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# PERFORMANCE OF PHILIPPINE AGRICULTURE OCTOBER TO DECEMBER 2015



REPUBLIC OF THE PHILIPPINES PHILIPPINE STATISTICS AUTHORITY



# Philippine Statistics Authority

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#### PERFORMANCE OF PHILIPPINE AGRICULTURE OCTOBER TO DECEMBER 2015

Agriculture posted a 0.96 percent contraction in output in the fourth quarter of 2015. The sector's performance was negatively affected by the long dry spell and damages caused by Typhoon "Lando". In particular, the crops and fisheries subsectors recorded lower production for the quarter. Meanwhile, the livestock and poultry subsectors came up with output increases during the quarter. At current prices, gross value of production amounted to P448.0 billion or 6.64 percent lower than last year's level. On an annual basis, agricultural production grew by 0.11 percent.

The crops subsector recorded a 2.69 percent decline in output. This subsector accounted for 51.83 percent of the total agricultural production during the quarter. Palay and corn farms which suffered the most from the long dry spell and Typhoon "Lando" declined by 3.78 percent and 6.04 percent, respectively. Gains in production, however, were noted in coconut, banana, pineapple, coffee, tobacco, abaca, peanut, mongo, cassava and calamansi. The subsector grossed P259.7 billion at current prices, down by 11.05 percent from last year's record. For the whole year of 2015, production in crops subsector dropped by 1.95 percent.

Livestock production during the fourth quarter expanded by 3.72 percent. It contributed 17.07 percent to total agricultural output. All components of the subsector recorded increases during the period. Hog, the major contributor to the subsector's production, recorded a 4.21 percent growth in output. At current prices, the subsector's gross value of output amounted to P72.1 billion which was 1.54 percent higher than last year's fourth quarter record. From January to December 2015, production in the subsector increased by 3.83 percent.

Production in the poultry subsector went up by 4.17 percent in the fourth quarter. It shared 14.72 percent in the total agricultural production. Except for duck, all components of the subsector posted output increases. Chicken production which expanded by 3.58 percent boosted the subsector's growth. Gross value of output amounted to P53.4 billion at current prices, representing an increase of 2.98 percent from last year's record. For 2015, the subsector's output expanded by 5.74 percent.

The fishery subsector's production dipped by 4.28 percent in the last quarter of 2015. It contributed 16.38 percent to the total agricultural output. Tilapia and seaweed production went up by 4.47 percent and 2.45 percent, respectively, but production declines were noted to the rest of fisheries products. The subsector grossed P62.8 billion at current prices, or a decline of 3.45 percent from the previous year's record. For the period January to December 2015, the subsector recorded a 1.96 percent drop in production.

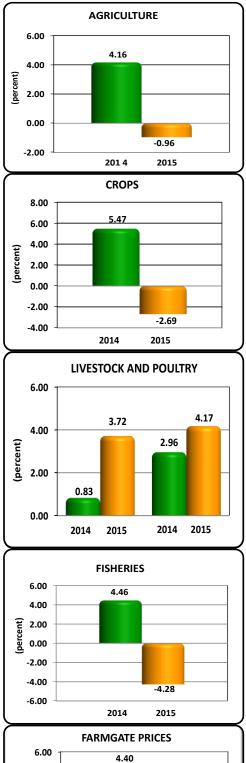
Farmgate prices went down by an average of 5.74 percent during the reference quarter. The crops, livestock and poultry subsectors recorded price declines from last year's price quotations. On the average, prices in the fisheries subsector increased. On an annual basis, farmgate prices in 2015 went down by an average of 4.78 percent.

FOR THE NATIONAL STATISTICIAN:

ROMEO S. RECIDE (Interim Deputy National Statistician) Officer-in-Charge

#### PERFORMANCE OF PHILIPPINE AGRICULTURE **OCTOBER TO DECEMBER 2015**

#### HIGHLIGHTS



4.00

2.00

0.00

-4.00 -6.00

-8.00

-5.74

2015

2014

(percent) -2.00

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### A. VALUE OF PRODUCTION

The gross value of agricultural production during the fourth quarter of 2015 amounted to P448.0 billion at current prices. This was 6.64 percent lower than the 2014 level.

The value of production of total agricultural **crops** amounted to P259.7 billion at current prices, recording an 11.05 percent contraction during the period. Gross value of palay output went down by 17.87 percent as a result of decreases in both production and price. The same reason was cited for the decline in the gross output values of corn by 14.63 percent, mango by 10.57 percent and garlic by 97.84 percent. Reduced prices pulled down gross output values of coconut by 9.13 percent, banana by 0.95 percent and cassava by 29.13 percent. Sugarcane recorded another drop in gross output at 2.28 percent this year due to reduced production. Lower output and price caused the continued decrease in the gross value of rubber production and the fourth quarter of 2015 registered a 29.09 percent decline.

The biggest gainers during the fourth quarter of 2015 were tomato and cabbage with gross output values remarkably increasing by 64.37 percent and 60.41 percent, respectively. These increases were attributed to higher prices during the period. Growth in production pushed up gross output values of tobacco by 51.35 percent and pineapple by 1.67 percent. Commodities which recorded expansion in gross output values due to increases in both production and prices were coffee at 5.61 percent, abaca at 19.42 percent, peanut at 9.29 percent and mongo at 6.67 percent. Higher prices contributed to 8.17 percent increase in the gross value of production of sweet potato.

Eggplant and onion recovered from last year's negative growth and posted increases in their respective gross output values by 9.01 percent and 5.21 percent during the quarter. These were traced to higher prices. Meanwhile, calamansi made a turnaround with its a 3.38 percent gain in gross value of output in 2015 due to higher production.

The total gross value of crops production classified under "other crops" increased by 11.47 percent during the period. The main contributors to the growth were white potato and carrots.

The gross value of **livestock** production amounted to P72.1 billion at current prices, up by 1.54 percent from last year's record. Expansion in both production and prices led to higher gross output values of carabao by 3.95 percent and dairy by 3.71 percent. Gross value of outputs went up by 1.40 percent for cattle and by 1.52 percent for hog as a result of higher production. Lower prices triggered the 0.94 percent contraction in gross receipts from goat in 2015.

The **poultry subsector** grossed P53.4 billion at current prices and registered a 2.98 percent growth in the fourth quarter of 2015. Except for duck, all components were up with higher gross output values during the quarter. Because of increased production, chicken and chicken eggs, grossed higher by 3.17 percent and 2.91 percent, respectively.

The combined increases in output and price translated to the 6.15 percent gain in gross value of duck egg production. On the other hand, lower production pulled down gross value of duck output by 7.46 percent.

The gross value of **fisheries** production amounted to P62.8 billion at current prices. This was 3.45 percent lower than its year ago record. Lower gross receipts were noted for milkfish at 5.52 percent and yellowfin tuna at 12.33 percent as a result of lower production during the reference quarter. Output reduction coupled with lower price brought down gross value of tiger prawn production by 2.10 percent. Seaweed posted another drop in gross value of output during the fourth quarter of 2015 at 24.91 percent and this was attributed to price cut.

