers;			
fishermen	1,151	1,032	920
Production process, transport			
equipment operators,			
and laborers	2,708	2,494	2,342

Concluded			
By major occupational group	<u>2015</u>	2016	2017
Employed - Con't.			
Members of the Armed Forces	285	214	190
Unemployed			
Ho usewives	13,723	13,357	11,400
Retirees	3,576	2,895	2,322
Students	26,667	24,749	23,912
Minors (below 7 years old)	6,159	5,788	4,555
Out of school youth	473	1,466	564
Refugee			3
No occupation reported	21,592	21,374	20,001
Number of Filipino spouses			
and other partners of for eign			
natio nals	21,602	22,566	20,723

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

Sources: PSA, CFO, and POEA

Commodity flow	2016ª	2017ª	2018ª
By mode of transport			
Water			
Quantity (Th Tons)	6,202,950	6,472,972	7,231,404
Value (MP)	180,921,004	176,263,420	176,786,715
Air			
Quantity (Th Tons)	10,879	3,266	5,288
Value (MP)	718,720	129,322	214,415
Gross value added in trade	<u>2016</u>	<u>2017</u>	<u>2018</u>
At current prices (MP)	2,652,835	2,917,900 ^r	3,229,363
Maintenance and repair of			
motor vehicles, motorcycles,			
personal and household goods	78,426	86,687 ^r	96,278
Wholesale	510,226	569,670 ^r	649,326
Retail	2,064,183	2,261,543	2,483,759
At constant 2000 prices (MP)	1,367,438	1,467,006 ^r	1,554,868
Maintenance and repair of			
motor vehicles, motorcycles,			
personal and household goods	48,344	51,245 ^r	53,319
Wholesale	243,790	262,665	279,272
Retail	1,075,304	1,153,097 ^r	1,222,277
Implicit price index (2000=100)	194.0	198.9	207.7
Maintenance and repair of			
motor vehicles, motorcycles,			
personal and household goods	162.2	169.2	180.6
Wholesale	209.3	216.9	232.5
Retail	192.0	196.1	203.2
Wholesale and retail trade; repair			
of motor vehicles, motorcycles			
and personal households			
goods establishments	<u>2014</u>	20 15 P	20 16 P
With TE of 20 and over			
Number	8,600	8,332	8,589
Total employment	460,882	462,553	501,695
Paid employees	459,658	461,254	499,813
Unpaid workers	1,224	1,299	1,882

a as of fourth quarter

P preliminary results

	<u>2014</u>	2015 °	2016 P
Wholesale and retail trade;			
establishments - Con't.			
With TE of 20 and over			
Total compensation (MP)	81,578.3	93,978.1	97,770.1
Total income/revenue (MP)	2,476,672.1	2,664,894.0	2,862,999.6
Total cost/expense (MP)	2,374,175.1	2,543,762.5	2,724,825.1
Value added (MP)	223,169.3	263,386.8	287,631.2
Gross addition to tangible			
fixed assets (MP)	13,556.8	19,439.3	18,869.0
Change in inventories (MP)	42,262.2	32,135.8	31,018.6
Subsidies (MP)	4,719.2	3,315.5	692.6
With TE of less than 20			
Number	92,297		
Total employment	520,427		
Paid employees	510,815		
Unpaid workers	9,612		
Total compensation (MP)	61,057.9		
Total income/revenue (MP)	1,168,017.2		
Total cost/expense (MP)	1,107,384.2		
Value added (MP)	138,221.8		
Gross addition to fixed			
assets (MP)	12,666.7		
Change in inventories (MP)	9,851.2		
Subsidies (MP)	13.8		
	<u>2016</u>	<u>2017</u>	2018
Gross value added in other services			
At current prices (MP)	1,425,023	1,552,792	1,714,800
Education	555,580	615,707 ^r	701,369
Health and social work	246,834	272 , 898 ^r	293,720
Hotels and restaurants	258,680	289,446 ^r	321,444
Sewage and refuse disposal			
sanitation and similar			
activities	5,875	6,195	6,642
Recreational, cultural			
and sporting activities	277,006	281,459	298,372
Other service activities	81,047	87,087 ^r	93,253

Ppreliminary results

Sources: PSA,2014-2016 ASPBI and CFP 2016-2017

	<u>2016</u>	<u> 2017</u>	2018
Gross value added in other services			
At constant 2000 prices (MP)	843,105	896,674 ^r	966,034
Education	337,934	365,523 ^r	412,598
Health and social work	132,389	143,251 ^r	148,112
Hotels and restaurants	145,581	158 , 067 ^r	166,158
Sewage and refuse disposal			
sanitation and similar			
activities	3,193	3,292	3,463
Recreational, cultural			
and sporting activities	181,163	181,289 ^r	188,364
Other service activities	42,844	45 , 253 ^r	47,338
Implicit price index (2000=100)	169.0	173.2 ^r	177.5
Education	164.4	168.4 ^r	170.0
Health and social work	186.4	190.5 ^r	198.3
Hotels and restaurants	177.7	183.1	193.5
Sewage and refuse disposal			
sanitation and similar			
activities	184.0	188.2	191.8
Recreational, cultural			
and sporting activities	152.9	155.3	158.4
Other service activities	189.2	192.4	197.0
	<u>2014</u>	<u>2015 °</u>	<u>2016 [₽]</u>
Other service activities			
With TE of 20 and over			
Number	463	422	417
Total employment	16,632	15,864	14,425
Paid employees	16,159	15,482	14,074
Unpaid workers	473	382	351
Total compensation (MP)	2,466.4	2,492.5	2,655.9
Total revenue/income (MP)	13,509.5	10,589.7	13,561.5
Total cost/expense (MP)	11,827.2	9,995.0	12,117.1

Ppreliminary results

Concluded			
	<u>2014</u>	<u>2015⁵</u>	<u>2016</u> [₽]
Other service activities - Con't.			
With TE of 20 and over			
Value added (MP)	4,968.2	3,951.8	4,949.2
Gross addition to fixed			
assets (MP)	162.1	173.9	520.6
Change in inventories (MP)	(290.5)	(41.8)	5,702.0
Subsidies (MP)	-	-	-
With TE of less than 20			
Number	10,244		
Total employment	62,334		
Paid employees	58,913		
Unpaid workers	3,421		
Total compensation (MP)	5,284		
Total revenue/income (MP)	35,937		
Total cost/expense (MP)	31,296		
Value added (MP)	12,012		
Gross addition to fixed			
assets (MP)	293.9		
Change in inventories (MP)	21.2		
Subsidies (MP)	***		

P preliminary results

Sources: PSA, National Accounts of the Philippines as of May 2019, 2014-2016 ASPBI

Household population ¹	<u>2007</u>	<u>2010</u>	2015 ^a
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 undergraduate			
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/Academic			
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
Schools	<u>SY '14-'15</u>	<u>SY '15-'16</u>	SY '16-'17
Pre-school			
Public			
Private			
Elementary	49,210	49,593 ^b	50,483 ^b
Public	38,648	38,657	38,803
Private	10,562	10,936	11,680
Secondary	13,408	13,572	14,217
Public	7,976	8.082	8,282
Private	5,432	5,490	5,935
Tertiary	2,388	_,	,
Public	680		
Private	1.708		
1117466	1,700		

 $^{\mathtt{1}}$ Census of Population and Housing (CPH) results

^a Total Population by HGC (CPH) results

^b Kinder/elementary

Preschool, elementary,	SY '14-'15	SY '15-'16	SY '16-'17
and secondary			
enrolment (Th)			
Preschool	2,210,571	2,119,325	1,813,751
Public	1,812,960	1,737,313	1,596,754
Private	397,611	382,012	216,997
Elementary ²	14,478,844	14,347,076	14,091,046
Public	13,301,248	13,157,333	12,891,477
Private			
	1,177,596	1,189,743	1,199,569
Secondary ²	7,281,362	7,350,147	7,519,035
Public	5,928,042	6,012,761	6,177,876
Private	1,353,320	1,337,386	1,341,159
Tertiary enrolment ³	AY '15-16	AY '16-17	AY '17-18ª
By discipline group	4,104,841	3,589,484	2,981,803
Agricultural, forestry, fisheries,			
and veterinary medicine	143,182	127,287	100,922
Architectural and town			
planning	45,583	40,238	33,439
Business administration			
and related courses	1,066,639	921,324	775,805
Education and teacher			
training	791,284	740,713	639,063
Engineering and technology	517,010	448,550	370,710
Fine and applied arts	28,055	16,324	16,355
General	8,425	7,614	4,869
Home economics	7,575	5,960	4,876
Humanities	48,482	40,753	36,332
Information Technology	460,862	398,765	315,694
Law and jurisprudence	21,691	23,239	23,422
Maritime	156,087	119,387	82,205
M ass communication			
and documentation	44,786	36,527	29,114
Mathematics	18,247	14,109	11,814
Medical and allied sciences	228,537	203,561	176,532
Natural science	45,069	34,923	29,307
Other disciplines	240,462	212,709	171,399

² DepEd

³ Includes enrolment in state universities and colleges (SUCs)

