

AGRICULTURAL INDICATORS SYSTEM (AIS)

ECONOMIC GROWTH: AGRICULTURE

REPORT No. 2016-4



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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 fourth 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 2011 to 2015.

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.



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Quezon City, Philippines
October 2016

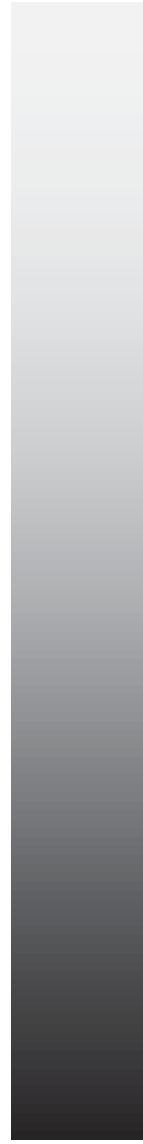
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ECONOMIC GROWTH: AGRICULTURE



Gross Value Added (GVA) in Agriculture and Fishing

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

Among the three major industries of the Philippine economy, the agriculture sector contributed the least to Gross Domestic Product (GDP). At constant prices, GVA in Agriculture and Fishing excluding forestry amounted to P715.70 billion in 2015. It accounted for 9.4 percent of the GDP. At current prices, GVA in Agriculture and Fishing estimated at P1,363.22 billion shared 10.2 percent to GDP (Tables 1a, 1b, 1c and 1d).

At constant prices, GVA in Agriculture and Fishing inched up by 0.3 percent in 2015, lower than last year's growth at 1.7 percent. Agricultural crops recorded a 1.8 percent contraction in GVA. Specifically, the declines were noted from palay at 4.3 percent, corn at 3.3 percent, sugarcane at 7.4 percent and coffee at 5.3 percent. Rubber suffered the biggest loss at 11.3 percent. Coconut managed to recover from last year's slump and posted a 0.1 percent gain in 2015. Uptrends in GVAs were sustained in cassava, mango and banana but at decelerating rates corresponding to 6.9 percent, 4.5 percent and 2.3 percent. Pineapple improved more by 2.7 percent. Other crops had 0.8 percent increase in GVA. Livestock and poultry sub-sectors exhibited better performance with respective increments of 3.8 percent and 5.7 percent. Fishing continued to suffer with another loss at 1.8 percent in 2015. GVA of agricultural activities and services grew by 6.2 percent. In terms of the subsector share to GVA in agriculture and fishing, 48.86 percent comprised the agricultural crops in 2015. Palay recorded the biggest share at 19.78 percent and corn at 5.70 percent. In contrast, coffee and rubber contributed less than 1.0 percent each. The rest of the major crops had shares ranging from 1.43 percent to 4.64 percent. Livestock and poultry shared 13.91 percent and 11.51 percent, respectively. Fishing comprised 17.95 percent (Tables 2a, 2b and 2c).

At current prices, the agriculture sector (excluding forestry) exhibited a downtrend in 2015 by 4.4 percent from last year's positive growth at 10.3 percent. The negative performance was contributed by the decline in the GVAs of agricultural crops by 8.2 percent and fishing by 0.9 percent in

2015. Reductions in GVAs were noted in palay at 17.6 percent, corn at 8.1 percent, coconut at 8.6 percent and coffee at 1.7 percent. GVAs of rubber and cassava recorded another drop corresponding to 28.2 percent and 12.2 percent. Slower growths in 2015 were reported in pineapple at 5.2 percent, banana at 4.4 percent and mango at 2.5 percent. Sugarcane exhibited further increment in GVA by 4.6 percent. GVA of other crops maintained its uptrend with better growth at 12.4 percent. Livestock and poultry slowed down their increases in GVA by 1.7 percent and 2.1 percent, respectively. A minimal gain of 0.5 percent was recorded in agricultural activities and services. In terms of contribution, more than half of the total GVA in agriculture and fishing at 55.51 percent comprised the GVA of agricultural crops in 2015. Palay stood out with the biggest share at 21.90 percent, followed distantly by banana at 8.17 percent. Corn and coconut comprised about 6.0 percent each. Sugarcane, mango, pineapple and cassava had shares ranging from 1.2 percent to 2.20 percent while coffee and rubber shared less than 1.0 percent each. About 13.20 percent share came from livestock while 9.92 percent from poultry. Fishing accounted for 14.21 percent of the total GVA in Agriculture and Fishing (Tables 2d, 2e and 2f).