Meanwhile, tilapia recovered from previous year's slump and grossed 7.23 percent more in 2015 due to increases in both production and price. Because of higher prices, roundscad and skipjack recorded turnarounds during the quarter with gross values of production increasing by 6.67 percent and 3.97 percent, respectively.

The aggregate gross value of "other" fish species production contracted by 2.82 percent.

# **B. VOLUME OF PRODUCTION**

Production in the **agricultural sector** contracted by 0.96 percent in the fourth quarter of 2015.

Total agricultural **crops** contracted by 2.69 percent in the last quarter of the year. It contributed 51.83 percent to total agricultural production. Palay production at 7.3 million metric tons was 3.78 percent, lower than last year's record. The adverse effects of Typhoon "Lando" pulled down the palay production in Mt. Province, Apayao, Kalinga, Nueva Ecija, Aurora, Bulacan, Tarlac and Pampanga provinces. The incidence of rice black bug, tungro and rodents, insufficiency of water during the crop's vegetative stage and heavy rains with strong winds during the crop's maturing stage resulted in lower palay production in CALABARZON. In Caraga, the decline in palay production was due to extreme heat and unavailability of water supply.

Corn production at 1.7 million metric tons was down by 6.04 percent during the quarter. Totally damaged areas and lower yield were reported in Kalinga and Mt. Province and these were brought about by Typhoons "Ineng" and "Lando". In Cagayan, there was insufficient soil moisture during planting time while crop shifting to cassava, tobacco and sugarcane was cited in Isabela. In Nueva Vizcaya, unrealized plantings during the quarter were reported. Typhoon "Lando" adversely affected corn production in Aurora, Bulacan, Nueva Ecija and Pampanga. In Cavite, corn plantings were limited due to inadequate rainfall and there was crop shifting to sugarcane. Reduction in area harvested was cited in Iloilo where some farmers shifted to palay production. Limited

corn seeds and insufficient rainfall caused the contraction in harvested area in Guimaras. Lower yield in Negros Oriental was attributed to frequent occurrence of rainfall during the crop's early reproductive stage and lesser fertilizer usage. Yield was also negatively affected by hot weather condition and insufficient rainfall in Davao del Sur, Compostela Valley, Davao del Norte, Davao City and Davao Oriental. Meanwhile, corn farms in ARMM were left in-fallow during the quarter.

Coconut production went up by 1.71 percent. There were reports of increases in yield due to salt fertilization program of the Philippine Coconut Authority (PCA) in Palawan and Misamis Occidental. Recovery of coconut trees from Typhoon "Glenda" was noted in Quezon and from Typhoon "Yolanda" in Capiz, Antique and Iloilo. There were also increases in number of bearing trees in Zamboanga del Norte.

Sugarcane production dropped by 7.74 percent. Insufficiency in soil moisture caused the delayed development of the crop in Bukidnon, Tarlac, Iloilo and Negros Occidental. The canes harvested in Negros were stunted as a result of dry spell during the crop's vegetative stage. In Tarlac, shifting to corn production was reported.

Banana production grew by 1.86 percent. This was traced to the expansion in harvest areas due to occurrence of occasional light to moderate rains of short duration in MIMAROPA which favored the crop's growth during the period. More fruits per bearing hill were harvested in Negros Oriental, Capiz and Antique. In Bukidnon, production of Cavendish variety in corporate farms expanded. Bigger fruits were developed and additional areas were cited in ARMM due to sustained high market demand. Pineapple production grew by 1.67 percent. This was attributed to the increases in harvest areas because of usage of flower inducers in CALABARZON. In Bicol Region, better crop management practices and higher yield per hill were cited that boosted higher production. Expansion of corporate farms of DOLE, Davao Agriculture Corporation (DAVCO) and SUMIFRO Agricultural Development in Bukidnon and Misamis Oriental contributed to the production increment of pineapple during the period. Coffee registered a 1.65 percent growth in output. There were increases in the number of bearing trees in Sultan Kudarat, Surigao del Sur and Maguindanao. Favorable weather conditions during the crop's flowering stage coupled with lesser occurrence of coffee berry borer in Iloilo contributed to the production gain of coffee during the quarter.

Tobacco production went up by 159.09 percent. There was notable increase in output, particularly of the Virginia variety; this was brought about by the expansion of contract growing areas. The provision of farm implements and fertilizers by the Philip Morris-Fortune Tobacco Corporation (PMFTC) was noted in Misamis Oriental. Abaca production grew by 1.74 percent. This was due to the favorable weather conditions that prevailed during stripping, good market prices and increased demand for abaca in the provinces of Agusan del Sur, Agusan del Norte, Surigao del Sur, Catanduanes and Davao Oriental.

Peanut output inched up by 0.79 percent. The sustained demand, favorable weather conditions and good soil moisture boosted production of peanut in Ilocos Region. Increase in harvested areas of peanut in Northern Mindanao was due to better trading prices during the period. Mongo production went up by 1.64 percent. In Cebu, more areas were cultivated as a result of financial support to farmers from private individuals. There were also increases in area harvested due to less incidence of aphids and sufficiency of rainfall in Bukidnon, Davao City, Davao del Norte and Davao del Sur and in ARMM. Production of cassava went up by 6.24 percent. The sustained high demand resulted in the increase in harvest areas in Cagayan Valley. The marketing assistance provided by San Miguel Corporation (SMC) was noted in the region. Another contributing factor was the usage of high yielding varieties in Central Visayas and increase in the number of contract growers of SMC in Bukidnon. The prevailing high price of cassava chips was cited in Misamis Oriental while sufficiency of rainfall conducive to cassava production was reported in ARMM. Calamansi production grew by 4.41 percent. This was explained by the increase in the number of bearing trees and more fruits developed in Cagayan Valley. More bearing trees were reported in Batangas. Increased fertilizer application and greater demand led to higher calamansi production in Zamboanga Sibugay. Meanwhile, proper maintenance of calamansi trees was noted in Caraga.

Mango production in the fourth quarter dropped by 3.58 percent. In Ilocos Region, mango trees were damaged because of Typhoon "Lando". Lower volume of harvests due to insufficicent soil moisture was reported in Central Visayas, while, lesser flower induction of trees was cited in Zamboanga del Norte and Zamboanga Sibugay. Sweet potato farms in CAR and Ilocos Region were damaged by Typhoon "Lando", thus, the 1.64 percent contraction in production. There was also crop shifting to cassava in Central Visayas. Smaller sizes of tubers were harvested in Caraga due to hot weather conditions.