Tertiary enrolment - Con't.	AY '15-16	AY '16-17	AY '17-18 ^a
By discipline group			
Religion and theology	10,233	8,351	7,628
Service trades	85,871	73,905	55,671
Social and behavioral science	135,921	114,834	96,428
Trade, craft, and industrial	,	,	,
courses	840	411	218
00 01 525	0.10	711	210
Tertiary education graduates	AY '14-15	AY '15-16	AY '16-17
By discipline aroup	632,076	645,973	703,327
Agricultural, forestry, fisheries,			
and veterinary medicine	16,906	21,209	24,210 ^r
Architectural and town			
planning	3,718	3,951	4,828 ^r
Business administration			
and related courses	185,358	185,858	202,895
Education and teacher			
training	110,320	118,567	138,496
Engineering and technology	70,646	76,423	82 , 794 ^r
Fine and applied arts	4,112	2,945	4,100
General	1,475	1,969	1,468
Home economics	1,214	1,450	1,236
Humanities	7,004	6,561	6,877
Information Technology	74,477	77,250	73,646 ^r
Law and jurisprudence	2,729	2,845	2,613
Maritime	26,040	18,322	21,561
M ass communication			
and documentation	7,912	7,327	8,230
Mathematics	2,698	2,736	3,034
Medical and allied sciences	44,746	41,805	43,012
Natural science	6,966	6,828	7,160
Religion and theology	2,415	1,788	1,746
Service trades	11,772	13,217	15,205
Social and behavioral science	21,160	22,281	22,324
Trade, craft, and industrial			
courses	382	141	93
Other disciplines	30,026	32,500	37,799

^aas of **0**8 June **201**8

Technical-Vocational	<u>2015</u>	<u>2016</u>	<u> 2017</u>
Education and Training			
Enrolment (Th)	2,281,389	2,269,665	2,298,744
Graduates (Th)	2,129,758	2,151,236	2,065,697
Teachers	SY '14-'15	SY '15-'16	SY '16-'17
Elementary	417,848	448,966	450,134
Public ⁴	417,848	448,966	450,134
Private			
Secondary	219,710	243,321	237,083
Public⁵	219,710	243,321	237,083
Private			
	SY '12-'13	SY '13-'14	SY '14-'15
Teacher-pupil ratio ⁶	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 rate ⁸	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	96.58		
	2013	2014	2015
Participation (or net			
enrolment) rate ⁹	93.80	92.57	91.05

⁴ Includes SPED Teachers and Teachers for Kinder

⁵ Includes SPED Teachers

⁶ For public elementary schools only

⁷ 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 2012-2019 population is based on 2010 CPH provided by NSO

From primary (Grade IV) to intermediate (Grade V)

EDUCATION AND LITERACY

Performance indicators - Con't.

	SY '11-'12	SY '12-'13	SY '13-'14
Secondary (%)			
Gross enrolment rate ⁸	85.99	85.30	
Cohort survival rate ¹¹	78.83	78.20	80.58
Completion rate	74.23	74.81	
Participation (or net			
enrolment) rate ⁹	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	100.41	99.68	
Tertiary			
Crude Gross Enrollment			
Ratio/Participation Rate ^c	24.95	25.17	
Achievement rate (MPS) 10	2012-2013	2013-2014	2014-2015
(Mean percentage score)			
Elementary	68.88	69.97	69.10
Mathematics	69.03	72.38	69.71
Science	65.72	66.56	67.19
English	67.12	70.17	71.80
Hekasi			
Filipino			

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 6-11 years and 12-15 years, respectively. For SY 2008-2005 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 2012-2015 population is based on 2010 CPH provided by NSO

⁹ From primary (Grade IV) to intermediate (Grade V)

¹⁰ Source derived from 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 2011-2011 to SY 2012-2013.

¹¹ 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			
Araling Panlipunan			
Simple literacy rate (%) 12	<u>2008</u>	<u>2013</u>	2015 ¹⁴
(10 years old and over)	95.6	96.5	98.3
Male	95.1	96.1	98.2
Female	96.1	97.0	98.4
Functional literacy rate (%) 13	<u>2003</u>	2008	2013
(10-64 years old)	84.1	86.4	90.3
Male	81.9	84.2	88.7
Female	86.3	88.7	92.0
Private education			
est ablishments	<u>2014</u>	<u>2015[₽]</u>	2016 ^P
With TE of 20 and over			
Number	3,546	3,568	3,722
Total employment	258,709	365,813	276,542
Paid employees	255,739	263,719	273,224
Unpaid workers	2,970	102,094	3,318
Total compensation (MP)	66,077.1	68,957.0	72,084.9
Total revenue/income (MP)	148,183.0	155,194.4	166,948.5
Total cost/expense (MP)	127,399.6	133,109.2	141,134.2
Value added (MP)	100,573.4	104,806.5	113,333.4
Gross addition to fixed			
assets (MP)	12,403.5	11,075.3	11,504.3
Change in inventories (MP)	(28.4)	(7.8)	(17.1)
Subsidies (MP)	1,241.6	1,386.1	2,495.4

P ASPBI, Preliminary results

¹² Basic reading and writing skills

Basic reading, writing and numeracy skills

¹⁴ CPH 2015 data

Concluded

establishments - con 't.	<u>2014</u>	<u>2015^P</u>	<u>2016[₽]</u>
With TE of less than 20			
Number	10,506		
Total employment	113,079		
Paid employees	107,306		
Unpaid workers	5,773		
Total compensation (MP)	12,109.2		
Total revenue/income (MP)	27,318.0		
Total cost/expense (MP)	24,912.6		
Value added (MP)	17,140.2		
Gross addition to fixed			
assets (MP)	623.7		
Change in inventories (MP)	(15.7)		
Subsidies (MP)	932.4		

d ASPBI, Preliminary results

Sources: DepEd, CHEd, TESDA, NSO, 2010 and 2015 Census of Population and Housing, 2008 and 2013 Functional Uteracy, Education and Mass Media Survey, and 2014-2016 Annual Survey of Philippine Business and Industry

	<u>2015</u>	<u>2016</u>	<u>2017</u>
Energy consumption by sector			
(in MTOE)			
Total	30.99	33.53	35.46
Industry	6.75	7.45	7.94
Transport	10.56	11.42	11.81
Residential	8.73	9.03	9.17
Commercial	3.37	3.86	4.40
Agriculture, fishery, and forestry	0.40	0.45	0.52
Other non-energy use	1.18	1.31	1.61
Petroleum products consumption	<u>2014</u>	<u>2015</u>	<u>2016</u>
by industry (In MB)	53.1 ^r	67.1	75.4
Petroleum products consumption	<u>2015</u>	<u>2016</u>	<u>2017</u>
by type (In TB)	143,226	155,414	166,539
Premium gasoline/unleaded	17,383	20,094	21,450
Regular gasoline	15,452	16,012	17,877
Diesel fuel oil/gas oil	58,716	64,911	68,303
LPG	14,842	16,926	18,552
Kerosene	811	777	767
Aviation turbo/jet A-1	13,038	14,837	16,403
Aviation gasoline	48	42	71
Industrial fuel oil	14,568	12,862	11,719
Others	2,088	1,043	785
Asphalts	421	727	1,692
Refinery fuel (RF) and losses	1,726	903	1,211
Coal consumption by major			
type of uses	<u>2015</u>	<u>2016</u>	<u> 2017</u>
(MMT@10,000 BTU/LB)	22,006,401	24,794,267	29,319,610
Power generation	17,553,854	19,386,130	23,326,829
Cement	3,348,362	3,892,836	4,423,330
Industrial/Direct processes	1,104,185	1,515,301	1,569,451
Electricity consumption by sector			
(In MKWh)	82,413	90,798	94,370
Total electricity sales	<u>2014</u>	<u>2015</u>	<u>2016</u>
(In Gwh)	63,345	67,808	74,153

Status of energization	2015	2016	2017
(Electric cooperatives)			
Municipalities/Cities			
Coverage	1,475	1,475	1475
Barangays			
Coverage (Potential)	36,063	36,061	36,061
Energized	36,053	36,051	36,051
Connections (Th)			
Potential	13,081	13,336	14,586
Energized (Moderate)	11,174	11,725	12,186
Petroleum products importation	<u>2015</u>	<u>2016</u>	<u>2017</u>
(TB)	77,934	86,108	97,879
Crude oil importation	<u>2015</u>	<u>2016</u>	<u>2017</u>
(Volume in TB)	77,911	78,637	76,963
Coal importation			
(MMT)	17,278,803	20,029,716	22,267,794
Gross value added in electricity,	<u>2016</u>	<u>2017</u>	<u>2018</u>
gas, and water supply			
At current prices (MP)	455,901	487,908 ^r	543,958
Electricity	373,805		
01		403,236	452,218
Steam	9,160	403,236 8,886	452,218 9,457
Water	9,160 72,936		,
	•	8,886	9,457
Water	72,936	8,886 ^r 75,785	9,4 5 7 82,283
Water <u>At constant 2000 prices</u> (MP)	72,936 269,301	8,886 ^r 75,785 278,447 ^r	9,457 82,283 293,677
Water <u>At constant 2000 prices</u> (MP) Electricity	72,936 269,301 233,771	8,886 [°] 75,785 278,447 [°] 242,774 [°]	9,457 82,283 293,677 256,220
Water <u>At constant 2000 prices</u> (MP) Electricity Steam	72,936 269,301 233,771 11,694	8,886 [°] 75,785 278,447 [°] 242,774 [°] 11,239 [°]	9,457 82,283 293,677 256,220 11,597
Water <u>At constant 2000 prices</u> (MP) Electricity Steam Water	72,936 269,301 233,771 11,694 23,837	8,886 [°] 75,785 278,447 [°] 242,774 [°] 11,239 [°] 24,434	9,457 82,283 293,677 256,220 11,597 25,860
Water <u>At constant 2000 prices</u> (MP) Electricity Steam Water <u>Implicit price index (2000=100)</u>	72,936 269,301 233,771 11,694 23,837 169.3	8,886 [°] 75,785 278,447 [°] 242,774 [°] 11,239 [°] 24,434	9,457 82,283 293,677 256,220 11,597 25,860 185.2