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

At constant prices, the total GVA in Agriculture, Hunting, Forestry and Fishing at P719.75 billion had a slight increase of 0.1 percent in 2015. GVA growth weakened due to the negative performance of the 9 regions. The decline was leading in Caraga at 8.5 percent, followed by CAR at 4.1 percent. The lowest decreases were recorded in Cagayan Valley at 0.4 percent and Western Visayas at 0.6 percent. Increases were reported in eight regions. CALABARZON and Central Visayas rebounded from last year's loss and posted gains of more than 2.0 each in 2015. MIMAROPA and Northern Mindanao recorded another uptrend in GVA in AHFF which further improved by 2.8 percent and 3.9 percent, respectively. NCR had a 4.1 percent growth. In contrast, the increases in GVA in AHFF slowed down in Central Luzon by 0.6 percent, Zamboanga Peninsula by 2.0 percent and Davao Region by 1.4 percent (Tables 3a and 3b).

The total GVA in Agriculture, Hunting, Forestry and Fishing at current prices amounted to P1,366.06 billion in 2015, lower by 4.6 percent from the previous year's record. Downtrends were experienced by 13 regions. The highest negative growth rates were recorded in Cagayan Valley at 12.2 percent, Caraga at 10.5 percent and SOCCSKSARGEN at 10.2 percent.

The least reduction was noted in CALABARZON at 0.9 percent. The four regions that exhibited decelerating growth in GVA in AHFF were NCR at 19.6 percent, Central Visayas at 3.4 percent, Northern Mindanao 3.3 percent and Davao Region at 2.2 percent (Tables 3d and 3e).

Among regions, Central Luzon continued to be the top contributor to the national GVA in AHFF. In 2015, the region shared 16.0 percent at constant prices and 13.8 percent at current prices. This was followed by CALABARZON, Northern Mindanao and Western Visayas where the region's shares ranged from 8.5 to 10 percent. The least contributors were CAR with nearly 2.0 percent share and NCR at less than one percent (Tables 3c and 3f).

In terms of the share of the region's GVA in AHFF to Gross Regional Domestic Product (GRDP), the biggest share was recorded in ARMM at 58.45 percent at constant prices and 60.83 percent at current prices in 2015. Higher contribution was also noted in Cagayan Valley at around 37.0 percent both at constant and current prices. In SOCCSKSARGEN, GVA in AHFF accounted for 26.52 percent at constant prices and 29.33 percent at current prices. Shares ranging from 20.05 to 23.01 percent at constant prices and 22.39 to 26.87 percent at current prices were reported by Ilocos Region, MIMAROPA, Bicol Region, Western Visayas and Northern Mindanao. Nearly 10 percent of the GRDP of CAR comprised the AHFF. This was around 6.0 percent in Central Visayas and CALABARZON both at constant and current prices. NCR had the minimal share of AHFF at 0.19 percent at constant prices and 0.22 percent at current prices (Tables 4a and 4b).

Table 1a.
Gross Domestic Product by industrial origin, Philippines, 2011-2015
 (At constant 2000 prices)

Industry	2011	2012	2013	2014	2015
	(in million pesos)				
1. AGRI., HUNTING, FORESTRY & FISHING	679,835	698,978	706,957	718,778	719,748
a. Agriculture and fishing	676,074	695,130	701,577	713,257	715,703
b. Forestry	3,761	3,848	5,380	5,521	4,045
2. INDUSTRY SECTOR	1,893,950	2,031,443	2,219,068	2,391,188	2,535,796
3. SERVICE SECTOR	3,336,416	3,574,808	3,824,606	4,060,448	4,338,225
Gross Domestic Product	5,910,201	6,305,229	6,750,631	7,170,414	7,593,769

Source: National Accounts of the Philippines, PSA

Table 1b.
Percentage distribution of Gross Domestic Product by industrial origin, Philippines, 2011-2015
 (At constant 2000 prices)