Tomato production decreased by 2.29 percent. Typhoon "Lando" in Ilocos Region and Central Luzon negatively affected the crop's performance during the period. The decrease in area harvested for tomato in Northern Mindanao was due to crop shifting to pineapple and banana. Onion production dropped by 3.54 percent. In Ilocos Region, production of the native variety was adversely affected by Typhoon "Mario" which led to the decrease in harvest areas. There was crop shifting to garlic. Bulb rot infestation was also reported. Production of cabbage in CAR was damaged by Typhoon "Lando" and this led to the 3.73 percent drop during the quarter. In addition, area harvested of cabbage in Central Visayas decreased because of crop shifting to ginger and eggplant. Eggplant production went down by 2.62 percent. This was mainly due to the damages caused by Typhoon "Lando" in Cagayan Valley and Central Luzon.

Rubber production decreased by 20.34 percent due to the drying-up of some rubber trees which resulted in lesser tapping. Low buying price of cuplump was noted in North Cotabato. In Zamboanga Sibugay, frequent rains during the period adversely

affected the gathering of latex. In addition, there were reports of declining yield of some old rubber trees in Zamboanga Sibugay.

Production of "other" crops increased by 0.46 percent. The hot weather condition that prevailed during the third quarter of 2015 favored the flowering and fruiting of some fruit vegetables like squash and this pushed up production in the fourth quarter. For gabi, harvested areas from backyard farms increased because of availability of planting materials in Cagayan Valley. For some fruits, like, lanzones, more trees bore fruits in Camiguin. The hot weather conditions during the flowering stage of durian led to production increase in Davao Oriental. Oil palm contributed positively to "other" crops production because more fruits were noted per bearing tree due to proper maintenance and higher fertilization usage in Agusan del Sur. There were also increases in the number of bearing trees in North Cotabato and Sultan Kudarat.

The **livestock subsector** produced 3.72 percent more output during the quarter. It contributed 17.07 percent to total agricultural production. All components of the subsector posted output increments during the quarter. Carabao production inched up by 0.63 percent. There was sustained high demand from the Hotel and Restaurant Industry (HRI) and traders in Ilocos Region, Central Luzon and Northern Mindanao. More animals sold alive for slaughter were recorded in Bicol Region and Central Visayas; this was reportedly in response to the higher demand for carabeef in Metro Manila. Cattle output went up by 1.97 percent. This could be explained by the prevailing better prices which encouraged raisers in Ilocos Region and CALABARZON to dispose of their animals. There were also reports of increased number of animals slaughtered in backyard farms and households in Bicol Region and Northern Mindanao.

Hog, which was the main source of the subsector's growth, posted a 4.21 percent increase in output. There were reports of more slaughtering of hog to cater to higher demand in Central Luzon, Cagayan Valley, Central Visayas and Northern Mindanao. In addition, reports of higher average liveweight led to higher production performance in CALABARZON. Goat production went up by 1.14 percent. More animal stocks were slaughtered on farm and sold live for slaughter because of high demand from the "kambingan" stands and restaurants in Ilocos Region, MIMAROPA, Central Visayas, Northern Mindanao and Caraga.

Dairy production increased by 2.21 percent. All dairy animals registered higher milk production during the quarter.

The **poultry subsector** which shared 14.72 percent in total agricultural production grew by 4.17 percent. Chicken production was up by 3.58 percent. There were reports of raisers maximizing their farm capacity during the quarter due to higher demand for broiler meat during the holiday season in Luzon regions, Western Visayas, Central Visayas, Zamboanga Peninsula, Northern Mindanao and SOCCSKSARGEN. Duck production contracted by 9.55 percent as lower volume of disposals was observed.

Damages caused by Typhoons, "Lando", "Kabayan" and "Nona" were reported in Central Luzon.

Chicken egg production grew by 8.28 percent. There was expansion of commercial farms in Ilocos Region, CALABARZON and MIMAROPA. Notable increases in laying flocks inventory from both commercial layers and backyard farms and higher laying capacity from layer farms were reported during the period. Duck egg production went up by 3.80 percent. There was an increase in laying flock inventory as improvements in egg laying efficiency of farms in CALABARZON, Zamboanga Peninsula and Northern Mindanao were also cited.

Production in **fisheries subsector** decreased by 4.28 percent. The subsector contributed 16.38 percent to total agricultural production. Milkfish production dropped by 5.98 percent. There were output decreases from marine cages, marine pens and brackishwater fishponds in Pangasinan due to smaller sizes of catch and overflowing of some stocks during Typhoon "Lando". In Davao del Sur, the reduction in harvests from brackishwater fishponds was attributed to the shifting to juvenile milkfish production. There were fewer marine cages in operation in Davao City because of local ordinance that requires operators to transfer farms from beach resorts. In addition, brackishwater fishponds in Zamboanga Sibugay recorded higher mortality rate of fingerlings and smaller sizes of harvests. Tiger prawn production went down by 0.25 percent. Stocks overflowed from brackishwater fishponds because of Typhoon "Lando" in Pangasinan.

Roundscad production dropped by 3.66 percent. Lower volume of catch by ring netters operating at East Sulu Sea was reported. The three-month moratorium (November 15, 2015 to Ferbruary 15, 2016) against fishing of roundscad in North Eastern Palawan was another contributing factor for reduced output for the period. There were also lesser unloadings of roundscad in Western Visayas due to lower volume of catch and lesser appearance of roundscad in Iloilo.

Skipjack production decreased by 9.28 percent. Lesser unloadings of frozen tuna were reported in SOCCSKSARGEN. Reduced appearance of skipjack was observed in the fishing grounds of Lamon Bay and Tayabas Bay because of warmer water. Yellowfin tuna production went down by 16.21 percent. Lower volume of catch was reported due to unfavorable weather conditions during the period. Decline in the harvests of yellowfin tuna from payaos was also noted. Reduced fishing operations caused by rough seas and long period of northeast monsoon (Amihan) in Ilocos Region were also reported.

On the other hand, tilapia production went up by 4.47 percent. In Batangas, there was high survival rate of fingerlings in freshwater cages because of good management and absence of natural calamities. Meanwhile, freshwater cage production in Laguna was supported by intensive feeding and simultaneous harvesting as well as provision of stock support from the Bureau of Fisheries and Aquatic Resources (BFAR). The increased production from freshwater fishponds in Pampanga was due to increased stocking density and favorable weather conditions. In Negros Occidental, higher production from brackishwater fishponds was in response to increased demand from restaurants and eateries during the quarter.

Seaweed output went up by 2.45 percent. This was due to the favorable weather conditions coupled with availability of planting materials in Palawan. There was a continued provision of assistance from the Local Government Units (LGUs) and BFAR as part of the rehabilitation programs for typhoon-affected areas in Antique.

Production of "other" species contracted by 4.49 percent. Lesser appearances of squid in MIMAROPA was observed. It was off-season for anchovies in Zamboanga Peninsula. There were reductions in the volume of unloadings from Danish seine and Purse seine in Western Visayas.

## C. FARMGATE PRICES

During the fourth quarter of 2015, farmgate prices contracted by an average of 5.74 percent.

In the **crops subsector**, prices received by farmers declined by an average of 8.59 percent. Palay price was down by 14.64 percent due to higher level of stocks and low quality of grains resulting from the effects of Typhoon "Lando". For the same reasons, price of corn decreased by 9.15 percent.