Conci	izad	boli

Electricity, gas, steam and air	2014	2015 P	2016 ^p
conditioning supply establishments			
With TE of 20 and over			
Number	223	224	226
Total employment	46,561	46,335	46,949
Paid employees	46,561	46,335	46,893
Unpaid workers	-	-	56
Total compensation (MP)	32,411.4	34,444.6	35,300.5
Total income (MP)	769,075.5	784,202.0	787,434.5
Total cost/expense (MP)	643,102.4	649,560.9	650,979.4
Value added (MP)	185,881.0	205,888.4	224,592.6
Gross addition to fixed			
assets (MP)	41,040.6	31,382.3	31,119.6
Change in inventories (MP)	(68.2)	1,033.9	2,689.4
Subsidies (MP)	11,113.9	10,852.8	4,996.8
With TE of less than 20			
Number	36		
Total employment	320		
Paid employees	320		
Unpaid workers	-		
Total compensation (MP)	334.5		
Total income (MP)	11,475.1		
Total cost/expense (MP)	10,112.0		
Value added (MP)	3,299.3		
Gross addition to fixed			
assets (MP)	5,433.0		
Change in inventories (MP)	(14.4)		
Subsidies (MP)	141.3		

^p preliminary results

Sources: DOE, NPC, NEA, and PSA, 2014-2016 ASPBI

FISHERY 41

Production	2015	<u>2016</u>	2017
	4,649,3	4,355.8	4,312.1
Volume (<i>Th MT</i>) Aquaculture	2,348.2	2,200.9	2,237.8
Commercial	1,084.6	1,016.9	948.3
Municipal	1,216.5	1,137.9	1,126.0
Value (M P)	239,702.4	228,934.1	243,936.5
Aguaculture	93,340.9	91,141.9	100,741.5
Commercial	64,875.3	58,866.6	59,716.4
Municipal	81,486.2	78,925.6	83,478.7
Aquaculture fish production			
Volume (Th MT)	2,348.2	2,200.9	2,237.8
Brackishwater fishpond	323.6	337.6	343.8
Freshwater fish cage	94.7	97.6	95.7
Freshwater fish pen	60.8	56.6	62.8
Freshwaterfishpond	147.6	145.7	156.5
Marine fish cage	105.6	106.3	106.8
Others	100.0	100.0	100.0
Oyster	20.3	19.5	22.9
Mussel	15.9	18.8	19.2
Seaweed	1,566.4	1,404.5	1,415.3
Value (MP)	93,340.9	91,141.9	100,741.5
Brackishwater fishpond	50,442.5	51,787.2	55,282.5
Freshwater fish cage	7,557.6	7,559.9	8,359.1
Freshwater fish pen	3,325.2	2,815.5	3,479.3
Freshwater fishpond	11.019.4	10,179.9	11.667.3
Marine fish cage	10,928.0	10,776.8	11,478.2
Others	10,520.0	10,770.0	11,470.2
Oyster	180.9	203.4	259.8
Mussel	215.4	273.8	346.3
Seaweed	8,315.3	6,104.7	8,301.4
Gross value added in fishing	2016	2017	2018
Gross value added in rishing	2016	2017	2018
At current prices (MP)	185,191	197,197	214,869
At constant 2000 prices (MP)	123,347	122,232	122,016
Implicit price index (2000=100)	150.1	161.3	176.1
Contribution to total gross	<u>2016</u>	<u>2017</u>	2018
domestic product (%)			
At current prices	1.3	1.2	1.2
At constant prices	1.5	1.4	1.3

42 FISHERY

Concl	ua	ed

Agriculure, Forestry and Fishing	2014 P	2015 ^P	2016 P
establishments			
With TE of 20 and over			
Number	1,160	1,147	1,129
Total employment	147,128	145,237	144,087
Paid employees	145,059	143,732	142,973
Unpaid workers	2,069	1,505	1,114
Total compensation (MP)	25,022.3	23,722.8	24,955.4
Total revenue/income (MP)	139,782.8	128,750.3	131,591.0
Total cost/expense (MP)	134,763.4	127,092.4	124,362.5
Value added (MP)	38,146.1	33,700.9	40,396.5
Gross addition to tangible fixed			
assets (MP)	7,550.4	7,776.6	7,298.1
Change in inventories (MP)	2,442.5	2,853.6	1,489.2
Subsidies (MP)	3,179.0	3,062.1	1,987.1

P preliminary results

Sources: 2014-2016 Annul Survey of Philippine Business and Industry, NAP as of May 2019, and BFAR

	2016	2017 ^r	2018 ^p
Total trade (FOB in M US\$)	141,514.2	164,806.1	176,416.0
Exports	57,406.1	68,712.9	67.488.0
Imports	84,108.0	96,093.2	108,928.0
Balance of trade	(26,701.9)	(27,380.3)	(41,440.0)
Principal exports (M US \$)	,,,	,=-,,	,, ,
Electronic products	29,417.5	36,536.0	37,569.1
Other manufactured goods	3,871.0	4,158.2	4,066.9
Machinery and transport equipment	3,085.4	3,747.3	3,450.9
Cathodes and sections of cathodes,	3,000.4	3,747.3	3,430.5
of refined copper	125.2	1,269.9	1.136.4
Ignition wiring set and other wiring	123.2	1,200.0	1,130.4
sets used in vehicles, aircrafts			
and ships 1	1,998.8	2,051.2	1,689.6
Gold ²	535.2	1,227.5	1,071.3
Metal components	1,209.5	1,350.6	1,668.9
Electronic equipment and parts	825.3	1,145.3	1,159.6
Miscelan eous manufactured	025.0	1,1-10.0	1,155.0
articles, n.e.s.	710.7	700.2	989.5
Cacanut Oil 3	1,151.7	1,614.8	1,112.6
Others	14,477.8	14,915.5	13,491.6
Principal imports(M US \$)	14,477.0	14,515.5	10,451.0
	00.000.0	04.050.7	20.010.1
Electronic products ⁴ Mineral fuels, lubricants,	22,299.2	24,369.7	28,340.4
and related materials	7.060.0	10.705.7	121001
Transport equipment	7,968.8 9,453.8	10,795.7 10,527.0	13,100.1 11,551.7
Industrial machinery	2,433.6	10,327.0	11,001.7
and equipment	6.025.5	6.027.6	6,950.9
Iron and steel	3,321.1	4,218.9	5,749.5
Miscellan eous manufactured	-,	,,	_,
articles	2,584.4	2,824.9	3,334.6
Telecommunication equipment			
and electrical machinery ⁵	2,299.0	2,569.4	2,851.5
Other food and live animals	3,188.2	3,176.8	3,390.6
Metalliferous ores and metal scrap	444.0	1,931.6	923.2
Plastics in primary and non-			
primary forms	2,239.7	2,272.3	2,609.2
Others	24,284.3	27,406.0	28,383.9

¹Consists only of electrical wiring harness for motor vehicles

²Extracted from copper ores and concentrates

³ Includes crude and refined

⁴ Includes consigned and direct importation using the expanded coverage of electronic products

⁵ includes communications and sound recording and rerproducing apparatus and equipment

Philippine major tradinį	2016	2017	20 18 P
partners(MUS\$)		<u> </u>	
China, Peoples Republic of			
Exports	6,372.5	8,017.1	8,698.7
Imports	15,564.9	17,463.6	21,394.3
Republic of Korea	10,00115	27,10010	22,05
Exports	2,181.8	4,334.0	2,542.3
Imports	5,567.9	8,465.3	11,162.3
Japan ⁶	3,33113	9,14510	11,101.0
Exports	11,670.3	10,85 3.1	9,473.7
Imports	9,881.8	10,911.8	10,549.1
United States of America ⁷	-,	,	,
Exports	8,851.3	10,853.1	10,543.2
Imports	7,575.9	10,911.8	7,814.2
Thailand	*	,	
Exports	2,183.9	2,740.8	2,716.8
Imports	6,578.2	6,758.9	7,607.5
In don esia	,	,	•
Exports	627.6	724.2	866.2
Imports	4,607.7	6,352.2	6,399.8
Taiwan			
Exports	2,126.7	2,450.9	2,472.9
Imports	5,184.8	5,090.0	5,442.5
Singapore			
Exports	3,824.0	3,972.8	4,234.4
Imports	5,464.1	5,598.8	6,018.3
Malaysia ⁸			
Exports	1,207.9	1,713.8	1,929.6
Imports	3,390.0	3,785.2	4,069.1
Hong Kong			
Exports	6,616.7	9,024.1	9,554.2
Imports	2,491.8	2,715.4	3,019.5
Others			
Exports	11,662.6	15,221.2	11,962.1
Imports	17,800.9	21,168.5	25,435.5
Major economic bloc(M US\$)	<u>2016</u>	<u>2017</u>	2018
East Asia 9	67,806.3	79,382.1	84,367.5
Exports	29,037.7	34,707.5	32,763.4
Imports	38,768.5	44,674.6	51,604.1
Balance of trade	(9,730.8)	(9,967.1)	(18,840.7)