Industry	2011	2012	2013	2014	2015
1. AGRI. HUNTING, FORESTRY & FISHING	11.5	11.1	10.5	10.0	9.5
a. Agriculture and fishing	11.4	11.0	10.4	9.9	9.4
b. Forestry	0.1	0.1	0.1	0.1	0.1
2. INDUSTRY SECTOR	32.0	32.2	32.9	33.3	33.4
3. SERVICE SECTOR	56.5	56.7	56.7	56.6	57.1
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, 2011-2015
 (At current prices)

Industry	2011	2012	2013	2014	2015
	(in million pesos)				
1. AGRI. HUNTING, FORESTRY & FISHING	1,235,013	1,249,768	1,298,356	1,431,289	1,366,063
a. Agriculture and fishing	1,231,142	1,246,530	1,293,699	1,426,560	1,363,219
b. Forestry	3,871	3,238	4,657	4,729	2,844
2. INDUSTRY SECTOR	3,043,288	3,299,948	3,590,267	3,958,771	4,094,870
3. SERVICE SECTOR	5,430,031	6,011,373	6,649,788	7,255,212	7,846,332
Gross Domestic Product	9,708,332	10,561,089	11,538,410	12,645,271	13,307,265

Source: National Accounts of the Philippines, PSA

Table 1d.
Percentage distribution of Gross Domestic Product by industrial origin, Philippines, 2011-2015
 (At current prices)

Industry	2011	2012	2013	2014	2015
1. AGRI. HUNTING, FORESTRY & FISHING	12.7	11.8	11.3	11.3	10.3
a. Agriculture and fishing	12.7	11.8	11.2	11.3	10.2
b. Forestry	0.0	0.0	0.0	0.0	0.0
2. INDUSTRY SECTOR	31.3	31.2	31.2	31.4	30.9
3. SERVICE SECTOR	55.9	56.9	57.6	57.3	58.8
Gross Domestic Product	100.0	100.0	100.0	100.0	100.0

Source: National Accounts of the Philippines, PSA

Table 2a.
Gross Value Added (GVA) in Agriculture and Fishing by subsector,
Philippines, 2011-2015
 (At constant 2000 prices)

Subsector	2011	2012	2013	2014	2015
	(in million pesos)				
Agricultural crops	333,254	347,483	347,860	356,245	349,658
Palay	130,252	140,737	143,882	147,952	141,544
Corn	37,876	40,250	40,098	42,156	40,773
Coconut including copra	29,260	30,493	29,647	28,296	28,312
Sugarcane	18,221	16,606	15,454	15,723	14,565
Banana	33,539	33,774	31,634	32,502	33,242
Mango	14,471	14,092	14,959	16,176	16,897
Pineapple	14,299	15,309	15,744	16,088	16,526
Coffee	3,254	3,298	2,913	2,791	2,644
Cassava	8,270	8,358	8,882	9,557	10,219
Rubber	3,229	3,358	3,372	3,435	3,046
Other Crops	40,583	41,208	41,275	41,569	41,890
Livestock	92,255	93,261	94,899	95,876	99,567
Poultry	71,262	74,536	77,686	77,982	82,397
Fishing	130,529	130,032	131,005	130,794	128,473
Agricultural activities and services	48,774	49,816	50,125	52,362	55,610
Agriculture ^{a/}	676,074	695,130	701,575	713,259	715,705

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2b.
Growth rates of GVA in Agriculture and Fishing by subsector,
Philippines, 2011-2015
 (At constant 2000 prices)

Subsector	11-12	12-13	13-14	14 -15
	(in percent)			
Agricultural crops	4.3	0.1	2.4	-1.8
Palay	8.0	2.2	2.8	-4.3
Corn	6.3	-0.4	5.1	-3.3
Coconut including copra	4.2	-2.8	-4.6	0.1
Sugarcane	-8.9	-6.9	1.7	-7.4
Banana	0.7	-6.3	2.7	2.3
Mango	-2.6	6.2	8.1	4.5
Pineapple	7.1	2.8	2.2	2.7
Coffee	1.4	-11.7	-4.2	-5.3
Cassava	1.1	6.3	7.6	6.9
Rubber	4.0	0.4	1.9	-11.3
Other Crops	1.5	0.2	0.7	0.8
Livestock	1.1	1.8	1.0	3.8
Poultry	4.6	4.2	0.4	5.7
Fishing	-0.4	0.7	-0.2	-1.8
Agricultural activities and services	2.1	0.6	4.5	6.2
Agriculture ^{a/}	2.8	0.9	1.7	0.3

