

**REGIONAL ECONOMIC SITUATIONER**  
**REGION X (NORTHERN MINDANAO)**  
**SECOND QUARTER OF 2015**

**I. AGRICULTURE**

**A. MAJOR CROPS**

**1. Palay**

**Production and Yield**

Palay production in the second quarter of 2015 was 11.09 percent lower than its level in the same period of last year as Bukidnon, the region's top rice producer, posted a substantial 19.56 percent decrease in production. Output decline was also noted in Lanao del Norte by 4.68 percent.

The decline in Bukidnon was mainly due to: 1) some irrigated and rainfed areas in Bukidnon were totally damaged during reproductive stage due to dry spell, and 2) lack of irrigation water in NIS and other systems. Meanwhile, Lanao del Norte's drop in production was caused by inadequate irrigation water and rainfall, as well as, some irrigated areas in Kapatagan were not planted due to repair of irrigation system's siphon.

The average yield decreased by 6.81 percent from 4.41 metric tons per hectare (MT/ha) to 4.11 MT/ha. Average yield increases were noted in Lanao del Norte and Camiguin registering 4.45 and 3.99 MT/ha, respectively. **(Table 1)**

**Value of Production**

The double-digit reduction in rice production coupled with the six percent drop in the average farm gate price caused the second quarter 2015 production value to drop by 16.6 percent from PHP 2.763 billion to PHP 2.304 billion, year-on-year. **(Table 2)**

**Rice Sufficiency Level**

Rice sufficiency level during the quarter was at 55.07 percent or 8.23 percentage points lower than in the same period of last year. **(Table 3)**

**Palay/Rice Inventory**

The region's inventory of 2.369 million 50-kg bags of rice as of June 1, 2015 was 16 percent more than the inventory as of the same period of 2014. It is estimated to last for 87 days based on the region's daily rice consumption requirement of around 27,340 bags. **(Table 4)**

## 2. Corn

### **Production and Yield**

Corn production in the second quarter of 2015 decreased by 36.53 percent from 67,359 metric tons (MT) to 42,746 MT, year-on year, mainly due to significant declines in white and yellow corn Bukidnon, the region's top producer. The said decline was reportedly due to the dry spell which caused huge damage to farm areas where corn plants were at reproductive stage.

The inadequate rainfall in February and March also resulted to lesser planting of yellow corn in Lanao del Norte. Aside from the dry spell, Misamis Oriental's negative performance was attributed to the shifting of white corn areas to cassava, specifically, in Claveria and Cagayan de Oro, and yellow corn areas to banana-cavendish (DOLE) and cassava.

Overall, the dry spell adversely affected the yield performances of all provinces pulling down the region's average yield by 21.08 percent from 2.50 MT/ha to 1.97 MT/ha, year-on-year. **(Table 5)**

### **Value of Production**

The decrease in its farm gate price and production volume reduced the value of white corn production from PHP 353.3 million in the second quarter of 2014 to only PHP 279.9 million in the same quarter of 2015.

Similarly, the 2.5 percent decrease in farm gate price of yellow corn along with the 48 percent drop in its production volume in the second quarter of 2015 clipped the value of yellow corn production by 49 percent from PHP 547.3 million to PHP 278.5 million, year-on-year. **(Table 2)**

### **Corn Sufficiency Level**

The region's net corn sufficiency level in the second quarter of 2015 reached 11.7 percent, down by 6.8 percentage points compared to 18.5 percent in 2014. **(Table 6)**

## 3. Coconut

### **Nut Production**

Production of matured nuts in the second quarter of 2015 totaled 440,342,118, up by 0.24 percent against its level in the same quarter of 2014. Marginal growths were recorded in Lanao del Norte, Bukidnon, and Misamis Oriental at 0.61, 0.60, and 0.59 percent, respectively. **(Table 7)**

### **Copra Production**

Copra production in the reference quarter went down by 0.65 percent from 105,203 MT to 104,519 MT. Misamis Occidental and Misamis Oriental, the second and third largest contributors to the overall regional production, posted 2.25 and 0.29 percent negative growths. The derived conversion factor (DCF) of number of matured nuts to a kilo of copra was 4.21 in the second quarter of 2015, marginally higher than the 4.17 DCF in the same quarter of 2014. **(Table 8)**

### **Green Nut Production**

Aggregate green nut production this quarter slightly exceeded last year's level by 0.86 percent. Except for Lanao del Norte, all provinces posted increases. Misamis Occidental recorded the highest increase at 34.3 percent followed by Bukidnon at 10.5 percent. Coconut farmers in the four provinces were encouraged to harvest more green nuts due to higher prices offered and assured market. **(Table 9)**

### **Coconut Export Commodities**

Export volume of coconut commodities in the reference quarter increased by 19 percent from 119,529 MT to 142,253 MT. The value of export sales, however, went down by almost three percent.