⁶ Includes Okinawa

⁷ Includes Alaska and Hawaii

⁸ Includes Sabah and Sarawak

⁹ Includes China, Hongkong, Japan, Macau, North Korea, South Korea and Taiwan

Concluded

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

	<u>2016</u>	<u>2017</u>	<u>20 18 °</u>
ASEAN	30,708.7	35,401.0	38,000.9
Exports	8,646.8	10,127.8	10,771.4
Imports	22,062.0	25,273.2	27,229.5
Balance of trade	(13,415.2)	(15,145.4)	(16,458.1)
EU	13,713.0	16,250.9	17,182.5
Exports	6,970.4	9,606.8	8,823.6
Imports	6,742.6	6,644.1	8,358.8
Balance of trade	227.7	2,962.7	464.8
Foreign trade by major island	<u>2015</u>	<u>2016</u>	<u>2017</u>
group (FOB value in M US\$)			
Luzon			
Exports	49,324.7		55,823.9
Imports	63,515.2		83,936.1
Visayas			
Exports	4,851.8		6,862.3
Imports	3,969.5		6,932.5
Mindanao			
Exports	4,650.7		6,026.6
Imports	3,582.6		5,224.6

Ppreliminary results

Source: PSA, Foreign Trade Statistics of the Philippines

46 FORESTRY

	2014	<u>2015</u>	<u>2016</u>
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)	<u> 2015</u>	<u>2016</u>	<u>2017</u>
Total	360,357	284,089	200,544
Go vernm ent	360,357	284,089	200,544
Private			
Production (Th cu m)			
Log	842	790 ^r	733
Processed wood products			
Lumber	322	425 ^r	360
Veneer	40	59	42
Plywood	164	152	175
Gross value added in forestry	<u>2016</u>	2017	2018
At current prices (MP)	2,485	2,422 ^r	2,650
At constant 2000 prices (MP)	3,722 ^r	3,547 ^r	4,221
Implicit price index (2000=100)	66.8	68.3 ^r	62.8
Forestry/Agriculture, Forestry	2014 ^P	2015 ^P	2016 [₽]
and Fishing establishments			
With TE of 20 and over			
Number	1,160	1,147	1,129
Total employment	147,128	145,237	144,087
Paid employees	145,059	143,732	142,973
Unpaid workers	2,069	1,505	1,114

P preliminary results

FORESTRY 47

Concluded

<u>2014 [₽]</u>	2015 P	2016 ^P
25,022.3	23,722.8	24,955.4
139,782.8	128,750.3	131,591.0
134,763.4	127,092.4	124,362.5
38,146.1	33,700.9	40,396.5
7,550.4	7,776.6	7,298.1
2,442.5	2,853.6	1,489.2
3,179.0	3,062.1	1,987.1
	25,022.3 139,782.8 134,763.4 38,146.1 7,550.4 2,442.5	25,022.3 23,722.8 139,782.8 128,750.3 124,763.4 127,092.4 38,146.1 33,700.9 7,550.4 7,776.6 2,442.5 2,853.6

P preliminary results

Sources: PSA, 2014-2016 Annual Survey of Philippine Business and Industry, NAP as of May 201, NAMRIA, FMB

Projected life expectancy	2015-20	2020-25	2025-30
at birth (in years) 1			
Male	68.81	70.01	71.01
Female	74.34	75.54	76.54
Ten leading causes of death ²	<u>2014</u>	2015	<u>2016</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
Cerebrovascular diseases	51,283	58,310	56,938
Hypertensive diseases	33,940	34,506	33,452
Diabet es 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	<u>2015</u>	<u>2016</u>	<u>2017</u>
Acute respiratory infection	2,115,018	3,080,343	2,382,122
ALTRI and pneumonia	474,406	786,085	481,561
Hypertension	601,173	886,203	994,707
Bronchitis	202,343	200,176	170,085
Influenza	147,400	216,074	154,672
Urinary tract infection	298,200	288,588	360,938
Acute watery diarrhea	130,246	139,770	132,783
TB respiratory	62,396	87,422	59,277
Acute febrille illness	55,759	-	55,652
Dengue fever	69,532	56,487	-
Ashma all forms	-	-	72,520
Acute bloody diarrhea	-	57,647	-
Leading causes of infant deaths	<u>2014</u>	2015	<u>2016</u>
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			
of the heart	1,265	1,398	1,407

¹ 2000 Census-based Population Projections

Source: PSA, Vital Statistics Report and Field Health Service Information System

² Based on civil registration. Not adjusted for underregistration.

HEALTH AND WELFARE

Leading causes of infant			
Deaths ² - Con't.	<u>2014</u>	2015	<u>2016</u>
Disorder related to short ges-			
tation and low birth weight,			
not esisewhere 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 gastro enterities			
of presumed infectious	706	004	1 220
origin All other causes	796	824	1,328
All other tauses	6,847	6,954	6,891
	<u>2014</u>	<u>2015</u>	<u>2016</u>
Board Passers (health professionals)			
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
	2015	2016	2017
Barangay health station	19,622	20,232	20,896
balangay nearin station	15,022	20,232	20,650
	<u>2013</u>	2014	<u>2015</u>
Hospitals	1,454	1,222	1,195
Government	542	452	423
Private	912	770	772

² Based on civil registration. Not adjusted for underregistration.

	2012	<u>2013</u>	<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 ^b	2013 ^a	2017 ^a
Contraceptive prevalence rate (%) ³			
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>1990</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			<u>2010</u>
(Five years old and over)			
Difficulty in seeing, even if wearing eyeglasses			1,792,461
Difficulty in hearing, even if using a hearing aid			520,850
Difficulty in walking or climbing steps			600,079
Difficulty in remembering or concentrating			354,375
Difficulty in self-caring (bathing or dressing)			250,433
Difficulty in communicating			287,196
Clients served by DSWD	<u>2011</u>	2012	<u>2013</u>
Community and Center-			
based Programs			
Disadvantaged women	51,631	59,189	44,657
Disadvantaged children	47,720	48,197	58,396

³ Based on currently married women 15-49 years

^a National Demographic and Health Survey

^b Family Health Survey

Clients served by DSWD- Con't.	<u>2011</u>	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
Membership, contributions,			
and social security benefits			
and social security benefits			
GSIS	<u>2014</u>	<u>2015</u>	<u>2016</u>
Membership (M)	1.32	1.54	
Contributions (MP)	83,683	89,977	97,689
Benefits (8)	83.28	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
		111100	102100
HDMF (Pag-ibig Fund)	<u>2014</u>	<u>2015</u>	<u>2016</u>
Membership (M)	14.76	1 5. 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 ^d	2014 ^d	2015 P
activities establishments			
With TE 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
Sub sidi es (MP)			

^d ASPBI, Final results ^P preliminary results

Concluded

Human health and social work activities establishments - Con't.	<u>2013^d</u>	2014 ^d	<u>2015</u> [₽]
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	
∨alue 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)	-	-	

d ASPBI, Final results

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

P preliminary results

^{...} data not available

Total (B)	<u>2009</u>	<u>2012</u>	<u>2015</u>
Family income	3,804	5,027	6,068
Family expenditure	3,239	4,125	4,883
Annual average	2009	<u>2012</u>	<u>2015</u>
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
	2009	2012	<u>2015</u>
Number of families (Th)	18,452	21,426	22,730
By income class (M)			
Under P40,000	759	676	355
40,000 - 59,999	1,605	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 P 40,000	23,148	20,303	11,086
40,000 - 59,999	81,514	71,530	46,104
60,000 -	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
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 P 40,000	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	<u>2015</u>
By expenditure group (%)	100.00	100.00	100.00
Food	42.6	42.8	41.9
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	-
Water, electricity, gas and other fuels			7. 9

	2009	<u>2012</u>	<u>2015</u>
Total family expenditure - Con't.			
By 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		
Medical 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	22.200	00.746	04.007
Magnitude (Th)	23,300 26.3	23,746 25.2	21,927 21.6
Poverty incidence (%)	∠6.3	25.2	∠1.6

	2016	2017	2018
Consumer Price Index			
All items (2016 - 2006=100,	144.0	111.5	117.3
2017-2018 - 2012=100)			
Food and non-alcoholic beverages	161.2	115.7	123.6
Alcoholic beverages and tobacco	192.8	156.6	187.9
Clothing and footwear	139.5	114.5	117.2
Housing, water, electricity,			
gas and other fuels	128.9	106.4	110.6
Furnishings, household			
equipment and routine			
maintenance of the house	133.4	112.7	116.2
Health	142.6	112.4	116.1
Transport	128.0	98.5	105.0
Communication	92.8	100.8	101.1
Recreation and culture	117.1	110.4	112.6
Education	159.8	119.1	118.1
Restaurant and miscellaneous			
goods and services	132.9	109.3	113.2
Inflation rate (2012=100)			
Philippines	1.8	2.9	5.2
National Capital Region	1.2	3.7	5.5
Areas Outside NCR	1.9	2.7	5.1
Purchasing power			
of the peso (2006=100)	0.69	0.69	0.85