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2c.**Percentage distribution of GVA in agriculture and fishing by subsector,
Philippines, 2011 - 2015**

(At constant 2000 prices)

Subsector	2011	2012	2013	2014	2015
Agricultural crops	49.29	49.99	49.58	49.95	48.86
Palay	19.27	20.25	20.51	20.74	19.78
Corn	5.60	5.79	5.72	5.91	5.70
Coconut including copra	4.33	4.39	4.23	3.97	3.96
Sugarcane	2.70	2.39	2.20	2.20	2.04
Banana	4.96	4.86	4.51	4.56	4.64
Mango	2.14	2.03	2.13	2.27	2.36
Pineapple	2.12	2.20	2.24	2.26	2.31
Coffee	0.48	0.47	0.42	0.39	0.37
Cassava	1.22	1.20	1.27	1.34	1.43
Rubber	0.48	0.48	0.48	0.48	0.43
Other Crops	6.00	5.93	5.88	5.83	5.85
Livestock	13.65	13.42	13.53	13.44	13.91
Poultry	10.54	10.72	11.07	10.93	11.51
Fishing	19.31	18.71	18.67	18.34	17.95
Agricultural activities and services	7.21	7.17	7.14	7.34	7.77
Agriculture ^{a/}	100.00	100.00	100.00	100.00	100.00

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2d.
Gross Value Added (GVA) in Agriculture and Fishing by subsector,
Philippines, 2011-2015
 (At current prices)

Subsector	2011	2012	2013	2014	2015
	(in million pesos)				
Agricultural crops	706,665	705,697	723,486	824,644	756,735
Palay	243,603	279,467	301,320	362,506	298,534
Corn	76,770	82,093	78,378	87,707	80,582
Coconut including copra	112,512	77,150	70,559	90,162	82,408
Sugarcane	38,293	29,049	27,960	28,685	30,000
Banana	83,805	87,852	95,563	106,616	111,357
Mango	18,079	24,903	25,124	25,889	26,532
Pineapple	13,126	15,962	16,348	18,124	19,072
Coffee	5,918	5,869	5,338	5,515	5,421
Cassava	14,219	17,573	20,191	18,638	16,358
Rubber	28,846	20,369	16,577	10,753	7,724
Other Crops	71,494	65,410	66,128	70,049	78,747
Livestock	151,635	152,815	167,055	176,897	179,947
Poultry	106,906	112,708	119,113	132,460	135,264
Fishing	182,845	192,108	197,766	195,504	193,778
Agricultural activities and services	83,089	83,201	86,278	97,055	97,495
Agriculture ^{a/}	1,231,140	1,246,530	1,293,698	1,426,560	1,363,219

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2e.
Growth rates of GVA in Agriculture and Fishing, by subsector,
Philippines, 2011-2015
 (At current prices)

Subsector	11-12	12-13	13-14	14-15
	(in percent)			
Agricultural crops	-0.1	2.5	14.0	-8.2
Palay	14.7	7.8	20.3	-17.6
Corn	6.9	-4.5	11.9	-8.1
Coconut including copra	-31.4	-8.5	27.8	-8.6
Sugarcane	-24.1	-3.7	2.6	4.6
Banana	4.8	8.8	11.6	4.4
Mango	37.7	0.9	3.0	2.5
Pineapple	21.6	2.4	10.9	5.2
Coffee	-0.8	-9.0	3.3	-1.7
Cassava	23.6	14.9	-7.7	-12.2
Rubber	-29.4	-18.6	-35.1	-28.2
Other Crops	-8.5	1.1	5.9	12.4
Livestock	0.8	9.3	5.9	1.7
Poultry	5.4	5.7	11.2	2.1
Fishing	5.1	2.9	-1.1	-0.9
Agricultural activities and services	0.1	3.7	12.5	0.5
Agriculture ^{a/}	1.3	3.8	10.3	-4.4

a/ excluding forestry

Source: National Accounts of the Philippines, PSA

Table 2f.
Percentage distribution of GVA in Agriculture and Fishing by subsector,
Philippines, 2011 - 2015
 (At current prices)

