

ISSN-2012-0435

AGRICULTURAL INDICATORS SYSTEM (AIS)

ECONOMIC GROWTH: AGRICULTURE

REPORT No. 2018 - 3



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

SOLID • RESPONSIVE • WORLD-CLASS



Management
System
ISO 9001:2015



www.tuv.com
ID: 910844091

TERMS OF USE

Agricultural Indicators System (AIS) is a publication of the Philippine Statistics Authority (PSA). The PSA reserves exclusive right to reproduce this publication in whatever form. Should any portion of this publication be included in a report/article, the title of the publication and the PSA should be cited as the source of the data. The PSA will not be responsible for any information derived from the processing of data contained in this publication.

ISSN-2012-0435
SEPTEMBER 2018

FOREWORD

The Agricultural Indicators System (AIS) is one of the statistical indicator frameworks maintained by the Philippine Statistics Authority (PSA). AIS has twelve (12) modules which are updated and released annually. This is the third module entitled Economic Growth: Agriculture. It provides information on the economic performance of the country's agriculture sector measured through Gross Value Added in Agriculture and Fishing at the national level and Gross Value Added in Agriculture, Hunting, Forestry and Fishing at the regional level. The reference years are 2013 to 2017.

The AIS hopes to cover more agricultural development indicators to support the information needs of our data users. We encourage the readers to give their comments and suggestions on the improvement of the AIS, in general, and this report, in particular.


LISA GRACE S. BERSALES, Ph.D.

Undersecretary
National Statistician and Civil Registrar General

Quezon City, Philippines
September 2018

TABLE OF CONTENTS

FOREWORD	i
LIST OF TABLES	iii
ECONOMIC GROWTH: AGRICULTURE	
Table 1a. Gross Domestic Product by industrial origin, Philippines, 2013-2017 (At constant 2000 prices)	4
Table 1b. Distribution of Gross Domestic Product by industrial origin, Philippines, 2013-2017 (At constant 2000 prices)	5
Table 1c. Gross Domestic Product by industrial origin, Philippines, 2013-2017 (At current prices)	6
Table 1d. Distribution of Gross Domestic Product by industrial origin, Philippines, 2013-2017 (At current prices)	7
Table 2a. Gross Value Added (GVA) in Agriculture and Fishing by subsector, Philippines, 2013-2017 (At constant 2000 prices)	8
Table 2b. Growth rates of GVA in Agriculture and Fishing by subsector, Philippines, 2013-2017 (At constant 2000 prices)	9
Table 2c. Distribution of GVA in Agriculture and Fishing by subsector, Philippines, 2013-2017 (At constant 2000 prices)	10
Table 2d. Gross Value Added (GVA) in Agriculture and Fishing by subsector, Philippines, 2013-2017 (At current prices)	11
Table 2e. Growth rates of GVA in Agriculture and Fishing by subsector, Philippines, 2013-2017 (At current prices)	12
Table 2f. Distribution of GVA in Agriculture and Fishing by subsector, Philippines, 2013-2017 (At current prices)	13
Table 3a. Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017 (At constant 2000 prices)	14

TABLE OF CONTENTS

Table 3b.	Growth rates of Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017 (At constant 2000 prices)	15
Table 3c.	Distribution of Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017 (At constant 2000 prices)	16
Table 3d.	Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017 (At current prices)	17
Table 3e.	Growth rates of Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017 (At current prices)	18
Table 3f.	Distribution of Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017 (At current prices)	19
Table 4a.	Share of Regional Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing to GRDP, Philippines, 2013-2017 (At constant 2000 prices)	20
Table 4b.	Share of Regional Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing to GRDP, Philippines, 2013-2017 (At current prices)	21

ECONOMIC GROWTH:
AGRICULTURE



Gross Value Added (GVA) in Agriculture and Fishing

The performance of the country's agricultural sector can be monitored through the year-on-year growth of Gross Value Added (GVA) in Agriculture and Fishing. This refers to the difference between the gross output of agriculture and fishing and intermediate consumption used in the production process.

Among the three major economic sectors in the country, the agriculture sector continued to contribute the least to the Gross Domestic Product (GDP). At constant prices, the GVA in Agriculture and Fishing excluding Forestry amounted to P735.65 billion in 2017. It indicated a declining share of 8.5 percent to GDP from the previous year's share of 8.7 percent. At current prices, the GVA in Agriculture and Fishing excluding Forestry valued at P1,524.35 billion shared 9.6 percent to GDP (Tables 1a, 1b, 1c and 1d).