Concluded

General wholesale price index	<u>2015</u>	<u>2016</u>	2017
(1998=100)			
<u>All items</u>	223.7	226.3	236.2
Food	221.3	228.9	230.9
Beverages and tobacco	246.0	251.5	272.8
Crude materials, inedible,			
except fuels	223.3	265.1	291.6
Mineral fuels, lubricants,			
and related materials	454.4	421.3	498.0
Chemicals, including animal			
and vegetable oils and fats	207.5	218.5	223.6
Manufactured goods classified			
chiefly by material	178.1	179.0	180.7
Machinery and transport			
equipment	161.9	162.1	163.3
Miscellaneous manufactured			
articles	200.8	204.5	206.0

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

	Oct. '16	Oct.'17	Oct. '18
Household population			
15 years old and over (Th)	68,743	70,380	71,885
Male	50.1	50.2	50.3
Female	49.9	49.8	49.7
In the labor force	43,724	43,732	43,528
Male	61.4	61.7	61.9
Female	38.6	38.3	38.1
Not in the labor force	25,019	26,649	28,356
Male	30.5	31.3	32.4
Female	69.5	68.7	67.6
Labor force participation rate	63.6	62.1	60.6
Employment rate	95.3	95.0	94.9
Unemployment rate	4.7	5.0	5.1
Under employment rate	18.0	15.9	13.3
Labor force (Th)	43,724	43,732	43,528
Employed	41,685	41,547	41,325
Unemployed	2,040	2,185	2,203
Employed persons by class			
ofworker (Th)	41,685	41,547	41,325
Wages and salary (%)	60.6	62.3	64.4
Employer in own family-			
operated farmer business (%)	3.2	3.9	3.4
Worked without pay on own family			
operated farm or business (%)	8.6	6.0	5.7
Self employed without any paid			
emplo y ee	27.6	27.9	26.6
Employed persons by major			
industry sector (Th)	41,685	41,547	41,325
Agriculture	28.3	25.0	24.1
Agriculture, hunting,			
and forestry	25.4	22.2	21.4
Fishing/ Fishing and aquaculture	2.9	2.8	2.7
Industry Mining and quarrying	17.1 0.5	18.0 0.5	19.1 0.5
Manufacturing	0.5 8.1	8.7	8.9
Electricity, gas and water	0.2	0.2	0.2
	0.2		

Employed persons by major industry sector $(Th) - con't$.	Oct. '16	Oct.'17	Oct. '18
Water supply; sewerage, waste			
management and remediation			
activities	0.2	0.2	0.1
Construction	8.1	8.5	9.5
Services	54.6	57.0	56.8
Wholesale and retail trade			
repair of motor vehicles			
and motorcycles	19.3	19.8	19.3
Transportation and storage	7.3	7.9	7.7
Accommodation and food			
service activities	4.3	4.4	4.5
Information and commu-			
nication	0.8	0.9	1.0
Financial and insurance			
activities	1.3	1.3	1.3
Real estate activities	0.4	0.5	0.5
Professional, scientific			
and technical activities	0.5	0.6	0.7
Administrative and support			
service activities	3.6	3.7	3.8
Public administration and			
defense; compusory			
social security	5.2	6.0	6.5
Education	3.1	3.1	3.0
Human health and social			
work activities	1.2	1.2	1.2
Arts, entertainment			
and recreation	0.8	0.8	0.8
Other service activities	6.7	6.7	6.4
Activities of households as			
employers; undifferentiatec			
goods and service-producing			
activities of households			
for own use	=	-	-

Employed persons by major	Oct. '16	Oct. '17	Oct. '18
industry sector - $\bigcirc n't$.			
Activities of extraterritorial			
organizations and bodies	1	0	0
Employed persons by major			
occupation group (Th)			
Managers	16.6	16.0	16.0
Professionals	5.0	5.4	5.6
Technicians and associate			
professionals	3.4	4.1	4.0
Gerks/Clerical support workers	5.6	5.9	6.0
Service and sales workers	15.1	15.3	15.4
Skilled agricultural, forestry and			
and fishery workers	13.3	13.5	12.1
Graft and related trades workers	7.5	7.7	7.8
Plant and machine operators			
and assemblers	5.7	6.3	6.4
Elementary occupations	27.5	25.6	26.6
Armed forces occupations, nongainfu			
activities and special occupations	0.2	0.3	0.2

^{0.0 -} Less than 0.1 percent.

Deployed Overseas	<u>2016</u>	<u>2017</u>	2018ª
Filipino Workers (OFWs) - con't.			
Total	2,112,331	1,992,746	1,050,621
Land-based	1,669,511	1,614,674	950,809
New hires	582,816	419,955	203,901
Rehires	1,086,695	1,194,719	746,908
Sea-based	442,820	378,072	99,812
Deployed land-based OFWs	2014	<u>2015</u>	<u>2016</u>
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
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	18,8 50	18,488
Unspecified/Others	20,212	36 ,44 0	41,653
Remittances from OFWs	<u>2016</u>	2017	2018
(M US\$)	26,899.8	28,059.8	28,943.1
Sea-based	5,572.1	5,870.8	6,139.5
Land-based	21,327.7	22,189.0	22,803.6
Remittances from OFWs			
(M US\$)			
By continent of origin			
Americas	9,732.7	10,298.0	11,296.4
Sea-based	2,584.7	2,635.6	2,592.0
Land-based	7,148.0	7,662.4	8,704.4
Europe	3,801.7	3,857.2	4,153.3
Sea-based	1,807.2	1,777.7	1,957.5
Land-based	1,994.4	2,079.5	2,195.7
Middle East	7,552.6	7,810.1	6,617.3
Sea-based	39.0	46.2	40.7
Land-based	7,513.6	7,763.9	6,576.6
Asia	4,913.4	5,273.3	5,924.4
Sea-based	1,061.6	1,301.5	1,394.9
Land-based	3,851.8	3,971.8	4,529.5

^a First semester

Conduded

Remittances from OFWs	<u>2016</u>	<u>2017</u>	<u>2018</u>
Oceania	802.6	706.1	804.0
Sea-based	33.3	48.6	70.9
Land-based	769.4	657.4	733.1
Africa	96.9	115.1	147.7
Sea-based	46.4	61.1	83.5
Land-based	50.5	54.0	64.2
Strikes and/or lockouts	<u>2016</u>	<u>2017</u>	2018
Strikes and/or lockouts Notices filec	2016 175	<u>2017</u> 148	2018 49
•			
Notices filec	175	148	49
Notices filec Cases disposed	175 176	148 156	49 34
Notices filec Cases disposed Workers involved (Th)	175 176 33	148 156 36	49 34 12

Sources: PSA, POEA, DOLE, and BSP

Manufacturing establishments	2014 ^p	2015 P	2016 ^p
With TE of 20 and over			
Number	6,653	6,347	6,208
Total employment	1,031,058	1,082,380	1,062,531
Paid employees	1,027,348	1,079,380	1,060,410
Unpaid workers	3,710	3,000	2,121
Total compensation (MP)	285,985.3	304,371.2	319,142.9
Total revenue/income(MP)	4,305,391.7	4,333,501.3	4,484,585.5
Total cost/expense(MP)	3 ,78 6,137.0	3,859,823.4	3,766,786.8
Value added (MP)	1,078,698.5	1,084,795.4	1,372,023.8
Gross addition to fixed			
assets (MP)	120,382.3	106,306.1	127,963.6
Change in inventories(MP)	119,836.6	(47,743.9)	44,284.3
Subsidies (MP)	235.5	1,941.5	1,599.7
Gross value added	<u>2016</u>	<u>2017</u>	<u>2018</u>
in manufacturing			
At current prices (MP)	2,847,597	3,075,374	3,320,346
At constant 2000 prices (MP)	1,885,514	2,044,189	2,145,011
Implicit price index (2000=100)	151.0	150.4	154.8
Large manufacturing	2009	2010	2012 ^p
in dust ries			
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

P preliminary results

Cond	ude	d
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Indices of key manufacturing establishments (2000=100)	<u>2016</u>	<u>2017</u>	<u>2018</u>
Value of production(<i>VaPI</i>) Volume of production(<i>VoPI</i>)	187.9 140.2	185.6 ^r 139.7 ^r	200.5 149.7
Total approved foreign direct investments (MP)	2014	2015	2016
Board of Investment (BOI) Philippine Economic Zone	354,757.8	366,742.2	442,045.0
Authority (PEZA) Subic Bay Metropolitan Authority	279,477.3	285,029.6	218,176.6
(SBMA) Clark Development Corporation	18,440.1	4,210.5	9,345.4
(CDC) Authority of the Freeport	13,040.9	12,598.5	8,107.9
Area of Bataan (AFAB) Board of Investment	85,708.9	6,228.4	5,832.6
ARMM (BOIARMM)	3,867.7	6,575.1	2,111.4
Cagayan Economic Zone Authority (CEZA)	619.0	5,481.9	333.6