Sugarcane was priced 5.91 percent higher than last year's record and this could be traced to lower production. The sustained demand pushed up the price of coffee by 3.89 percent. There was a 17.37 percent price hike for abaca because of increasing world market prices. Prices of peanut and mongo went up by 8.43 percent and 4.95 percent, respectively. This was due to sustained market demand for these commodities. Lower volume of production contributed to the price hike of tomato by 68.23 percent, cabbage by 66.62 percent and eggplant by 11.95 percent. Price of onion made a turnaround and registered a 9.07 percent increase this year due to lower production. Sustained demand for food processing coupled with lower production was attributed to the 9.98 percent increase in the price of sweet potato.

Prices of coconut and tobacco decreased by 10.66 percent and 41.59 percent, respectively, because of higher production. A price reduction of 10.99 percent was recorded for rubber as a result of the decreasing world market prices. Higher production pulled down the price of banana by 2.76 percent and that of calamansi by 0.99 percent. Poor quality of fruits caused the 7.25 percent price contraction for mango. Price of cassava continued to slide with this year's 33.29 percent drop due to higher

production. The 67.64 percent decrease in the price of garlic was traced to higher volume of stocks and import.

Prices in the **livestock subsector** went down by an average of 2.10 percent. Expansion in production resulted in the 2.58 percent reduction in the price of hog. Similarly, higher production led to the drop in the prices of cattle by 0.56 percent and that of goat by 2.06 percent. Carabao recorded a 3.29 percent price increase due to sustained demand. Dairy price was quoted 1.47 percent more than last year.

The **poultry subsector** posted an average of 1.14 percent decrease in prices. Prices of chicken and chicken eggs went down by 0.40 percent and 4.97 percent, respectively. These were brought about by higher production during the quarter. Meanwhile, lower production pushed up the price of duck meat by 2.31 percent. Sustained demand resulted in the 2.27 percent increase in the price of duck eggs.

Prices in the **fisheries subsector** registered an average gain of 0.86 percent this quarter. Milkfish price grew by 0.49 percent because of bigger sizes of fish harvested and higher demand for the commodity. Higher fishing operation costs contributed to the 2.64 percent increase in the price of tilapia. Good quality and bigger sizes of catch commanded a 10.71 percent gain in the price of roundscad. The increases in the prices of skipjack at 14.60 percent and yellowfin tuna at 4.63 percent could be traced to smaller volume of production. Smaller sizes of harvests pulled down the price of tiger prawn by 1.86 percent. Price of seaweed was down by 26.68 percent because of low buying price from traders.

Table 1. Value of Production in Agriculture at Constant Prices, Philippines, 2013 - 2015 ( in million pesos)

	October-December			January-December				
SUBSECTOR	2013	2014	2015	2013	2014	2015		
CROPS	111,551.14	117,653.11	114,486.11	396,047.30	405,918.46	398,016.20		
Palay	55,783.54	59,579.66	57,324.95	153,969.16	158,381.38	151,551.25		
Corn	9,474.54	12,011.34	11,286.12	49,058.98	51,674.56	49,999.75		
Coconut	5,897.29	5,856.35	5,956.62	31,322.85	29,980.45	30,221.38		
Sugarcane	7,226.18	6,661.03	6,145.54	19,176.18	19,523.31	17,882.62		
Banana	9,571.00	9,884.87	10,069.14	36,574.31	37,582.96	38,423.21		
Pineapple	3,814.71	3,875.04	3,939.60	16,644.25	16,973.00	17,484.81		
Coffee	1,036.16	1,004.52	1,021.11	2,832.61	2,717.71	2,605.69		
Mango	721.48	680.67	656.31	14,760.15	16,001.70	16,321.54		
Tobacco	54.25	61.20	158.57	2,347.26	2,682.21	2,453.82		
Abaca	207.32	261.43	265.99	1,205.47	1,263.01	1,302.36		
Peanut	90.35	92.18	92.91	515.36	517.13	516.95		
Mongo	109.75	110.47	112.28	734.86	728.29	761.38		
Cassava	2,452.13	2,553.66	2,712.93	8,430.77	9,068.73	9,689.34		
Sweet Potato	628.01	633.47	623.07	2,451.08	2,412.10	2,487.09		
Tomato	213.72	212.80	207.92	1,553.37	1,604.98	1,606.70		
Garlic	0.01	0.05	0.00	654.94	655.01	759.10		
Onion	281.79	276.35	266.56	1,828.35	2,773.85	2,468.08		
Cabbage	637.12	629.46	605.98	1,149.69	1,154.47	1,134.27		
Eggplant	327.94	346.56	337.47	2,663.23	2,731.65	2,820.06		
Calamansi	286.47	246.99	257.89	1,571.98	1,539.89	1,559.05		
Rubber	1,414.26	1,385.48	1,103.64	3,794.23	3,864.60	3,396.13		
Others	11,323.12	11,289.51	11,341.51	42,808.21	42,087.46	42,571.64		
LIVESTOCK	36,054.78	36,353.57	37,704.20	126,216.30	127,494.61	132,380.96		
Carabao	1,673.62	1,709.63	1,720.43	5,301.26	5,359.33	5,322.61		
Cattle	3,739.43	3,825.20	3,900.44	12,282.02	12,417.93	12,682.61		
Hog	29,575.31	29,723.85	30,975.25	104,813.94	105,863.03	110,447.99		
Goat	996.97	1,026.66	1,038.34	3,551.53	3,584.02	3,648.53		
Dairy	69.46	68.23	69.73	267.56	270.30	279.21		
POULTRY	30,309.04	31,205.12	32,507.26	114,832.98	115,143.44	121,754.85		
Chicken	23,909.44	24,507.00	25,384.92	87,768.72	88,709.85	93,736.12		
Duck	606.31	613.91	555.28	1,858.58	1,867.75	1,831.60		
Chicken Eggs	5,342.64	5,612.15	6,077.07	23,411.75	22,752.68	24,334.67		
Duck Eggs	450.65	472.07	489.99	1,793.94	1,813.16	1,852.47		
FISHERIES	36,191.72	37,805.67	36,188.80	139,912.31	139,279.41	136,546.79		
Milkfish	6,768.62	6,978.36	6,561.19	22,809.46	22,594.73	22,075.92		
Tilapia	2,804.87	2,660.85	2,779.71	13,418.58	13,234.04	13,162.67		
Tiger Prawn	4,701.34	4,710.19	4,698.38	14,442.65	13,973.66	14,457.22		
Roundscad	1,978.91	2,085.94	2,009.55	11,774.82	11,330.89	9,985.18		
Skipjack	2,166.08	2,465.55	2,236.78	8,302.05	9,148.60	8,913.49		
Yellowfin Tuna	1,669.74	2,289.80	1,918.51	6,399.48	6,879.87	6,341.95		
Seaweed	1,555.13	1,674.61	1,715.72	5,189.41	5,160.10	5,215.95		
Others	14,547.04	14,940.38	14,268.96	57,575.87	56,957.51	56,394.42		
TOTAL	214,106.67	223,017.48	220,886.38	777,008.89	787,835.91	788,698.80		