At constant prices, the GVA in Agriculture and Fishing recovered from the previous year's decline and came up with 4.0 percent increment in 2017. Collectively, agricultural crops bounced back from its negative growth in 2016 and registered expansion in GVA by 6.5 percent in 2017. This trend was observed among the major crops which indicated increases in GVAs by 9.4 percent for palay, 9.8 percent for corn, 2.9 percent for banana, 0.8 percent for coconut and 1.5 percent for other crops. Likewise, sugarcane and rubber made a remarkable turnaround and posted bigger increments corresponding to 30.2 percent and 12.1 percent. Increasing GVAs were maintained in pineapple and cassava which further grew by 2.4 percent and 1.9 percent, respectively. Meanwhile, negative performance continued for coffee at 10.1 percent and mango at 9.4 percent in 2017. Uptrend in GVA was sustained in the livestock subsector but it grew at a slower rate of 1.1 percent. On the other hand, poultry subsector came up with better performance as it recorded a higher GVA growth of 4.5 percent. Fishing continuously showed a declining GVA by 0.9 percent in 2017. The GVA of agricultural activities and services improved by 4.2 percent. In terms of the contribution of the subsectors to GVA in agriculture and fishery, agricultural crops accounted for an increased share of 49.0 percent wherein 20.4 percent was contributed by palay in 2017. This was followed by corn, banana and coconut with respective shares of 5.8 percent, 4.6 percent and 3.6 percent. Less than one percent share to GVA continued for coffee at

0.3 percent and rubber at 0.4 percent. Livestock and poultry shared 14.3 percent and 11.9 percent, respectively. Fishing recorded a drop in share to 16.6 percent in 2017 (Tables 2a, 2b and 2c).

At current prices, the GVA in Agriculture and Fishing registered further improvement by 9.2 percent in 2017. This increase was brought about by the positive performance in the GVAs of all its subsectors. The GVA of agricultural crops recorded a 9.7 percent gain in 2017. Palay and corn made a turnaround and marked positive growth rates corresponding to 15.0 percent and 11.5 percent. Higher increments in GVA were exhibited by mango at 18.8 percent and rubber by 29.7 percent. GVA of coffee grew by 1.5 percent. The increases in GVAs slowed down in coconut by 10.9 percent, banana by 0.1 percent, pineapple by 7.5 percent, cassava by 15.0 percent and other crops by 2.5 percent. Sugarcane, on the other hand, recorded a reversal as GVA dropped by 5.9 percent in 2017.

Moreover, increasing trend was noted for livestock and poultry subsector with GVAs expanding by 12.8 percent and 6.3 percent, respectively. The GVA of fishery picked up from previous years' losses and posted positive growth of 6.5 percent. GVA of agricultural activities and services went up by 8.3 percent. For the share in the total GVA in agriculture and fishing, agricultural crops indicated an increased share of 56.2 percent in 2017. Palay maintained the biggest share at 22.0 percent. This was followed by banana at 7.9 percent, coconut at 6.8 percent, and corn at 5.4 percent. Coffee and rubber comprised less than one percent each. About 13.7 percent share came from livestock while 9.8 percent from poultry. Fishing contributed 12.9 percent to the total GVA in agriculture and fishing (Tables 2d, 2e and 2f).

Regional GVA in Agriculture, Hunting, Forestry and Fishing (AHFF)

In 2017, the GVA in Agriculture, Hunting, Forestry and Fishing (AHFF) increased to P739.03 billion at constant prices, recording a 4.0 percent growth from the 2016 decline. The improvement of the GVA in AHFF can be attributed to the positive performance of the eleven (11) regions that rebounded from the previous year's levels. The biggest increments among these regions were noted in Western Visayas at 8.8 percent, SOCCSKSARGEN at 8.7 percent and ARMM at 7.7 percent in 2017. Central Luzon and Northern Mindanao consistently reported uptrend in GVA in AHFF throughout the reference years and posted annual increases at 3.9 percent and 4.7 percent, respectively. GVA in AHFF of CALABARZON

went down by 0.6 percent from an increase of 3.4 percent a year ago. Slower growths were observed in the National Capital Region at 0.7 percent and Eastern Visayas at 0.1 percent. Another downtrend in GVA in AHFF was recorded in Zamboanga Peninsula at 0.4 percent in 2017 (Tables 3a and 3b).