Subsector	2011	2012	2013	2014	2015
Agricultural crops	57.40	56.61	55.92	57.81	55.51
Palay	19.79	22.42	23.29	25.41	21.90
Corn	6.24	6.59	6.06	6.15	5.91
Coconut including copra	9.14	6.19	5.45	6.32	6.05
Sugarcane	3.11	2.33	2.16	2.01	2.20
Banana	6.81	7.05	7.39	7.47	8.17
Mango	1.47	2.00	1.94	1.81	1.95
Pineapple	1.07	1.28	1.26	1.27	1.40
Coffee	0.48	0.47	0.41	0.39	0.40
Cassava	1.15	1.41	1.56	1.31	1.20
Rubber	2.34	1.63	1.28	0.75	0.57
Other Crops	5.81	5.25	5.11	4.91	5.78
Livestock	12.32	12.26	12.91	12.40	13.20
Poultry	8.68	9.04	9.21	9.29	9.92
Fishing	14.85	15.41	15.29	13.70	14.21
Agricultural activities and services	6.75	6.67	6.67	6.80	7.15
Agriculture ^{a/}	100.00	100.00	100.00	100.00	100.00

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, 2011-2015
 (At constant 2000 prices)

Region	2011	2012	2013	2014	2015
	(in million pesos)				
Philippines	679,835	698,977	706,957	718,778	719,748
NCR	5,703	5,026	4,755	4,953	5,154
CAR	13,093	13,080	13,243	13,199	12,659
Ilocos Region	48,501	49,773	50,825	53,188	52,487
Cagayan Valley	43,021	46,413	46,778	49,141	48,943
Central Luzon	89,646	102,602	108,160	114,649	115,327
CALABARZON	67,743	68,670	71,173	70,299	72,132
MIMAROPA	27,736	27,305	26,486	27,082	27,828
Bicol Region	29,494	32,049	33,435	33,795	33,011
Western Visayas	65,844	65,071	62,815	61,385	60,987
Central Visayas	28,955	28,486	28,396	27,851	28,482
Eastern Visayas	33,630	32,248	30,145	26,314	25,385
Zamboanga Peninsula	30,491	29,342	29,583	30,438	31,050
Northern Mindanao	58,027	58,897	60,802	62,761	65,183
Davao Region	43,277	43,184	39,680	40,699	41,267
SOCCSKSARGEN	48,827	50,891	52,717	55,089	53,904
Caraga	15,758	16,550	17,821	18,050	16,507
ARMM	30,090	29,391	30,142	29,885	29,442

Source: Gross Regional Domestic Product, PSA

Table 3b.
Growth rates of Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing by region, Philippines, 2011-2015
 (At constant 2000 prices)

Region	11-12	12-13	13-14	14-15
	(in percent)			
Philippines	2.8	1.1	1.7	0.1
NCR	-11.9	-5.4	4.2	4.1
CAR	-0.1	1.2	-0.3	-4.1
Ilocos Region	2.6	2.1	4.6	-1.3
Cagayan Valley	7.9	0.8	5.1	-0.4
Central Luzon	14.5	5.4	6.0	0.6
CALABARZON	1.4	3.6	-1.2	2.6
MIMAROPA	-1.6	-3.0	2.3	2.8
Bicol Region	8.7	4.3	1.1	-2.3
Western Visayas	-1.2	-3.5	-2.3	-0.6
Central Visayas	-1.6	-0.3	-1.9	2.3
Eastern Visayas	-4.1	-6.5	-12.7	-3.5
Zamboanga Peninsula	-3.8	0.8	2.9	2.0
Northern Mindanao	1.5	3.2	3.2	3.9
Davao Region	-0.2	-8.1	2.6	1.4
SOCCKSARGEN	4.2	3.6	4.5	-2.2
Caraga	5.0	7.7	1.3	-8.5
ARMM	-2.3	2.6	-0.9	-1.5

Source: Gross Regional Domestic Product, PSA

Table 3c.
Percentage distribution of Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2011-2015
 (At constant 2000 prices)