Sources: BOI, PSA 2014-2016 ASPBI

Volume of production ^a	<u>2014</u>	<u>2015</u>	2016
Metallics			
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 DMT)	33,574	32,567	24,653
Zinc concentrate (DMT)	_	-	_
Iron o re (DMT)	154	42	7
Nonmetallics			
Coal (Th MT)	12,406	8,173	12,087
Salt (from sea water) (Th MT)	1,016	18,389	1,239
Silica sand (Th MT)	467	525	693
Sand and gravel (Th Cu. M)	100,908	106,425	121,654
Cement raw materials	,	,	
Limestone for cement (Th MT)	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
Copperconcentrate	22,758	18,921	17,760
Nickel (direct shipping ore)	64,793	36,733	22,463
Chromite			
Metallurgical 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	2015	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	<u>2015</u>	<u>2016</u>	2017
an d 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	141	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	181.0	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	141.5	144.8
Other nonmetallic mining	121.7	126.5	159.7

	<u>2014</u>	<u>2015</u>	<u>2016</u>
Total export of minerals			
and mineral products (M US\$)	4,038	2,853	2,350
	2013 P	2014 P	<u>2015 [₽]</u>
Mining and quarrying establishments			
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

PASPBI, Preliminary results

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

At current prices	<u>2016</u>	<u>2017</u>	<u>2018</u>
Gross National Income (MP)	17,430,742	19,006,388	20,909,891
Net primary income from the rest of the world	2,950,394	3,198,792	3,483,689
Gross Domestic Product (MP)			
By expenditure shares	14,480,349	15,807,596	17,426,202
Household final consumption	10,672,797	11,614,142	12,864,928
Government final consumption	1,619,639	1,776,906	2,078,437
Capital formation	3,534,832	3,973,492	4,694,352
Exports	4,069,198	4,904,037	5,521,318
Less: Imports	5,416,117	6,460,981	7,732,833
Statistical discrepancy	0	0	0
By industrial origin	14,480,349	15,807,596	17,426,202
Agricultural, hunting, fishery,			
and forestry	1,398,113	1,527,571	1,617,910
Agriculture and forestry	1,212,922	1,330,374	1,403,040
Fishing	185,191	197,197	214,869
Industry sector	4,452,461	4,810,842	5,358,045
Mining and quarrying	114,685	133,955	146,185
Manufacturing	2,847,597	3,075,374	3,320,346
Construction	1,034,279	1,113,606	1,347,556
Electricity, gas, and water	455,901	487,908	543,958
Services sector	8,629,775	9,469,183	10,450,248
Transportation, storage,			
and communication	909,269	962,574	1,030,521
Trade and repair of motor			
vehicles, motorcycles,			
personal and household			
goods	2,652,835	2,917,900	3,229,363

Services sector - Con't.	2016	<u>2017</u>	2018
Financial intermediation Real estate, renting and	1,168,611	1,297,583	1,461,025
business activities Public administration and defense, compulsory	1,898,993	2,084,296	2,227,075
social security	575,043	654,038	787,464
Other services	1,425,023	1,552,792	1,714,800
At constant 2000 prices	2016	<u>2017</u>	<u>2018</u>
Gross National Income (MP)	9,755,720	10,394,346	11,010,252
Gross Domestic Product (MP)	8,123,375	8,665,818	9,206,889
Net primary income from the rest of the world	1,632,345	1,728,528	1, 8 03,363
By expenditure shares	8,123,375	8,665,818	9,206,889
Household final consumption Government final consumption Capital formation Exports Less: Imports Statistical discrepancy	5,642,389 854,570 2,290,308 4,124,942 4,788,834 0	5,974,351 907,580 2,505,449 4,935,700 5,657,262 0	6,306,635 1,025,691 2,835,865 5,599,149 6,560,451
By industrial origin	8,123,375	8,665,818	9,206,889
Agricultural, hunting, fishery, and forestry Agriculture and forestry Fishing Industry sector Mining and quarrying Manufacturing Construction Electricity, gas, and water	711,001 587,654 123,347 2,750,593 83,665 1,885,514 512,113 269,301	739,195 616,963 122,232 2,945,538 84,795 2,044,189 538,107 278,447	745,781 623,765 122,016 3,142,846 85,864 2,145,011 618,294 293,677

Con	clu	ide d
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	<u>2016</u>	<u>2017</u>	<u>2018</u>
Services sector	4,661,781	4,981,084	5,318,262
Transportation, commun-			
ication, and storage	611,902	636,612	670,803
Trade and repair of motor			
vehicles, motorcycles,			
personal and household			
goods	1,367,438	1,467,006	1,554,868
Financial intermediation	590,112	635,139	681,005
Real estate, renting and			
business activities	930,685	999,420	1,046,693
Public administration and			
defense, compulsor y			
social security	318,540	346,234	398,859
Other services	843,105	896,674	966,034

Source: PSA, National Accounts of the Philippines as of May 2019

National government	<u>2016</u>	<u>2017</u>	2018
(In Million P)			
Revenues	2,195,914	2,473,132	2,850,184
Tax revenues	1,980,390	2,250,678	2,565,812
Bureau of Internal Revenue	1,567,214	1,772,321	1,951,850
Other domestic taxes			
of which documentary			
Stamp tax	3,596	4,943	9,043
Tax expenditures	4,446	1,948	4,8 90
Bureau of Customs	396,365	458,184	593,111
of which tax expenditures	7,752	1,44 0	7,659
Others	16,811	20,173	20,851
BID	87		
BFP-Fire Code Tax	1,527		
CHED/NCAA	1,694		
DENR-Forest charges	136		
LTO-Motor Vehicle Tax	13,367		
Non-tax Revenues	215,446	222,415	284,321
BTr Income	101,737	99,905	114,199
Fees and other charges	39,819	40,771	52,729
Privatization	657	830	15,655
CARP	0	0	0
Marcos wealth	0	0	0
Others	73,233	80,909	101,738
Grants	78	39	51
	2016	2017	2018
Expenditures	2,549,336	2,823,769	3,408,443
of which:			
Allotment to LGUs	449,776	530,150	575,650
Interest payments	304,454	310,541	349,215
Tax expenditures	15,794	8,331	21,592
Subsid y	103,190	131,088	136,652
Equit y	11,681	5,358	3,985
Netlending	15,298	(4,237)	4,875
Others	1,649,143	1,842,538	2,316,474

Note: Zero reflected on the gathered data

Conduded			
Financing (MP)	<u>2016</u>	<u>2017</u>	<u>2018</u>
External (Net)	(24,113)	27,569	191,752
Domestic (Net)	355,052	731,360	591,525
	<u>2016</u>	2017	2018
National government			
Debt (MP) (Actual)	6,090,262	6,652,430	7,292,500
Domestic (Actual)	3,934,097	4,441,260	4,776,859
External/Foreign	2,156,165	2,211,170	2,515,641
External debt outstanding	<u>2016</u>	<u>2017</u>	2018ª
(M US\$)			
Banking system	19,037	19,144	22,672
Bangko Sentral ng Pilipinas	1,292	1,347	1,319
Banks	17,745	17,797	21,353
Government banks	2,629	2,369	2,483
Private banks	15,116	15,428	18,870
Foreign	4,178	4,712	5,344
Domestic	10,938	10,716	13,527
Nonbanking system	55,726	53,954	56,287
Public	33,549	33,794	35,901
NG and others	33,549	33,794	35,901
Private sector	22,177	20,160	20,386

as of April 2019

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

Sources: DBM, BSP, COA and BOT

Visit or arrivals	2016	2017	2018
Total	5,967,005	6,620,908	7,127,678
Overseas Filipinos	190,423	140,611	71,870
Foreign visitors	5,776,582	6,480,297	7,055,808
Asia	3,705,226	4,228,095	4,604,955
America	1,057,190	1,176,480	1,279,751
Europe	629,273	675,399	736,421
Austral Asia/Pacific	321,061	333,179	354,037
Africa	6,606	8,029	9,644
Others (unspecified)	57,226	59,115	71,000
Top 12 visitor arrivals			
By country of residence			
Korea	1,475,081	1,607,821	1,587,959
United States of America	869,463	957,813	1,034,396
China	675,663	968,447	1,255,258
Japan	535,238	584,180	631,801
Australia	251,098	259,433	279,821
Taiwan	229,303	236,777	240,842
Singapore	176,057	168,637	171,795
Canada	175,631	200,640	226,429
United Kingdom	173,299	182,708	201,039
Malaysia	139,133	143,566	145,242
Hong Kong	116,328	111,135	117,984
India	90,816	107,278	121,124
Visitor arrivals	<u>2015</u>	<u>2016</u>	<u>2017</u>
Average daily expenditure			
Foreign visitors (US\$)	107.78	102.87	129.80
Overseas Filipinos (US \$)	52.30	46.46	30.78
Average length of stay (nights)			
Foreign visitors	9.84	9.18	9.04
Overseas Filipinos	18.20	13.91	19.18
By mode of travel			
Air	5,290,880	5,894,634	6,506,471
Sea	69 ,8 02	72,371	114,437
Air visitor arrivals			
By age group	5 ,290,880	5 ,894,634	
Under 15 years	7,063	7,865	•••
15-19 years	2,665	2,646	
20-24 y ears	6,505	3,627	
25-34 y ears	30,424	33,125	
35-44 years	26,336	37,148	
45-54 years	18,482	23,132	