At current prices, the national GVA in Agriculture, Hunting, Forestry and Fishing (AHFF) reached P1,526.65 billion and registered a 9.2 percent increment. The growth was driven by the increasing GVA in AHFF in all regions except in Eastern Visayas which registered a 0.6 percent contraction in 2017. Among the regions, the biggest expansion in GVA in AHFF was reported in ARMM at 15.5 percent. Central Luzon and Central Visayas indicated 11.9 percent growth each. Seven (7) regions recovered from the 2016 slump and recorded positive growth rates ranging from 1.4 percent to 12.0 percent. These were NCR, Ilocos Region, Cagayan Valley, MIMAROPA Region, Western Visayas, Zamboanga Peninsula and SOCCSKSARGEN (Tables 3d and 3e).

In terms of the region's share in the national GVA in AHFF, Central Luzon continued to account for the biggest contribution at 16.3 percent at constant prices and 13.9 percent at current prices. This was followed by CALABARZON, Northern Mindanao and Western Visayas where the region's contribution ranged from 8.8 percent to 10.0 percent. The least contributors to GVA in AHFF were still recorded in NCR at 0.7 percent both current and constant prices and in CAR at 1.7 percent at constant prices and at 1.5 percent at current prices (Tables 3c and 3f).

For the share of the region's GVA in AHFF to their respective Gross Regional Domestic Product (GRDP), ARMM continuously reported the highest share of the AHFF at 56.4 percent at constant prices and 61.0 percent at current prices in 2017. Bigger shares of AHFF in the GRDP were also noted in Cagayan Valley at 33.7 percent at constant prices and 34.7 percent at current prices. The proportions of AHFF to GRDP ranging from 20.0 percent to 23.0 percent at constant prices and 24.0 percent to 26.0 percent at current prices were reported by MIMAROPA Region, Northern Mindanao and SOCCSKSARGEN. Meanwhile, minimal shares ranging from 5.1 percent to 8.6 percent were recorded in CAR, CALABARZON and Central Visayas. NCR continued to record the least contribution of AHFF at 0.2 percent of the GRDP at current and constant prices (Tables 4a and 4b).

Table 1a.
Gross Domestic Product by industrial origin, Philippines, 2013-2017
 (At constant 2000 prices)

Industry	2013	2014	2015	2016	2017
	(in million pesos)				
1. AGRICULTURE, HUNTING, FORESTRY & FISHING	706,957	718,797	719,742	710,926	739,029
a. Agriculture and fishing	701,577	713,276	715,715	707,280	735,650
b. Forestry	5,380	5,521	4,027	3,647	3,379
2. INDUSTRY SECTOR	2,219,068	2,391,268	2,545,411	2,750,034	2,947,103
3. SERVICE SECTOR	3,824,606	4,055,413	4,335,022	4,661,781	4,979,575
Gross Domestic Product	6,750,631	7,165,478	7,600,175	8,122,741	8,665,708

Source: National Accounts of the Philippines, PSA

Table 1b.
Distribution of Gross Domestic Product by industrial origin, Philippines, 2013-2017
 (At constant 2000 prices)

Industry	2013	2014	2015	2016	2017
	(in percent)				
1. AGRICULTURE, HUNTING, FORESTRY & FISHING	10.5	10.0	9.5	8.8	8.5
a. Agriculture and fishing	10.4	10.0	9.4	8.7	8.5
b. Forestry	0.1	0.1	0.1	0.0	0.0
2. INDUSTRY SECTOR	32.9	33.4	33.5	33.9	34.0
3. SERVICE SECTOR	56.7	56.6	57.0	57.4	57.5
Gross Domestic Product	100.0	100.0	100.0	100.0	100.0

Source: National Accounts of the Philippines, PSA

Table 1c.
Gross Domestic Product by industrial origin, Philippines, 2013-2017
 (At current prices)

Industry	2013	2014	2015	2016	2017
	(in million pesos)				
1. AGRICULTURE, HUNTING, FORESTRY & FISHING	1,298,356	1,431,578	1,366,866	1,398,063	1,526,654
a. Agriculture and fishing	1,293,699	1,426,849	1,364,034	1,395,628	1,524,350
b. Forestry	4,657	4,729	2,832	2,435	2,304
2. INDUSTRY SECTOR	3,590,267	3,958,794	4,116,022	4,452,107	4,813,400
3. SERVICE SECTOR	6,649,788	7,243,815	7,839,154	8,629,775	9,466,305
Gross Domestic Product	11,538,410	12,634,187	13,322,041	14,479,945	15,806,359