Table 2. Growth Rate of Value of Production in Agriculture at Constant Prices, Philippines, 2013 - 2015 (in percent)

	October-D	ecember	January-D	January-December		
SUBSECTOR	2013-2014	2014-2015	2013-2014	2014-2015		
CROPS	5.47	-2.69	2.49	-1.95		
Palay	6.81	-3.78	2.87	-4.31		
Corn	26.77	-6.04	5.33	-3.24		
Coconut	-0.69	1.71	-4.29	0.80		
Sugarcane	-7.82	-7.74	1.81	-8.40		
Banana	3.28	1.86	2.76	2.24		
Pineapple	1.58	1.67	1.98	3.02		
Coffee	-3.05	1.65	-4.06	-4.12		
Mango	-5.66	-3.58	8.41	2.00		
Tobacco	12.82	159.09	14.27	-8.52		
Abaca	26.10	1.74	4.77	3.12		
Peanut	2.02	0.79	0.34	-0.03		
Mongo	0.66	1.64	-0.89	4.54		
Cassava	4.14	6.24	7.57	6.84		
Sweet Potato	0.87	-1.64	-1.59	3.11		
Tomato	-0.43	-2.29	3.32	0.11		
Garlic	0.00	0.00	0.01	15.89		
Onion	-1.93	-3.54	51.71	-11.02		
Cabbage	-1.20	-3.73	0.42	-1.75		
Eggplant	5.68	-2.62	2.57	3.24		
Calamansi	-13.78	4.41	-2.04	1.24		
Rubber	-2.03	-20.34	1.85	-12.12		
Others	-0.30	0.46	-1.68	1.15		
LIVESTOCK	0.83	3.72	1.01	3.83		
Carabao	2.15	0.63	1.01	-0.69		
Cattle	2.13	1.97	1.10	2.13		
Hog	0.50	4.21	1.11	4.33		
Goat	2.98	4.21	0.91	4.33		
Dairy	-1.78	2.21	1.02	3.29		
-	211 0			0		
POULTRY	2.96	4.17	0.27	5.74		
Chicken	2.50	3.58	1.07	5.67		
Duck	1.25	-9.55	0.49	-1.94		
Chicken Eggs	5.04	8.28	-2.82	6.95		
Duck Eggs	4.75	3.80	1.07	2.17		
FISHERIES	4.46	-4.28	-0.45	-1.96		
Milkfish	3.10	-5.98	-0.94	-2.30		
Tilapia	-5.13	4.47	-1.38	-0.54		
Tiger Prawn	0.19	-0.25	-3.25	3.46		
Roundscad	5.41	-3.66	-3.77	-11.88		
Skipjack	13.83	-9.28	10.20	-2.57		
Yellowfin Tuna	37.14	-16.21	7.51	-7.82		
Seaweed	7.68	2.45	-0.56	1.08		
Others	2.70	-4.49	-1.07	-0.99		
TOTAL	4.16	-0.96	1.39	0.11		

Table 3. Value of Production in Agriculture at Current Prices, Philippines, 2013-2015 (in million pesos)

	Oc	tober-Decembe	er	j	anuary-Deceml	ber
SUBSECTOR	2013	2014	2015	2013	2014	2015
CROPS	263,382.30	291,972.76	259,714.86	814,630.90	927,314.72	852,161.73
Palay	126,716.43	147,663.79	121,269.92	314,760.90	378,218.53	311,632.92
Corn	17,684.84	23,156.83	19,768.02	90,150.48	100,629.40	92,405.56
Coconut	25,354.32	28,405.28	25,812.00	82,299.26	104,931.58	95,849.17
Sugarcane	15,671.23	14,927.13	14,586.39	40,073.31	41,299.30	42,413.91
Banana	30,941.87	35,183.82	34,851.17	117,158.86	130,696.29	136,797.51
Pineapple	4,826.77	5,021.73	5,105.40	17,480.15	19,730.80	20,919.79
Coffee	2,270.03	2,429.04	2,565.24	5,596.02	5,785.51	5,750.31
Mango	1,012.84	1,095.40	979.65	19,201.26	19,356.04	20,338.73
Tobacco	79.49	82.80	125.32	3,827.54	4,333.80	3,732.14
Abaca	530.36	731.11	873.06	2,445.37	2,947.93	3,309.22
Peanut	181.15	199.18	217.68	1,028.10	1,073.10	1,179.86
Mongo	160.89	175.01	186.68	1,476.86	1,619.53	1,825.15
Cassava	6,460.94	5,989.62	4,244.67	18,065.93	16,664.11	14,547.58
Sweet Potato	1,526.94	1,680.56	1,817.89	6,455.22	7,158.33	7,793.59
Tomato	349.56	432.85	711.50	2,984.22	2,439.66	2,901.95
Garlic	0.02	0.27	0.01	311.60	935.89	1,040.13
Onion	538.31	251.97	265.09	3,428.49	4,887.84	3,676.75
Cabbage	747.88	860.22	1,379.89	1,841.80	1,944.17	2,565.30
Eggplant	456.12	429.30	468.00	3,428.55	4,112.14	3,781.81
Calamansi	574.17	429.30	408.00	2,440.02	2,890.11	2,522.47
Rubber		401.93 3,464.51		-		
	6,409.44		2,456.54	17,605.58	11,412.58	8,173.81
Others	20,888.70	19,390.39	21,615.24	62,571.39	64,248.08	69,004.07
LIVESTOCK	67,190.17	71,036.62	72,129.75	233,997.82	247,757.27	252,117.75
Carabao	3,144.78	3,256.45	3,384.96	10,335.11	10,740.12	11,062.85
Cattle	6,591.71	6,990.75	7,088.60	22,529.96	23,641.62	24,540.54
Hog	55,063.45	58,168.06	59,052.09	192,484.18	204,104.89	206,944.21
Goat	2,235.80	2,462.05	2,438.87	8,054.86	8,649.14	8,917.17
Dairy	154.43	159.31	165.22	593.71	621.50	652.98
Duny	10 1110	10,01	100.22	0,00,1	021.00	002.00
POULTRY	47,285.74	51,823.12	53,369.16	176,482.80	189,567.75	194,058.98
Chicken	35,897.94	39,066.68	40,304.83	131,668.62	142,951.12	144,789.42
Duck	886.56	909.32	841.52	2,662.64	2,806.99	2,827.36
Chicken Eggs	9,610.15	10,879.97	11,196.20	38,628.96	40,147.63	42,654.57
Duck Eggs	891.09	967.14	1,026.61	3,522.57	3,662.01	3,787.64
00-			,	-,	-,	-,
FISHERIES	63,468.91	65,070.25	62,823.74	244,551.70	241,943.86	238,383.26
Milkfish	10,220.50	11,203.24	10,584.77	35,698.77	36,243.87	35,712.35
Tilapia	5,528.83	5,410.47	5,801.61	22,019.93	22,443.68	22,420.41
Tiger Prawn	6,449.07	6,631.78	6,492.25	19,763.08	19,347.25	20,828.54
Roundscad	2,949.93	2,753.64	2,937.38	16,475.25	14,228.97	13,704.18
Skipjack	3,928.03	3,411.45	3,546.75	16,658.73	15,380.77	14,758.35
Yellowfin Tuna	3,536.61	4,278.69	3,751.09	14,688.02	14,671.39	13,338.06
Seaweed	3,824.63	3,556.13	2,670.36	9,903.24	10,517.71	8,315.27
Others	27,031.31	27,824.85	27,039.53	109,344.68	109,110.22	109,306.10
TOTAL	441,327.13	479,902.75	448,037.51	1,469,663.22	1,606,583.61	1,536,721.71