Coconut chemicals and coconut oil were the top export commodities during the period grossing at US\$ 76.643 million and US\$ 40.927 million, respectively. **(Table 10)**

### **Copra prices**

Average farm gate price notably decreased by 22 percent from PHP 31.79/kg in the second quarter of last year to PHP 24.94/kg in the same quarter of this year. Similarly, average mill gate prices for Lanao del Norte, Misamis Occidental, and Misamis Oriental declined by 15 percent from PHP 34.78/kg to only PHP 29.56/kg. **(Table 11)**

### **Implementation of Republic Act 8048**

The number of coconut trees cut during the period considerably increased by 231 percent to 5,069 trees from previous year's 1,531 trees. **(Table 12)**

## **4. Major Crops: Vegetables, Rootcrops, Fruits and Industrial Crops**

### **Production**

The region's overall production of major crops was 11 percent higher than last year's level buoyed by production growths in industrial crops (+23.77 percent) and root crops (+13.03 percent).

Cassava, which comprised 98 percent of the total root crop production, posted 14 percent increase .

Production of banana, the biggest contributor among fruit crops with 52 percent share of the total production volume, rose by 2.6 percent from 389,929 MT to 399,974 MT. Pineapple, which shared 43 percent of total fruit production, also registered production growth of 6.56 percent. Mango, albeit with a relatively smaller output share, recorded the highest production growth of 17 percent or total harvest of 33,058 MT in the reference quarter.

Sugarcane, the largest contributor to total industrial crop production, rose by 25 percent from 329,178 MT to 410,500 MT, while palm fruit, the second biggest contributor, increased by 9 percent from 9,580 MT to 10,410 MT.

Vegetables production decreased by 12 percent as all kinds of vegetables registered output declines. **(Table 13)**

## **Value**

Estimated value of selected commodities produced during the second quarter reached PHP 10.944 billion, up by 7.7 percent from the previous year's level. Highest gainers include cabbage, tomato, and mango which posted 82, 58, and 10 percent growths, respectively. **(Tables 14 and 15)**

## **B. LIVESTOCK, POULTRY AND FISHERY**

### **1. Livestock and Poultry Production and Inventory**

Total inventory of livestock and poultry as of July 1, 2015 reached 22,557,704 heads/birds, up by 6.5 percent from the previous year's level. Duck posted the biggest increase at 14 percent. Meanwhile, the positive growths in all chicken types especially native chicken pulled up the chicken inventory by 6.7 percent. **(Table 16)**

### **2. Meat Production**

Livestock and poultry production reached 103,905 MT (live weight) in the second quarter of 2015, up by three percent year-on-year. Highest growth was posted for ducks with 29 percent as a result of the additional commercial farm in Bukidnon producing "peking ducks", as well as, more outflow and increased number of birds dressed/slaughtered during the quarter.

Goat and cattle production grew by 6.2 and 5.8 percent, respectively. There was more disposition of goat meat during the quarter due to high demand from local markets. All provinces registered increases in cattle production which were sold live for slaughter due to increased demand from both local and external markets. **(Table 17)**

### **3. Fish Production**

Fish production in the reference quarter increased by 5.1 percent from 45,110 MT to 47,390 MT.

Commercial fishing grew by 7 percent due to more unloading of fish especially tamban, figate tuna and galunggong. Likewise, more fishing trips were undertaken due to good weather condition.

Meanwhile, municipal fishing went down by 4.3 percent. The encroachment of commercial boats in municipal waters was reported as the major cause of the decline in production of marine fishing.

The decline in inland fishing was attributed to disturbed habitat brought about by quarrying of sand and gravel, and draining of water from the NAPOCOR hydroelectric plant basin in Bukidnon. Moreover, some rivers and streams dried up due to intense heat, thus contributing to the sector's poor performance.

Aquaculture, which accounted for 44 percent of the total fish production, rose by 9.6 percent during the reference quarter. This is attributed to the 52 percent growth posted by brackish water fishpond which more than offset the output declines in all other aquaculture types (freshwater, marine fishcages, seaweeds, others).0

The production decline in marine fishcages was primarily due to production loss of bangus in Misamis Oriental caused by Typhoon Seniang. Also, some operators were advised to temporarily cease operation due to environmental concerns such as water

pollution.

Seaweed production also decreased by 12.06 percent as Lanao del Norte's seaweed production declined due to by ice-ice disease and the zero production in Camiguin due to non-availability of propagule (planting material). **(Table 18)**

### **C. FOREST PRODUCTION**

Forest production report consists of two main commodity types, namely, (1) sawlogs and other sawlog products, and (2) processed wood products. Sawlogs and other sawlogs are wood products harvested within the region, while processed wood products refer to those with inputs from the region, other regions, and imports.

#### **1. Sawlog and other forest products**

Comparative reports available for Misamis Occidental and Misamis Oriental during the referenced quarters reveal a decline in production by 68.71 percent and 78.60 percent, respectively. Production data for Bukidnon, Camiguin, and Lanao del Norte are incomplete. Overall sawlogs production for these two provinces decreased by 71.32 percent to 8,352.74 cubic meters. **(Table 19)**

Based on the production reports of Misamis Occidental and Misamis Oriental, only other sawlog species posted output growth (+62.91 percent). Output declines were noted in Mahogany production ( -90.51 percent), Yemane (-78.45 percent) and Falcata (-53.33 percent).