Source: National Accounts of the Philippines, PSA

Table 1d.
Distribution of Gross Domestic Product by industrial origin, Philippines, 2013-2017
 (At current prices)

Industry	2013	2014	2015	2016	2017
			(in percent)		
1. AGRICULTURE, HUNTING, FORESTRY & FISHING	11.3	11.3	10.3	9.7	9.7
a. Agriculture and fishing	11.2	11.3	10.2	9.6	9.6
b. Forestry a/	0.0	0.0	0.0	0.0	0.0
2. INDUSTRY SECTOR	31.1	31.3	30.9	30.7	30.5
3. SERVICE SECTOR	57.6	57.3	58.8	59.6	59.9
Gross Domestic Product	100.0	100.0	100.0	100.0	100.0

Source: National Accounts of the Philippines, PSA

a/ percentage distribution is less than 0.1 percent

Table 2a.**Gross Value Added (GVA) in Agriculture and Fishing by subsector,
Philippines, 2013-2017**

(At constant 2000 prices)

Subsector	2013	2014	2015	2016	2017
	(in million pesos)				
Agricultural crops	347,862	356,244	349,668	338,532	360,679
Palay	143,882	147,952	141,544	137,476	150,400
Corn	40,098	42,156	40,773	39,144	42,969
Coconut including copra	29,647	28,296	28,312	26,632	26,838
Sugarcane	15,454	15,723	14,565	14,459	18,818
Banana	31,634	32,502	33,242	32,566	33,522
Mango	14,959	16,176	16,897	15,195	13,770
Pineapple	15,744	16,088	16,526	16,724	17,130
Coffee	2,913	2,791	2,644	2,514	2,261
Cassava	8,882	9,557	10,231	10,382	10,578
Rubber	3,372	3,435	3,046	2,783	3,119
Other Crops	41,275	41,569	41,890	40,657	41,274
Livestock	94,899	95,876	99,567	104,153	105,298
Poultry	77,686	77,982	82,397	83,478	87,206
Fishing	131,005	130,794	128,473	123,347	122,249
Agricultural activities and services	50,125	52,380	55,609	57,769	60,218
Agriculture ^{a/}	701,577	713,276	715,715	707,280	735,650

*a/ excluding forestry**Source: National Accounts of the Philippines, PSA*

Table 2b.
Growth rates of GVA in Agriculture and Fishing by subsector,
Philippines, 2013-2017
 (At constant 2000 prices)

Subsector	13-14	14-15	15-16	16-17
	(in percent)			
Agricultural crops	2.4	-1.8	-3.2	6.5
Palay	2.8	-4.3	-2.9	9.4
Corn	5.1	-3.3	-4.0	9.8
Coconut including copra	-4.6	0.1	-5.9	0.8
Sugarcane	1.7	-7.4	-0.7	30.2
Banana	2.7	2.3	-2.0	2.9
Mango	8.1	4.5	-10.1	-9.4
Pineapple	2.2	2.7	1.2	2.4
Coffee	-4.2	-5.3	-4.9	-10.1
Cassava	7.6	7.1	1.5	1.9
Rubber	1.9	-11.3	-8.6	12.1
Other Crops	0.7	0.8	-2.9	1.5
Livestock	1.0	3.8	4.6	1.1
Poultry	0.4	5.7	1.3	4.5
Fishing	-0.2	-1.8	-4.0	-0.9
Agricultural activities and services	4.5	6.2	3.9	4.2
Agriculture ^{a/}	1.7	0.3	-1.2	4.0

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2c.
Distribution of GVA in Agriculture and Fishing by subsector,
Philippines, 2013-2017
 (At constant 2000 prices)

Subsector	2013	2014	2015	2016	2017
	(in percent)				
Agricultural crops	49.6	49.9	48.9	47.9	49.0
Palay	20.5	20.7	19.8	19.4	20.4
Corn	5.7	5.9	5.7	5.5	5.8
Coconut including copra	4.2	4.0	4.0	3.8	3.6
Sugarcane	2.2	2.2	2.0	2.0	2.6
Banana	4.5	4.6	4.6	4.6	4.6
Mango	2.1	2.3	2.4	2.1	1.9
Pineapple	2.2	2.3	2.3	2.4	2.3
Coffee	0.4	0.4	0.4	0.4	0.3
Cassava	1.3	1.3	1.4	1.5	1.4
Rubber	0.5	0.5	0.4	0.4	0.4
Other Crops	5.9	5.8	5.9	5.7	5.6
Livestock	13.5	13.4	13.9	14.7	14.3
Poultry	11.1	10.9	11.5	11.8	11.9
Fishing	18.7	18.3	18.0	17.4	16.6
Agricultural activities and services	7.1	7.3	7.8	8.2	8.2
Agriculture ^{a/}	100.0	100.0	100.0	100.0	100.0