Table 4. Growth Rate of Value of Production in Agriculture at Current Prices, Philippines, 2013-2015 (in percent)

	October-D	ecember	January-I	December
SUBSECTOR	2013-2014	2014-2015	2013-2014	2014-2015
CROPS	10.86	-11.05	13.83	-8.10
Palay	16.53	-17.87	20.16	-17.61
Corn	30.94	-14.63	11.62	-8.17
Coconut	12.03	-9.13	27.50	-8.66
Sugarcane	-4.75	-2.28	3.06	2.70
Banana	13.71	-0.95	11.55	4.67
Pineapple	4.04	1.67	12.88	6.03
Coffee	7.01	5.61	3.39	-0.61
Mango	8.15	-10.57	0.81	5.08
Tobacco	4.17	51.35	13.23	-13.88
Abaca	37.85	19.42	20.55	12.26
Peanut	9.95	9.29	4.38	9.95
Mongo	8.77	6.67	9.66	12.70
Cassava	-7.29	-29.13	-7.76	-12.70
Sweet Potato	10.06	8.17	10.89	8.87
Tomato	23.83	64.37	-18.25	18.95
Garlic	1,020.62	-97.84	200.35	11.14
Onion	-53.19	5.21	42.57	-24.78
Cabbage	15.02	60.41	5.56	31.95
Eggplant	-5.88	9.01	19.94	-8.03
Calamansi	-30.00	3.38	18.45	-12.72
Rubber	-45.95	-29.09	-35.18	-28.38
Others	-7.17	11.47	2.68	7.40
LIVESTOCK	5.72	1.54	5.88	1.76
Carabao	3.55	3.95	3.92	3.00
Cattle	6.05	1.40	4.93	3.80
Нод	5.64	1.52	6.04	1.39
Goat	10.12	-0.94	7.38	3.10
Dairy	3.16	3.71	4.68	5.07
POULTRY	9.60	2.98	7.41	2.37
Chicken	8.83	3.17	8.57	1.29
Duck	2.57	-7.46	5.42	0.73
Chicken Eggs	13.21	2.91	3.93	6.24
Duck Eggs	8.53	6.15	3.96	3.43
FISHERIES	2.52	-3.45	-1.07	-1.47
Milkfish	9.62	-5.52	1.53	-1.47
Tilapia	-2.14	7.23	1.92	-0.10
Tiger Prawn	2.83	-2.10	-2.10	7.66
Roundscad	-6.65	6.67	-13.63	-3.69
Skipjack	-13.15	3.97	-7.67	-4.05
Yellowfin Tuna	20.98	-12.33	-0.11	-9.09
Seaweed	-7.02	-24.91	6.20	-20.94
Others	2.94	-2.82	-0.21	0.18
TOTAL	8.74	-6.64	9.32	-4.35

Table 5. Percentage Distribution of Value of Production in Agriculture, Philippines, October-December, 2013-2015 (in percent)

	AT CONSTANT PRICES		AT CURRENT PRICES			
SUBSECTOR	2013	2014	2015	2013	2014	2015
CROPS	52.10	52.76	51.83	60.37	62.40	60.16
Palay	26.05	26.72	25.95	23.33	25.45	22.00
Corn	4.43	5.39	5.11	6.68	6.77	6.52
Coconut	2.75	2.63	2.70	6.10	7.06	6.77
Sugarcane	3.38	2.99	2.78	2.97	2.78	2.99
Banana	4.47	4.43	4.56	8.68	8.79	9.66
Pineapple	1.78	1.74	1.78	1.30	1.33	1.48
Coffee	0.48	0.45	0.46	0.41	0.39	0.41
Mango	0.34	0.31	0.30	1.42	1.30	1.44
Tobacco	0.03	0.03	0.07	0.28	0.29	0.26
Abaca	0.10	0.12	0.12	0.18	0.20	0.23
Peanut	0.04	0.04	0.04	0.08	0.07	0.08
Mongo	0.05	0.05	0.05	0.11	0.11	0.13
Cassava	1.15	1.15	1.23	1.34	1.12	1.03
Sweet Potato	0.29	0.28	0.28	0.48	0.48	0.55
Tomato	0.10	0.10	0.09	0.22	0.16	0.20
Garlic	0.00	0.00	0.00	0.02	0.06	0.07
Onion	0.13	0.12	0.12	0.25	0.33	0.26
Cabbage	0.30	0.28	0.27	0.14	0.13	0.18
Eggplant	0.15	0.16	0.15	0.25	0.28	0.27
Calamansi	0.13	0.11	0.12	0.18	0.19	0.18
Rubber	0.66	0.62	0.50	1.30	0.77	0.58
Others	5.29	5.06	5.13	4.64	4.32	4.87
LIVESTOCK	16.84	16.30	17.07	17.34	16.67	17.80
Carabao	0.78	0.77	0.78	0.77	0.72	0.78
Cattle	1.75	1.72	1.77	1.67	1.59	1.73
Hog	13.81	13.33	14.02	14.26	13.73	14.61
Goat	0.47	0.46	0.47	0.60	0.58	0.63
Dairy	0.03	0.03	0.03	0.04	0.04	0.05
POULTRY	14.16	13.99	14.72	13.08	12.76	13.70
Chicken	11.17	10.99	11.49	9.76	9.62	10.22
Duck	0.28	0.28	0.25	0.20	0.19	0.20
Chicken Eggs	2.50	2.52	2.75	2.86	2.70	3.01
Duck Eggs	0.21	0.21	0.22	0.26	0.25	0.27
FISHERIES	16.90	16.95	16.38	9.21	8.18	8.35
Milkfish	3.16	3.13	2.97	1.21	1.08	1.12
Tilapia	1.31	1.19	1.26	0.92	0.89	0.91
Tiger Prawn	2.20	2.11	2.13	0.68	0.58	0.69
Roundscad	0.92	0.94	0.91	0.72	0.57	0.53
Skipjack	1.01	1.11	1.01	0.67	0.59	0.53
Yellowfin Tuna	0.78	1.03	0.87	0.56	0.47	0.42
Seaweed	0.73	0.75	0.78	0.30	0.34	0.29
Others	6.79	6.70	6.46	4.16	3.66	3.85
TOTAL	100.00	100.00	100.00	100.00	100.00	100.00