Region	2011	2012	2013	2014	2015
Philippines	100.0	100.0	100.0	100.0	100.0
NCR	0.8	0.7	0.7	0.7	0.7
CAR	1.9	1.9	1.9	1.8	1.8
Ilocos Region	7.1	7.1	7.2	7.4	7.3
Cagayan Valley	6.3	6.6	6.6	6.8	6.8
Central Luzon	13.2	14.7	15.3	16.0	16.0
CALABARZON	10.0	9.8	10.1	9.8	10.0
MIMAROPA	4.1	3.9	3.7	3.8	3.9
Bicol Region	4.3	4.6	4.7	4.7	4.6
Western Visayas	9.7	9.3	8.9	8.5	8.5
Central Visayas	4.3	4.1	4.0	3.9	4.0
Eastern Visayas	4.9	4.6	4.3	3.7	3.5
Zamboanga Peninsula	4.5	4.2	4.2	4.2	4.3
Northern Mindanao	8.5	8.4	8.6	8.7	9.1
Davao region	6.4	6.2	5.6	5.7	5.7
SOCCSKSARGEN	7.2	7.3	7.5	7.7	7.5
Caraga	2.3	2.4	2.5	2.5	2.3
ARMM	4.4	4.2	4.3	4.2	4.1

Source: Gross Regional Domestic Product, PSA

Table 3d.
Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing, by region,
Philippines, 2011-2015
 (At current prices)

Region	2011	2012	2013	2014	2015
	(in million pesos)				
Philippines	1,235,013	1,249,768	1,298,356	1,431,289	1,366,063
NCR	9,963	7,923	7,769	9,334	11,168
CAR	21,269	21,829	23,704	25,441	22,992
Ilocos Region	81,584	82,633	86,311	95,574	91,166
Cagayan Valley	70,659	78,834	85,073	100,166	87,988
Central Luzon	150,699	161,186	176,809	207,521	189,153
CALABARZON	112,759	104,541	110,199	119,202	118,176
MIMAROPA	44,302	49,801	49,268	56,194	54,904
Bicol Region	52,754	57,170	62,423	70,488	64,742
Western Visayas	109,569	115,999	118,868	126,485	123,272
Central Visayas	50,037	54,839	53,196	56,513	58,437
Eastern Visayas	55,328	53,141	51,596	54,384	51,881
Zamboanga Peninsula	62,513	61,713	62,343	63,475	60,744
Northern Mindanao	114,555	111,045	112,410	122,507	126,546
Davao Region	105,392	96,484	93,529	104,869	107,215
SOCCSKSARGEN	106,841	101,388	108,871	116,264	104,409
Caraga	28,047	30,241	31,500	36,809	32,935
ARMM	58,741	61,001	64,486	66,062	60,335

Source: Gross Regional Domestic Product, PSA

Table 3e.**Growth rates of Gross Value Added (GVA) in Agriculture, Hunting,
Forestry and Fishing by region, Philippines, 2011-2015**

(At current prices)

Region	11-12	12-13	13-14	14-15
		(in percent)		
Philippines	1.2	3.9	10.2	-4.6
NCR	-20.5	-1.9	20.1	19.6
CAR	2.6	8.6	7.3	-9.6
Ilocos Region	1.3	4.5	10.7	-4.6
Cagayan Valley	11.6	7.9	17.7	-12.2
Central Luzon	7.0	9.7	17.4	-8.9
CALABARZON	-7.3	5.4	8.2	-0.9
MIMAROPA	12.4	-1.1	14.1	-2.3
Bicol Region	8.4	9.2	12.9	-8.2
Western Visayas	5.9	2.5	6.4	-2.5
Central Visayas	9.6	-3.0	6.2	3.4
Eastern Visayas	-4.0	-2.9	5.4	-4.6
Zamboanga Peninsula	-1.3	1.0	1.8	-4.3
Northern Mindanao	-3.1	1.2	9.0	3.3
Davao Region	-8.5	-3.1	12.1	2.2
SOCCSKSARGEN	-5.1	7.4	6.8	-10.2
Caraga	7.8	4.2	16.9	-10.5
ARMM	3.8	5.7	2.4	-8.7

Source: Gross Regional Domestic Product, PSA

Table 3f.
Percentage distribution of Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing by region, Philippines, 2011-2015
 (At current prices)