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2d.
Gross Value Added (GVA) in Agriculture and Fishing by subsector,
Philippines, 2013-2017
 (At current prices)

Subsector	2013	2014	2015	2016	2017
	(in million pesos)				
Agricultural crops	723,487	824,929	757,731	780,426	855,953
Palay	301,320	362,506	298,534	291,619	335,260
Corn	78,378	87,650	80,598	73,838	82,359
Coconut including copra	70,559	90,104	83,038	94,053	104,325
Sugarcane	27,960	28,686	30,358	31,458	29,609
Banana	95,563	106,636	111,229	120,270	120,397
Mango	25,124	25,880	26,846	30,071	35,736
Pineapple	16,348	18,124	19,100	21,904	23,540
Coffee	5,338	5,515	5,421	5,445	5,526
Cassava	20,191	18,635	16,189	19,531	22,467
Rubber	16,577	10,753	7,647	8,154	10,575
Other Crops	66,128	70,441	78,773	84,083	86,159
Livestock	167,055	176,898	179,947	184,475	208,075
Poultry	119,113	132,453	135,260	140,255	149,022
Fishing	197,766	195,504	193,778	185,191	197,228
Agricultural activities and services	86,278	97,066	97,318	105,281	114,072
Agriculture ^{a/}	1,293,699	1,426,849	1,364,034	1,395,628	1,524,350

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2e.
Growth rates of GVA in Agriculture and Fishing by subsector,
Philippines, 2013-2017
 (At current prices)

Subsector	13-14	14-15	15-16	16-17
	(in percent)			
Agricultural crops	14.0	-8.1	3.0	9.7
Palay	20.3	-17.6	-2.3	15.0
Corn	11.8	-8.0	-8.4	11.5
Coconut including copra	27.7	-7.8	13.3	10.9
Sugarcane	2.6	5.8	3.6	-5.9
Banana	11.6	4.3	8.1	0.1
Mango	3.0	3.7	12.0	18.8
Pineapple	10.9	5.4	14.7	7.5
Coffee	3.3	-1.7	0.5	1.5
Cassava	-7.7	-13.1	20.6	15.0
Rubber	-35.1	-28.9	6.6	29.7
Other Crops	6.5	11.8	6.7	2.5
Livestock	5.9	1.7	2.5	12.8
Poultry	11.2	2.1	3.7	6.3
Fishing	-1.1	-0.9	-4.4	6.5
Agricultural activities and services	12.5	0.3	8.2	8.3
Agriculture ^{a/}	10.3	-4.4	2.3	9.2

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2f.
Distribution of GVA in Agriculture and Fishing by subsector,
Philippines, 2013-2017
 (At current prices)

Subsector	2013	2014	2015	2016	2017
	(in percent)				
Agricultural crops	55.9	57.8	55.6	55.9	56.2
Palay	23.3	25.4	21.9	20.9	22.0
Corn	6.1	6.1	5.9	5.3	5.4
Coconut including copra	5.5	6.3	6.1	6.7	6.8
Sugarcane	2.2	2.0	2.2	2.3	1.9
Banana	7.4	7.5	8.2	8.6	7.9
Mango	1.9	1.8	2.0	2.2	2.3
Pineapple	1.3	1.3	1.4	1.6	1.5
Coffee	0.4	0.4	0.4	0.4	0.4
Cassava	1.6	1.3	1.2	1.4	1.5
Rubber	1.3	0.8	0.6	0.6	0.7
Other Crops	5.1	4.9	5.8	6.0	5.7
Livestock	12.9	12.4	13.2	13.2	13.7
Poultry	9.2	9.3	9.9	10.0	9.8
Fishing	15.3	13.7	14.2	13.3	12.9
Agricultural activities and services	6.7	6.8	7.1	7.5	7.5
Agriculture ^{a/}	100.0	100.0	100.0	100.0	100.0

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 3a.**Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2013-2017**

(At constant 2000 prices)