Air visitor arrivals	2015	<u>2016</u>	<u>2017</u>
By age group			
55-64 y ears	7,275	10,075	
65 years and over	3,061	5,794	
Not stated	5,189,069	5,771,222	
By purpose of travel	5,290,880	5,894,634	6,531,704
Holiday	2,982,394	3,412,503	3,851,094
Visit friends and relatives	465,366	513,235	518,075
Incentive travel	2,498	830	1,621
Business	401,342	403,369	380,707
Official mission	21,384	19,972	21,804
Convention	60 ,8 60	62,975	64,657
Medical	14,316	13,932	14,053
Education	63,389	65,346	63,621
Others	195,964	228,582	263,784
Not reported	1,083,367	1,173,8 90	1,327,055
Estimated visitors receipts	2015	<u>2016</u>	2017
(US \$ Million)	5,002.42	5,572.58	6,652.25
Hotels (National Capital Region)			
<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	16,352	13,460	11,936
De luxe	8,770	7,458	7,070
First Class	1,661	964	707
Standard	5,435	4,598	3,834
Economy	486	440	325
Average occupancy rate (%)	67.3	66.8 ^r	64.7
De luxe	71.6	68.3	69.1
First Class	59.1	58.6	51.2
Standard	62.5	64.7	60.4
Economy	62.6	57.6	58.1
Average length of stay (nights)	2.39	2.45	
De luxe	2.71	2.42	
First Class	2.19	2.44	
Standard	2.42	2.63	
Economy	1.57	1.64	

	<u>2014</u>	<u>2015</u>	<u>2016</u>
Outbound Philippine residents			
By port of disembarkation	3,488,022	5,114,893	5,702,816
Bangkok	120,904	165,263	166,143
Dubai	250,619	238,427	244,818
Hong Kong	543,238	752,299	790,035
Nagoya	65,371	59,496	83,736
Riyadh	76,444	61,083	68,549
Seoul	206,808	432,638	514,082
Singapore	548,623	742,333	752,950
Taipei	105,408	155,235	247,533
Tok y o	111,692	273,967	260,135
Los Angeles	49,558	49,072	36,921
Others	1,409,357	2,185,080	2,537,914
By nationality	3,488,022	5,114,893	5,702,816
Philippine nationals	3,485,530	5,114,294	5,702,110
Chinese	1,377	371	402
American	217	19	79
Indian	156	33	18
British	46	7	17
Japanese	52	14	15
Spanish	13	1	5
Others	631	154	170
By age group	3,488,022	5,114,893	5,702,816
Under 15 years	22,097	56	20
15-19 y ears	7,855	31	8
20-24 years	25,019	131	9
25-34 years	142,691	601	2.5
35-44 years	123,571	419	32
45-54 years	71,359	187	26
55-64 years	35,188	83	17
65 years and over	13,529	67	14
Not stated	3,045,418	5,113,318	5,702,665
By purpose of travel	3,488,022	5,114,893	5,702,816
Holiday	831,145	1,263,640	1,658,345
Visit friends and relatives	94,634	217,481	204,697
Incentive travel	433	827	485
Business	64,142	106,935	116,168
Official mission	4,312	8,44 6	8,715
Convention	43,901	77,996	88,212

Conduded			
Outbound Philippine residents	2014	<u>2015</u>	<u>2016</u>
By purpose of travel - con't.			
Others	340,839	518,396	562,322
Not reported	1,672,556	1,753,290	1,787,258
Accommodation and food	2014 ^p	2015 ^p	2016 ^p
service activities establishments			
With TE of 20 and over			
Number	5,492	5,492	5,971
Total employment	244,169	268,655	279,048
Paid employees	240,995	267,381	277,509
Unpaid workers	3,174	1,274	1,539
Total compensation (MP)	38,272.8	45,601.1	53,108.2
Total revenue/income(MP)	292,147.9	332,046.0	368,278.5
Total cost/expense(MP)	248,728.8	279,452.3	312,336.0
Value added (MP)	114,266.4	123,658.9	135,190.2
Gross additions to fixed			
assets (MP)	28,071.8	23,470.3	6,457.2
Change in inventories(MP)	1,390.3	1,070.8	1,342.0
Subsidies (MP)	-	-	-
With TE of less than 20			
Number	22,565		
Total employment	181,228		
Paid employees	173,496		
Unpaid workers	7,732		
Total compensation (MP)	16,449.4		
Total revenue/income(MP)	133,192.8		
Total cost/expense(MP)	114,770.5		
Value added (MP)	41,470.1		
Gross addition to fixed			
assets (MP)	3,249.0		
Change in inventories (MP)	1,038.9		
Subsidies (<i>MP</i>)	-		

P ASPBI, Preliminary results

Sources: PSA, 2014 - 2016 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	971.8	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 53.0
Trailers	44.9	50.3	
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	<u>2016</u>	<u>2017</u>	2018
Blue line			
Passenger traffic (M)	67.0	65.9	64.7
Gross revenue			
collection (MP)	1,307.8	1,271.5	1,244.5
Metrostar Express	2015	2016	2017ª
Passenger traffic (M)	120	135	106
. , ,			
Gross revenue collection (MP)	2,332	2,680	2,117
Traffic accidents	<u>2012</u>	2013	<u>2014</u>
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

as of September

	<u>2012</u>	<u>2013</u>	<u>2014</u> ª
Number of ports	425	438	209
Shipping statistics	<u>2016</u>	2017 ^r	2018
Cargo throughput (M MT)	243.76	253.56	260.95
Passenger traffic (M)	68.95	72.44	76.80
	2012	2013	2014
Maritime 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	<u>2015</u>	<u>2016</u>	<u>2017</u>
Aircraft movement	788,571	803,984	887,081
Passenger traffic (Th)	53,314.7	62,115.1	66,399.4
Cargo movement (Th)	708,941.1	850,934.8	898,046.9
Aircraft accidents	<u>2017</u>	2018	2019
Number of accidents	104	613	227
Airliner Accidents	14	18	9
Airliner Fatalities	59	561	209
Corp. jet Accidents	7	7	2
Corp. jet Fatalities	24	26	3
Hijackings	0	1	3
Hijacking Fatalities	0	0	1
Gross value added in transport			
storage and communication	<u>2016</u>	<u>2017</u>	2018
At current prices (MP)	909,269	962,574	1,030,521
At constant 2000 prices (MP)	611,902	636,612	670,803
Implicit price index (2000=100)	148.6	151.2	154
Transport and storage	<u>2014</u>	2015 P	2016 ^p
establishments			
With TE of 20 and over			
Number	1,112	1,090	1,196
Total employment	138,864	149,269	173,188
Paid employee:	137,527	148,547	172,325
Unpaid workers	1,337	722	863
Total compensation (MP)	48,705.9	49,480.3	56,688.6
Total cost/expense (MP)	433,491.4	491,270.4	455,589.6
Value added (MP)	149,617.6	175,470.5	188,355.3

^a private

Ppreliminary results

Concluded

Transport and storage	2014	2015 P	2016 ^p
e stablishments			
With TE of 20 and over			
Total revenue/income(MP)	482,962.7	552,213.3	531,777.4
Gross addition to fixed			
assets (MP)	34,910.5	31,421.3	27,926.4
Change in inventories (MP)	(952.8)	(406.9)	66.0
Sub sidies (MP)	178.8	9,015.0	9,509.8
With TE of less than 20	<u>2014</u>		
Number	1,469		
Total employment	13,824		
Paid employees	13,641		
Unpaid workers	183		
Total compensation (MP)	2,480.5		
Total revenue/income(MP)	30,036.2		
Total cost/expense (MP)	27,459.8		
Value added (MP)	7,002.8		
Gross addition to fixed			
assets (MP)	1,260.9		
Change in inventories (MP)	6.1		
Subsidies (MP)	-		

Ppreliminary results

Sources: DOTC, LTO, PPA, MARINA, MIAA, LRTA, MRTS, CAAP,
PSA2014-2016 Annual Survey of Philippine Business and Industry

	<u>2015</u>	<u>2016</u>	<u>2017</u>
Midyear population (Th) 1	101,562	103,243	104,921
Male	51,234	52,081	52,927
Female	50,328	51,162	51,994
Registered live births ²	1,744,767	1,731,289	1,700,618
Male	910,877	903,694	887,972
Female	833,890	827,595	812,646
Legitimate	834,984	880,201	793,557
Illegitimate	909,783	851,088	907,061
Crude birth rate ³	17.2	16.8	16.2
Male	17.8	16.3	16.8
Female	16.6	15.2	15.6
By attendant at birth	1,744,767	1,731,289	1,700,618
Physician	994,438	1,030,559	1,066,931
Midwife	545,209	526,987	503,547
Nurse	33,981	29,217	16,441
Health professional	1,573,628	,	,
Traditional (hilot)	158.178	132,471	107,468
Others	8,663	7,700	4,906
Not stated	4,298	4,355	1,325
Registered foreign births ²	140		608
Registered deaths ²	560,605	582,183	579,262
Male	321,624	334,678	332,529
Female	238,981	247,505	246,733
Crude death rate ³	5.5 ^r	5.3	5.5
Male	6.5	6.0	6.3
Female	4.9	4.5	4.7
Infant mortality	20,750	21,874	
Male	12,086	12,566	•••
Female	8,664	9,308	

¹ 2010 Census-based population projection

² Based on civil registration. Not adjusted for underregistration.