Region	2011	2012	2013	2014	2015
Philippines	100.0	100.0	100.0	100.0	100.0
NCR	0.8	0.6	0.6	0.7	0.8
CAR	1.7	1.7	1.8	1.8	1.7
Ilocos Region	6.6	6.6	6.6	6.7	6.7
Cagayan Valley	5.7	6.3	6.6	7.0	6.4
Central Luzon	12.2	12.9	13.6	14.5	13.8
CALABARZON	9.1	8.4	8.5	8.3	8.7
MIMAROPA	3.6	4.0	3.8	3.9	4.0
Bicol Region	4.3	4.6	4.8	4.9	4.7
Western Visayas	8.9	9.3	9.2	8.8	9.0
Central Visayas	4.1	4.4	4.1	3.9	4.3
Eastern Visayas	4.5	4.3	4.0	3.8	3.8
Zamboanga Peninsula	5.1	4.9	4.8	4.4	4.4
Northern Mindanao	9.3	8.9	8.7	8.6	9.3
Davao Region	8.5	7.7	7.2	7.3	7.8
SOCCSKSARGEN	8.7	8.1	8.4	8.1	7.6
Caraga	2.3	2.4	2.4	2.6	2.4
ARMM	4.8	4.9	5.0	4.6	4.4

Source: Gross Regional Domestic Product, PSA

Table 4a.
Percentage share of Regional Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing to GRDP, Philippines, 2011 - 2015
 (At constant 2000 prices)

Region	2011	2012	2013	2014	2015
Philippines	11.50	11.09	10.47	10.02	9.48
NCR	0.27	0.22	0.19	0.19	0.19
CAR	10.75	11.06	10.63	10.26	9.48
Ilocos Region	26.31	25.19	24.05	23.64	22.21
Cagayan Valley	40.78	41.05	38.83	38.06	36.56
Central Luzon	16.40	17.50	17.67	17.14	16.38
CALABARZON	6.60	6.26	6.08	5.71	5.53
MIMAROPA	26.42	24.99	23.93	22.58	22.81
Bicol Region	25.37	25.34	24.43	23.67	21.34
Western Visayas	27.28	25.20	23.53	21.85	20.05
Central Visayas	7.96	7.16	6.65	6.05	5.90
Eastern Visayas	21.85	22.49	20.09	17.96	16.68
Zamboanga Peninsula	26.02	22.27	21.56	20.80	19.79
Northern Mindanao	25.99	24.78	24.27	23.38	23.01
Davao Region	19.20	17.91	15.42	14.46	13.59
SOCCSKSARGEN	30.65	29.78	28.45	27.99	26.52
Caraga	22.50	21.19	21.10	19.53	17.14
ARMM	63.38	61.88	61.11	58.85	58.45

Source: Gross Regional Domestic Product, PSA

Table 4b.
Percentage share of Regional Gross Value Added (GVA) in Agriculture, Hunting, Forestry and Fishing to GRDP, Philippines, 2011 to 2015
 (At current prices)

Region	2011	2012	2013	2014	2015
Philippines	12.72	11.83	11.25	11.32	10.27
NCR	0.29	0.21	0.18	0.20	0.22
CAR	10.15	10.69	10.88	11.00	9.83
Ilocos Region	27.26	25.30	24.09	24.30	22.39
Cagayan Valley	42.53	42.68	40.43	41.90	37.33
Central Luzon	17.01	16.85	17.38	18.01	15.98
CALABARZON	6.88	5.91	5.88	5.92	5.74
MIMAROPA	25.52	26.84	26.02	26.23	26.87
Bicol Region	26.47	25.75	25.60	26.63	23.02
Western Visayas	28.25	27.04	25.85	25.14	22.54
Central Visayas	8.47	8.16	7.21	6.86	6.74
Eastern Visayas	22.98	23.00	20.62	21.03	19.23
Zamboanga Peninsula	31.63	27.71	26.49	24.71	22.02
Northern Mindanao	30.18	27.24	25.75	25.23	24.51
Davao Region	25.91	22.90	20.34	20.21	19.02
SOCCSKSARGEN	39.13	35.38	33.96	33.12	29.33
Caraga	25.85	24.20	23.57	23.91	20.79
ARMM	66.69	65.47	64.94	63.05	60.83

Source: Gross Regional Domestic Product, PSA

MODULES OF THE AGRICULTURAL INDICATORS SYSTEM

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

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