Region	2013	2014	2015	2016	2017
	(in million pesos)				
Philippines	706,957	718,797	719,742	710,926	739,029
Luzon	354,855	366,316	367,557	366,056	376,563
NCR	4,755	4,953	5,154	5,284	5,320
CAR	13,243	13,200	12,658	12,086	12,698
Ilocos Region	50,825	53,190	52,503	51,599	52,847
Cagayan Valley	46,778	49,143	48,942	47,472	50,415
Central Luzon	108,160	114,652	115,326	116,082	120,591
CALABARZON	71,173	70,299	72,134	74,623	74,145
MIMAROPA Region	26,486	27,082	27,829	25,949	26,732
Bicol Region	33,435	33,797	33,011	32,961	33,815
Visayas	121,356	115,554	114,852	114,297	121,607
Western Visayas	62,815	61,386	60,987	59,886	65,176
Central Visayas	28,396	27,853	28,480	28,424	30,412
Eastern Visayas	30,145	26,315	25,385	25,987	26,019
Mindanao	230,745	236,927	237,332	230,573	240,858
Zamboanga Peninsula	29,583	30,438	31,049	29,496	29,373
Northern Mindanao	60,802	62,761	65,182	66,754	69,888
Davao Region	39,680	40,700	41,265	40,713	41,388
SOCCSKSARGEN	52,717	55,090	53,903	48,790	53,052
Caraga	17,821	18,051	16,493	16,237	16,386
ARMM	30,142	29,887	29,440	28,583	30,771

Source: Gross Regional Domestic Product, PSA

Table 3b.
Growth rates of Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing by region, Philippines, 2013-2017
 (At constant 2000 prices)

Region	13-14	14-15	15-16	16-17
		(in percent)		
Philippines	1.7	0.1	-1.2	4.0
Luzon	3.2	0.3	-0.4	2.9
NCR	4.2	4.1	2.5	0.7
CAR	-0.3	-4.1	-4.5	5.1
Ilocos Region	4.7	-1.3	-1.7	2.4
Cagayan Valley	5.1	-0.4	-3.0	6.2
Central Luzon	6.0	0.6	0.7	3.9
CALABARZON	-1.2	2.6	3.4	-0.6
MIMAROPA Region	2.3	2.8	-6.8	3.0
Bicol Region	1.1	-2.3	-0.1	2.6
Visayas	-4.8	-0.6	-0.5	6.4
Western Visayas	-2.3	-0.7	-1.8	8.8
Central Visayas	-1.9	2.3	-0.2	7.0
Eastern Visayas	-12.7	-3.5	2.4	0.1
Mindanao	2.7	0.2	-2.8	4.5
Zamboanga Peninsula	2.9	2.0	-5.0	-0.4
Northern Mindanao	3.2	3.9	2.4	4.7
Davao Region	2.6	1.4	-1.3	1.7
SOCCSKSARGEN	4.5	-2.2	-9.5	8.7
Caraga	1.3	-8.6	-1.6	0.9
ARMM	-0.8	-1.5	-2.9	7.7

Source: Gross Regional Domestic Product, PSA

Table 3c.
Distribution of Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing by region, Philippines, 2013-2017
 (At constant 2000 prices)

Region	2013	2014	2015	2016	2017
	(in percent)				
Philippines	100.0	100.0	100.0	100.0	100.0
Luzon	50.2	51.0	51.1	51.5	51.0
NCR	0.7	0.7	0.7	0.7	0.7
CAR	1.9	1.8	1.8	1.7	1.7
Ilocos Region	7.2	7.4	7.3	7.3	7.2
Cagayan Valley	6.6	6.8	6.8	6.7	6.8
Central Luzon	15.3	16.0	16.0	16.3	16.3
CALABARZON	10.1	9.8	10.0	10.5	10.0
MIMAROPA Region	3.7	3.8	3.9	3.7	3.6
Bicol Region	4.7	4.7	4.6	4.6	4.6
Visayas	17.2	16.1	16.0	16.1	16.5
Western Visayas	8.9	8.5	8.5	8.4	8.8
Central Visayas	4.0	3.9	4.0	4.0	4.1
Eastern Visayas	4.3	3.7	3.5	3.7	3.5
Mindanao	32.6	33.0	33.0	32.4	32.6
Zamboanga Peninsula	4.2	4.2	4.3	4.1	4.0
Northern Mindanao	8.6	8.7	9.1	9.4	9.5
Davao Region	5.6	5.7	5.7	5.7	5.6
SOCCSKSARGEN	7.5	7.7	7.5	6.9	7.2
Caraga	2.5	2.5	2.3	2.3	2.2
ARMM	4.3	4.2	4.1	4.0	4.2

Source: Gross Regional Domestic Product, PSA

Table 3d.
Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region,
Philippines, 2013-2017
 (At current prices)