	October-December			January-December			
SUBSECTOR	2013	2014	2015	2013	2014	2015	
CROPS							
Palay	7,079.13	7,560.87	7,274.74	18,439.42	18,967.83	-	
Corn	1,453.15	1,842.23	1,731.00	7,377.29	7,770.61	7,518.76	
Coconut	4,011.76	3,983.91	4,052.12	15,354.34	14,696.30	-	
Sugarcane	8,706.24	8,025.34	7,404.26	24,584.85	25,029.88		
Banana	2,185.16	2,256.82	2,298.89	8,646.41	8,884.86	-	
Pineapple	648.76	659.02	670.00	2,458.53	2,507.09	-	
Coffee	33.74	32.71	33.25	78.64	75.45	72.34	
Mango	36.42	34.36	33.13	816.38	885.05	902.74	
Tobacco	0.39	0.44	1.14	53.75	61.42	56.19	
Abaca	13.18	16.62	16.91	64.95	68.05	70.17	
Peanut	4.94	5.04	5.08	29.10	29.20	29.19	
Mongo	3.03	3.05	3.10	32.43	32.14		
Cassava	688.80	717.32	762.06	2,361.56	2,540.26		
Sweet Potato	123.14	124.21	122.17	528.25	519.85	536.01	
Tomato	28.01	27.89	27.25	207.67	214.57	214.80	
Garlic	0.00	0.00	0.00	8.99	8.99	10.42	
Onion	10.36	10.16	9.80	134.24	203.66		
Cabbage	54.83	54.17	52.15	127.46	127.99	125.75	
Eggplant	22.37	23.64	23.02	219.92	225.57	232.87	
Calamansi	30.77	26.53	27.70	164.09	160.74	162.74	
Rubber	164.64	161.29	128.48	444.81	453.06		
Others	960.40	957.55	961.96	3,606.42	3,545.70	3,586.49	
LIVESTOCK							
Carabao	41.83	42.73	43.00	141.48	143.03	142.05	
Cattle	74.55	76.26	77.76	258.46	261.32	266.89	
Hog	581.39	584.31	608.91	2,012.17	2,032.31	2,120.33	
Goat	20.48	21.09	21.33	75.42	76.11	77.48	
Dairy	5.07	4.98	5.09	19.53	19.73	20.38	
POULTRY							
Chicken	422.13	432.68	448.18	1,555.08	1,571.76	1,660.81	
Duck	11.17	11.31	10.23	34.45	34.62	-	
Chicken Eggs	103.08	108.28	117.25	427.69	415.65		
Duck Eggs	103.00	10.80	11.21	41.07	41.51		
FISHERIES							
Milkfish	117.47	121.11	113.87	405.79	401.97		
Tilapia	76.93	72.98	76.24	317.75	313.38		
Tiger Prawn	15.92	15.95	15.91	49.58	47.97	49.63	
Roundscad	44.56	46.97	45.25	270.81	260.60	229.65	
Skipjack	49.33	56.15	50.94	212.22	233.86		
Yellowfin Tuna	31.21	42.80	35.86	130.15	139.92		
Seaweed	492.13	529.94	542.95	1,558.38	1,549.58		
Others	403.86	414.78	396.14	1,760.73	1,741.82	1,724.60	

Table 6. Volume of Production in Agriculture, Philippines, 2013-2015 (in thousand metric tons)

Table 7. Growth Rate of Volume of Production in Agriculture,Philippines, 2013-2015(in percent)

	October-D	ecember	January-December		
SUBSECTOR	2013-2014	2014-2015	2013-2014	2014-2015	
CROPS					
Palay	6.81	-3.78	2.87	-4.31	
Corn	26.77	-6.04	5.33	-3.24	
Coconut	-0.69	1.71	-4.29	0.80	
Sugarcane	-7.82	-7.74	1.81	-8.40	
Banana	3.28	1.86	2.76	2.24	
Pineapple	1.58	1.67	1.98	3.02	
Coffee	-3.05	1.65	-4.06	-4.12	
Mango	-5.66	-3.58	8.41	2.00	
Tobacco	12.82	159.09	14.27	-8.52	
Abaca	26.10	1.74	4.77	3.12	
Peanut	2.02	0.79	0.34	-0.03	
Mongo	0.66	1.64	-0.89	4.54	
Cassava	4.14	6.24	7.57	6.84	
Sweet Potato	0.87	-1.64	-1.59	3.11	
Tomato	-0.43	-2.29	3.32	0.11	
Garlic			0.01	15.89	
Onion	-1.93	-3.54	51.71	-11.02	
Cabbage	-1.20	-3.73	0.42	-1.75	
Eggplant	5.68	-2.62	2.57	3.24	
Calamansi	-13.78	4.41	-2.04	1.24	
Rubber	-2.03	-20.34	1.85	-12.12	
Others	-0.30	0.46	-1.68	1.15	
LIVESTOCK					
Carabao	2.15	0.63	1.10	-0.69	
Cattle	2.29	1.97	1.11	2.13	
Нод	0.50	4.21	1.00	4.33	
Goat	2.98	1.14	0.91	1.80	
Dairy	-1.78	2.21	1.02	3.29	
POULTRY	2 50	2 50	1.07	5.67	
Chicken	2.50	3.58	1.07		
Duck	1.25	-9.55	0.49	-1.94	
Chicken Eggs Duck Eggs	5.04	8.28 3.80	-2.82	6.95	
DUCK Eggs	4.75	3.80	1.07	2.17	
FISHERIES					
Milkfish	3.10	-5.98	-0.94	-2.30	
Tilapia	-5.13	4.47	-1.38	-0.54	
Tiger Prawn	0.19	-0.25	-3.25	3.46	
Roundscad	5.41	-3.66	-3.77	-11.88	
Skipjack	13.83	-9.28	10.20	-2.57	
Yellowfin Tuna	37.14	-16.21	7.51	-7.82	
Seaweed	7.68	2.45	-0.56	1.08	
Others	2.70	-4.49	-1.07	-0.989	

Table 8. Average Farmgate Prices in Agriculture, Philippines, 2013-2015(in peso per kilogram)