³ Per 1,000 midyear population

Concluded

	<u>2015</u>	<u>2016</u>	<u>2017</u>
Registered deaths ²⁻ con't.			
Infant mortality rate⁴	11.9	12.6	
Male	13.3	13.9	
Female	10.4	11.2	
Child mortality	8,582	9,130	
Rate ⁵	5.0	5.3	
Under 5 mortality	29,332	31,004	
Rate ⁶	16.8	17.9	
Fetal mortality	7,676	8,020	
Rate ⁴	4.4	4.6	
Maternal mortality	1,721	1,483	
Rate ⁴	98.6	85.7	
Registered marriages ²	439,424	419,628	434,932
Crude marriage rate	4.3	4.1	4.1
By type of ceremony			
Roman Catholic	162,994	157,359	166,057
Civil ceremony	183,349	174,373	174,300
Other religious rites	83,506	79,740	85,445
Muslim	5,947	5,154	6,646
Tribal	3,628	2,966	2,473
Unspecified (not stated)	-	36	11
Registered foreign			
marriages ²	8,474		

^{*} hilot/unlicensed midwife

Sources: PSA, Vital Statistics Report, and DOH

² Based on civil registration. Not adjusted for underregistration.

⁴ per 1,000 live births

⁵ deaths of children 0-4 years old

⁶ deaths of children 1-4 years old

$\textbf{Population}\left(\mathcal{M}\right)$	<u>2016</u>	2017	2018
World	7,418	7,536	7,621
Africa	1,203	1,250	1,284
Americas	998	1,005	1,014
Asia	4,437	4,494	4,536
Europe ¹	740	745	746
Oceania	40	42	41
Population	2016ª	2017	2018
Population (per square kilometer of arable land)	<u>2016</u> ^a	<u>2017</u>	<u>2018</u>
•	2016 ^a 526	2017 532	<u>2018</u> 535
(per square kilometer of arable land)		_	
(per square kilometer of arable land) World	526	532	535
(per square kilometer of arable land) World Africa	526 514	532 534	535 546
(per square kilometer of arable land) World Africa Americas	526 514 270	532 534 267	535 546 273

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

Source: Population Reference Bureau, World Population Data Sheet

Region, Province, and Highly	Prov.	City	Mun.	Brgy.	Population
Urbanized City		(June 3	0, 2019)	(Aug 1, 2015)
Philippines	81	145	1,489	42,036	100,981,437ª
National Capital Region					
(NCR)		16	1	1,706	12,877,253
City of Manila		1		897	1,780,148
City of Mandaluyong		1		27	386,276
City of Marikina		1		16	450,741
City of Pasig		1		30	755,300
Quezon City		1		142	2,936,116
City of San Juan		1		21	122,180
Caloocan City		1		188	1,583,978
City of Malabon		1		21	365,525
City of Navotas		1		14	249,463
City of Valenzuela		1		33	620,422
City of Las Piñas		1		20	588,894
City of Makati		1		33	582, 6 02
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
Municipality of Pateros			1	10	63,840
Cordillera Administrative					
Region (CAR)	6	2	75	1,176	1,722,006
Abra			27	303	241,160
Apayao			7	133	119,184
Benguet			13	140	446,224
Baguio City		1		129	345,366
Ifugao			11	175	202,802
Kalinga		1	7	152	212,680
Mountain Province			10	144	154,590

Population counts for the regions do not add up to the national tota Includes 2,134 Filipinos in Philippine Embassies, Consulates and Mission Abroad.

Region, Province, and Highly	Prov.	City	Mun.	Brgy.	Population
Urbanized City		(June 3	0, 2019)	(Aug 1, 2015)
I - Ilocos Region	4	9	116	3,265	5,026,128
Ilocos Norte		2	21	557	5 93,081
Il ocos 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	3,451,410
Batanes			6	29	17,246
Cagayan		1	28	820	1,199,320
Isabela		3	34	1,055	1,593,566
Nu eva 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
Nu eva Ecija		5	27	849	2,151,461
Pampanga		2	19	505	2,198,110
Angeles City		1		33	411,634
Tarlac		1	17	511	1,366,027
Zambales			13	230	590,848
Olongapo City		1		17	233,040
IVA - CALABARZON ^b	5	19	123	4,018	14,414,774
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
Lucena City		1		33	266,248
Rizal		1	13	188	2,884,227

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

Parlan Paralana					
Region, Province, and Highly	Prov.	City	Mun.	Brgy.	Population
Urbanized City		(June 3	0, 2019]		(Aug 1, 2015)
IVB - MIMAROPA ^b	5	2	71	1,459	2,9 63, 360
Marinduque			6	218	234,521
Occidental Mindoro			11	163	487,414
Oriental Mindoro		1	14	426	844,059
Palawan			23	367	849,469
Puerto Princesa City		1		66	255,116
Rombion			17	219	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	315	260,964
Masbate		1	20	550	892,393
Sorsogon		1	14	541	792,949
VI - Western Visayas	6	16	117	4,051	7,536,383
Aklan			17	327	5 74,823
Antique			18	590	582,012
Capiz		1	16	473	761,384
Guimaras			5	98	174,613
Ilaila		1	42	1,721	1,936,423
Iloilo City (Capital)		1		180	447,992
Negros Occidental		12	19	601	2,497,261
Bacolod City (Capital)		1	-	61	561,875
VII - Central Visayas	4	16	116	3,003	7,396,898
Boh ol		1	47	1,109	1,313,560
Cebu		6	44	1,066	2,938,982
Cebu City (Capital)		1		80	922,611
Lapu-lapu City (Opon)		1		30	408,112
Mandau e City		1		27	362,654
Siquijor			6	134	95,984
Negros Oriental		6	19	557	1,354,995

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

Region, Province,					
and Highly	Prov.	City	Mun.	Brgy.	Population
Urbanized City	(June 30, 2019)				(Aug 1, 2015)
VIII - Eastern Visayas	6	7	136	4,390	4,440,150
Biliran			8	132	171,612
Eastern Samar		1	22	597	467,160
Leyte		2	40	1,503	1,724,679
Tacloban City ¹		1		138	242,089
Northern Samar			24	569	632,379
Samar (Western)		2	24	951	780,481
Southern Leyte		1	18	500	421,750
IX - Zamboanga					
Peninsula ^c	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
Zam boanga Sibugay			16	389	633,129
Oty of Isabela		1		45	112,788
X - Northern Mindanao	5	9	84	2,022	4,689,302
Bukidn on		2	20	464	1,415,226
Camiguin			5	58	88,478
Lanao del Norte			22	462	676,395
Iligan City		1		44	342,618
Misamis Occidental		3	14	490	602,126
Misamis Oriental		2	23	424	888,509
Cagayan de Oro City		1		80	6 75,95 0
XI - Dava o Region ^d	5	6	43	1,162	4,893,318
Compostela Valley			11	237	736,107
Davao del Norte (Davao)		3	8	223	1,016,332
Davao del Sur		1	9	232	632,588

⁶ As per Executive Order No. 36 reorganizing Region IX to be Zamboang: Peninsula.

d Asper Executive Order No. 36 reorganizing Region XI to be known

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

Region, Province, and Highly Urbanized City	Prov.	City	Mun.	Brgy.	Population
		(June 3	(Aug 1, 2015)		
Davao City		1		182	1.632.991
Davao Oriental		1	10	183	558,958
Davao Occidental ^e			5	105	316,342
XII – SOCCSKSARGEN ^f	4	5	45	1,195	4,545,276
Cotabato		1	17	543	1,379,747
Sarangani			7	141	544,261
South Cotabato		1	10	199	915,289
General Santos City					
(Dadiangas)		1		26	594,446
Sultan Kudarat		1	11	249	812,095
Cotabato City ⁹		1		37	299,438
XIII - Caraga	5	6	67	1,311	2,596,709
Agusan del Norte		1	10	167	354,503
Butuan City		1		86	337,063
Agusan del Sur		1	13	314	700,653
Dinagat Islands ^h			7	100	127,152
Surigao del Norte		1	20	335	485,088
Suriga o de l Sur		2	17	309	5 92,250
Autonomous Region in Musl	im				
Mindana o (ARMM)	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

Created into a province under Republic Act No. 10360 dated July 23, 2012 ratified on 0 ctober 28, 2013; taken from the province of Davao del Sur.

[†] As per Executive Order No. 36 reorganizing Region XII to be known SOCCSKSARGEN.

not a province

has of December 2, 2006 - RA 9355

Conduded

Region, Province, and Highly	Prov.	City	Mun.	Brgy.	Population
Urbanized City		(June 30	(Aug 1, 2015)		
Maguin dan ao (excluding Cotabato City) Sulu Tawi-tawi			36 19 11	508 410 203	1,173,933 824,731 390,715

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

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

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