Region	2013	2014	2015	2016	2017
	(in million pesos)				
Philippines	1,298,356	1,431,578	1,366,866	1,398,063	1,526,654
Luzon	601,556	684,446	640,505	647,995	709,339
NCR	7,769	9,345	11,169	11,044	11,200
CAR	23,704	25,453	23,001	23,231	23,518
Ilocos Region	86,311	95,665	91,212	90,138	97,070
Cagayan Valley	85,073	100,260	88,026	87,481	97,250
Central Luzon	176,809	207,690	189,198	189,794	212,329
CALABARZON	110,199	119,239	118,237	125,071	135,601
MIMAROPA Region	49,268	56,247	54,906	53,606	59,064
Bicol Region	62,423	70,547	64,756	67,632	73,308
Visayas	223,661	236,850	234,030	237,449	257,495
Western Visayas	118,868	125,955	123,641	122,986	136,296
Central Visayas	53,196	56,470	58,494	59,767	66,858
Eastern Visayas	51,597	54,424	51,895	54,696	54,341
Mindanao	473,138	510,282	492,331	512,619	559,820
Zamboanga Peninsula	62,343	63,528	60,749	59,597	65,431
Northern Mindanao	112,410	122,481	126,645	140,151	150,752
Davao Region	93,529	104,972	107,228	113,920	120,474
SOCCSKSARGEN	108,871	116,338	104,437	101,172	113,338
Caraga	31,500	36,841	32,930	34,850	37,160
ARMM	64,486	66,122	60,343	62,929	72,664

Source: Gross Regional Domestic Product, PSA

Table 3e.
Growth rates of Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing by region, Philippines, 2013-2017
 (At current prices)

Region	13-14	14-15	15-16	16-17
	(in percent)			
Philippines	10.3	-4.5	2.3	9.2
Luzon	13.8	-6.4	1.2	9.5
NCR	20.3	19.5	-1.1	1.4
CAR	7.4	-9.6	1.0	1.2
Ilocos Region	10.8	-4.7	-1.2	7.7
Cagayan Valley	17.9	-12.2	-0.6	11.2
Central Luzon	17.5	-8.9	0.3	11.9
CALABARZON	8.2	-0.8	5.8	8.4
MIMAROPA Region	14.2	-2.4	-2.4	10.2
Bicol Region	13.0	-8.2	4.4	8.4
Visayas	5.9	-1.2	1.5	8.4
Western Visayas	6.0	-1.8	-0.5	10.8
Central Visayas	6.2	3.6	2.2	11.9
Eastern Visayas	5.5	-4.6	5.4	-0.6
Mindanao	7.9	-3.5	4.1	9.2
Zamboanga Peninsula	1.9	-4.4	-1.9	9.8
Northern Mindanao	9.0	3.4	10.7	7.6
Davao Region	12.2	2.1	6.2	5.8
SOCCSKSARGEN	6.9	-10.2	-3.1	12.0
Caraga	17.0	-10.6	5.8	6.6
ARMM	2.5	-8.7	4.3	15.5

Source: Gross Regional Domestic Product, PSA

Table 3f.
Distribution of Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing by region, Philippines, 2013-2017
 (At current prices)

Region	2013	2014	2015	2016	2017
	(in percent)				
Philippines	100.0	100.0	100.0	100.0	100.0
Luzon	46.3	47.8	46.9	46.3	46.5
NCR	0.6	0.7	0.8	0.8	0.7
CAR	1.8	1.8	1.7	1.7	1.5
Ilocos Region	6.6	6.7	6.7	6.4	6.4
Cagayan Valley	6.6	7.0	6.4	6.3	6.4
Central Luzon	13.6	14.5	13.8	13.6	13.9
CALABARZON	8.5	8.3	8.7	8.9	8.9
MIMAROPA Region	3.8	3.9	4.0	3.8	3.9
Bicol Region	4.8	4.9	4.7	4.8	4.8
Visayas	17.2	16.5	17.1	17.0	16.9
Western Visayas	9.2	8.8	9.0	8.8	8.9
Central Visayas	4.1	3.9	4.3	4.3	4.4
Eastern Visayas	4.0	3.8	3.8	3.9	3.6
Mindanao	36.4	35.6	36.0	36.7	36.7
Zamboanga Peninsula	4.8	4.4	4.4	4.3	4.3
Northern Mindanao	8.7	8.6	9.3	10.0	9.9
Davao Region	7.2	7.3	7.8	8.1	7.9
SOCCSKSARGEN	8.4	8.1	7.6	7.2	7.4
Caraga	2.4	2.6	2.4	2.5	2.4
ARMM	5.0	4.6	4.4	4.5	4.8