		October-E	December		January-December			
SUBSECTOR	2000	2013	2014	2015	2000	2013	2014	2015
CROPS								
Palay	7.88	17.90	19.53	16.67	8.35	17.07	19.94	17.17
Corn	6.52	12.17	12.57	11.42	6.65	12.22	12.95	12.29
Coconut	1.47	6.32	7.13	6.37	2.04	5.36	7.14	6.47
Sugarcane	0.83	1.80	1.86	1.97	0.78	1.63	1.65	1.85
Banana	4.38	14.16	15.59	15.16	4.23	13.55	14.71	15.06
Pineapple	5.88	7.44	7.62	7.62	6.77	7.11	7.87	8.10
Coffee	30.71	67.28	74.26	77.15	36.02	71.16	76.68	79.49
Mango	19.81	27.81	31.88	29.57	18.08	23.52	21.87	22.53
Tobacco	139.10	203.82	188.19	109.93	43.67	71.21	70.56	66.42
Abaca	15.73	40.24	43.99	51.63	18.56	37.65	43.32	47.16
Peanut	18.29	36.67	39.52	42.85	17.71	35.33	36.75	40.42
Mongo	36.22	53.10	57.38	60.22	22.66	45.54	50.39	54.32
Cassava	3.56	9.38	8.35	5.57	3.57	7.65	6.56	5.36
Sweet Potato	5.10	12.40	13.53	14.88	4.64	12.22	13.77	14.54
Tomato	7.63	12.48	15.52	26.11	7.48	14.37	11.37	13.51
Garlic	44.78	95.99	224.10	72.52	72.85	34.66	104.09	99.82
Onion	27.20	51.96	24.80	27.05	13.62	25.54	24.00	20.29
Cabbage	11.62	13.64	15.88	26.46	9.02	14.45	15.19	20.40
Eggplant	14.66	20.39	18.16	20.33	12.11	15.59	18.23	16.24
Calamansi	9.31	18.66	15.15	15.00	9.58	14.87	17.98	15.50
Rubber	8.59	38.93	21.48	19.12	8.53	39.58	25.19	20.53
Others	11.79	21.75	20.25	22.47	11.87	17.35	18.12	19.24
LIVESTOCK								
Carabao	40.01	75.18	76.21	78.72	37.47	73.05	75.09	77.88
Cattle	50.16	88.42	91.67	91.16	47.52	87.17	90.47	91.95
Hog	50.87	94.71	99.55	96.98	52.09	95.66	100.43	97.60
Goat	48.68	109.17	116.74	114.34	47.09	106.80	113.64	115.09
Dairy	13.70	30.46	31.99	32.46	13.70	30.40	31.50	32.04
POULTRY								
Chicken	56.64	85.04	90.29	89.93	56.44	84.67	90.95	87.18
Duck	54.28	79.37	80.40	82.26	53.95	77.29	81.08	83.28
Chicken Eggs	51.83	93.23	100.48	95.49	54.74	90.32	96.59	95.95
Duck Eggs	43.71	86.43	89.55	91.58	43.68	85.77	88.22	89.31
FISHERIES								
Milkfish	57.62	87.01	92.50	92.95	56.21	87.97	90.17	90.93
Tilapia	36.46	71.87	74.14	76.10	42.23	69.30	71.62	71.93
Tiger Prawn	295.31	405.09	415.79	408.06	291.30	398.61	403.32	419.68
Roundscad	44.41	403.09 66.20	58.63	400.00 64.91	43.48	60.84	403.32 54.60	59.67
Skipjack	43.91	79.63	58.05 60.76	69.63	43.40 39.12	78.50	65.77	64.77
Yellowfin Tuna	53.50	113.32	99.97	104.60	49.17	112.85	104.86	103.41
Seaweed	3.16	7.77	99.97 6.71	4.92	49.17 3.33	6.35	104.80 6.79	5.31
Others	36.02	66.93	67.08	68.26	3.33	62.10	62.64	63.38
	50.04				5 0			

	October-December January-Decem					
SUBSECTOR	2000-2015	2013-2014	2014-2015	2000-2015	2013-2014	2014-2015
CROPS		5.11	-8.59		11.06	-6.28
Palay	111.55	9.11	-14.64	105.63	16.81	-13.89
Corn	75.15	3.29	-9.15	84.81	5.97	-5.10
Coconut	333.33	12.82	-10.66	217.16	33.21	-9.38
Sugarcane	137.35	3.33	5.91	137.18	1.23	12.12
Banana	246.12	10.10	-2.76	256.03	8.56	2.38
Pineapple	29.59	2.42	0.00	19.65	10.69	2.92
Coffee	151.22	10.37	3.89	120.68	7.76	3.66
Mango	49.27	14.64	-7.25	24.61	-7.02	3.02
Tobacco	-20.97	-7.67	-41.59	52.10	-0.91	-5.87
Abaca	228.23	9.32	17.37	154.09	15.06	8.86
Peanut	134.28	7.77	8.43	128.23	4.02	9.99
Mongo	66.26	8.06	4.95	139.72	10.65	7.80
Cassava	56.46	-10.98	-33.29	50.14	-14.25	-18.29
Sweet Potato	191.76	9.11	9.98	213.36	12.68	5.59
Tomato	242.20	24.36	68.23	80.61	-20.88	
Garlic	61.95	133.46	-67.64	37.02	200.32	-4.10
Onion	-0.55	-52.27	9.07	48.97	-6.03	-15.46
Cabbage	127.71	16.42	66.62	126.16	5.12	34.30
Eggplant	38.68	-10.94	11.95	34.10	16.93	
Calamansi	61.12	-18.81	-0.99		20.91	-13.79
Rubber	122.58	-44.82	-10.99		-36.36	-18.50
Others	90.59	-6.90	10.96	62.09	4.44	6.18
oulers	50.55	-0.70	10.70	02.07	1.11	0.10
LIVESTOCK		4.86	-2.10		4.82	-2.00
Carabao	96.75	1.37	3.29	107.85	2.79	3.72
Cattle	81.74	3.68	-0.56	93.50	3.79	1.64
Нод	90.64	5.11	-2.58	87.37	4.99	-2.82
Goat	134.88	6.93	-2.06		6.40	
Dairy	136.93	5.02	1.47	133.87	3.62	1.71
5						
POULTRY		6.45	-1.14		7.12	-3.19
Chicken	58.77	6.17	-0.40	54.46	7.42	-4.15
Duck	51.55	1.30	2.31	54.37	4.90	2.71
Chicken Eggs	84.24	7.78	-4.97	75.28	6.94	-0.66
Duck Eggs	109.52	3.61	2.27	104.46	2.86	1.24
		1.05	0.07		1.00	0.50
FISHERIES	(1.00	-1.85	0.86		-1.83	-0.73
Milkfish	61.32	6.31	0.49	61.77	2.50	
Tilapia	108.72	3.16		70.33	3.35	0.43
Tiger Prawn	38.18	2.64	-1.86	44.07	1.18	
Roundscad	46.16	-11.44	10.71	37.24	-10.26	9.29
Skipjack	58.57	-23.70	14.60	65.57	-16.22	-1.52
Yellowfin Tuna	95.51	-11.78		110.31	-7.08	
Seaweed	55.70	-13.64			6.93	
Others	89.51	0.22	1.76	93.82	0.87	1.18
TOTAL		4.40	-5.74		8.62	-4.78

Table 9. Growth Rate of Average Farmgate Prices in Agriculture, Philippines, 2013-2015(in percent)