Source: Gross Regional Domestic Product, PSA

Table 4a.
Share of Regional Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing to GRDP, Philippines, 2013-2017
 (At constant 2000 prices)

Region	2013	2014	2015	2016	2017
	(in percent)				
Philippines	10.5	10.0	9.5	8.8	8.5
Luzon	7.2	7.0	6.6	6.2	5.9
NCR	0.2	0.2	0.2	0.2	0.2
CAR	10.6	10.3	9.5	8.8	8.3
Ilocos Region	24.0	23.6	22.1	20.1	19.4
Cagayan Valley	38.8	38.1	36.4	34.0	33.7
Central Luzon	17.7	17.1	16.3	15.0	14.3
CALABARZON	6.1	5.7	5.5	5.5	5.1
MIMAROPA Region	23.9	22.6	22.8	20.7	20.1
Bicol Region	24.4	23.7	21.2	20.1	19.6
Visayas	14.4	13.0	12.2	11.2	11.3
Western Visayas	23.5	21.9	20.0	18.5	18.6
Central Visayas	6.6	6.1	5.9	5.4	5.5
Eastern Visayas	20.1	18.0	16.6	15.1	14.9
Mindanao	23.9	22.9	21.7	19.8	19.3
Zamboanga Peninsula	21.6	20.8	19.7	17.9	17.4
Northern Mindanao	24.3	23.4	23.0	21.9	21.6
Davao Region	15.4	14.5	13.6	12.2	11.2
SOCCSKSARGEN	28.4	28.0	26.5	22.9	23.0
Caraga	21.1	19.5	17.1	16.5	16.0
ARMM	61.1	58.8	58.2	56.3	56.4

Source: Gross Regional Domestic Product, PSA

Table 4b.
Share of Regional Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing to GRDP, Philippines, 2013-2017
 (At current prices)

Region	2013	2014	2015	2016	2017
	(in percent)				
Philippines	11.3	11.3	10.3	9.7	9.7
Luzon	7.2	7.5	6.6	6.2	6.2
NCR	0.2	0.2	0.2	0.2	0.2
CAR	10.9	11.0	9.8	9.6	8.6
Ilocos Region	24.1	24.3	22.3	20.0	19.9
Cagayan Valley	40.4	41.9	37.2	34.8	34.7
Central Luzon	17.4	18.0	15.9	14.6	14.5
CALABARZON	5.9	5.9	5.7	5.8	5.9
MIMAROPA Region	26.0	26.2	26.8	25.5	25.0
Bicol Region	25.6	26.6	22.9	22.1	22.1
Visayas	15.4	15.0	13.9	12.7	12.8
Western Visayas	25.8	25.1	22.5	20.6	20.7
Central Visayas	7.2	6.9	6.7	6.2	6.5
Eastern Visayas	20.6	21.0	19.1	17.5	16.9
Mindanao	28.1	27.3	24.9	23.6	23.4
Zamboanga Peninsula	26.5	24.7	21.9	20.2	20.9
Northern Mindanao	25.7	25.2	24.5	24.3	24.1
Davao Region	20.3	20.2	19.0	17.8	16.5
SOCCSKSARGEN	34.0	33.1	29.3	26.2	26.6
Caraga	23.6	23.9	20.7	20.8	20.5
ARMM	64.9	63.1	60.6	59.8	61.0

Source: Gross Regional Domestic Product, PSA

MODULES OF THE AGRICULTURAL INDICATORS SYSTEM

1. Output and Productivity
2. Agricultural Structure and Resources
- 3. Economic Growth: Agriculture**
4. Agricultural Exports and Imports
5. Food Sufficiency and Security
6. Food Consumption and Nutrition
7. Population and Labor Force
8. Redistribution of Land
9. Gender-based Indicators of Labor and Employment in Agriculture
10. Agricultural Credit
11. Prices and Marketing of Agricultural Commodities
12. Inputs



PHILIPPINE STATISTICS AUTHORITY
16TH Floor ETON Cyberpod Centris 3
EDSA, corner Quezon Avenue, Quezon City,
Philippines

www.psa.gov.ph



[/PhilippineStatisticsAuthority](https://www.facebook.com/PhilippineStatisticsAuthority)



[/PSAgovph](https://twitter.com/PSAgovph)