#### **2. Processed forest products**

In terms of processed forest products, only Misamis Oriental has complete report for the referenced quarter while the report from Misamis Occidental was incomplete. As a bloc, production of plywood, plyboard and veneer products in Misamis Oriental decreased by 64.47 percent. **(Table 19)**

#### **3. Export of Wood Products**

Regional wood product export performance is assessed in terms of volume (in m<sup>3</sup>) and value (in United States dollar).

Volume of export of wood products in 2nd quarter 2015 decreased by 52.5 percent, year-on-year mainly due to reduced export of lumber (-54.2 percent) which comprised 94 percent of total exports. Relatedly, export earnings in the reference quarter declined by 27.14 percent to US\$ 8.3 million. **(Table 20)**

## II. NON-AGRICULTURAL PRODUCTION

### A. Investments

#### 1. DTI-Monitored Investments

Total regional investments in the region during the second quarter of 2015 amounted to PHP 7.96 billion, an increase of 51 percent from PHP 5.26 billion generated in the same period of 2014. The increase was contributed by huge investment made in the energy sector which constitutes 87 percent of the total regional investments during the reference quarter.

Total investments in Misamis Oriental amounted to PHP 6.78 billion, up by 96 percent over that of the second quarter of 2014. This accounted for 85 percent of the total regional investments for the reference quarter. The bulk of the investments went to the energy sector which constituted 92 percent of the total investments in the province. Major investments include establishment of coal power plant facility in Balingasag and the completion of a 4-year hydro-power plant in Villanueva, Misamis Oriental.

Another gainer for this quarter is Misamis Occidental whose investments increased by 20 percent compared to the same period last year. Misamis Occidental contributed two percent to the total regional investments. Top investments were poured in servicing (58 percent share), trading (23 percent share) and infra and services (12 percent share) sectors.

The province of Bukidnon shared about 12 percent of the total regional investments for the reference quarter. Investments in the province declined by 34 percent, year-on-year. Major investments in the reference quarter were registered under the energy and agriculture sectors, specifically the construction of power plant in Maramag and plantation expansion in Manolo Fortich.

Lanao del Norte attracted PHP 110.56 million worth of investments contributing one percent to the total regional investments. Key investment contributors were the following: infra and service (63 percent), servicing (23 percent) and trading (11 percent) sectors. Compared to the second quarter of 2014, the investment declined 58 percent.

Camiguin churned out PHP 4.61 million worth of investments this quarter, lower by eight percent than last year's figure. Investments were primarily along construction and expansion of tourism facilities in the province.

In terms of investments per sector, the energy sector generated the highest investment valued at PHP 6.80 billion or 85 percent of the total regional investments during the reference quarter. (**Tables 21 and 22**)

#### 2. CDA-Registered Investments

Newly registered cooperatives in the second quarter of 2015 were 13 cooperatives fewer than in the same period last year. However, capital build-up increased by 583 percent to PHP 7.789 million, year-on-year. The tremendous increase in capital build up was brought about by the registration of the NAPOCOR Power Employees' Credit Cooperative in Iligan City with 210 members.

Total number of cooperatives registered as of the second quarter of 2015 reached

1,708 cooperatives, up by 4.21 percent or 69 more cooperatives than last year's second quarter figure. Membership marginally grew by 0.89 percent. Total paid-up capital reached PHP 1.283 billion, an increase by 1.27 percent. Misamis Oriental shared the largest number of membership (48 percent share) and value of capitalization (66 percent share) as of the reference quarter. **(Tables 23 and 24)**

### **3. SEC-Registered Investments**

The total paid-up capital of new registered stock corporations and partnerships in the second quarter of 2015 reached PHP 81.58 million, exceeding last year's figure by 20.87 percent. Of the 113 newly registered firms in the region during the reference quarter, 72 percent or 81 firms were locators in Misamis Oriental. About 12 percent (13 firms) are registered in Lanao del Norte, 11 percent (12 firms) in Bukidnon and six percent (7 firms) are in Misamis Occidental.

The paid-up capital for stock corporations during the quarter amounted to PHP 72.19 million, which was 17.83 percent higher than that of the same period in 2014. The growth is due to the increase of registered firms in Lanao del Norte and Misamis Occidental. Paid up capital in these two provinces registered significant growths at 390 and 348 percent, respectively. The surge of investment in Lanao del Norte was mainly due to the establishment of a construction company.

For partnership firms, Lanao del Norte posted a huge increase in paid-up capital by 669.23 percent. This may be attributed to the higher number of firms and paid-up capital poured in the province during the reference quarter. Misamis Oriental likewise registered an increase at 34.84 percent. **(Table 25)**

#### Increase in Paid-up Capital of Existing Registered Stock Corporations

Total combined paid-up capital of existing stock corporations in Bukidnon, Lanao del Norte and Misamis Oriental increased by 351.49 percent. The increase in Bukidnon is attributed to the increase of capital stocks by a certain trading company engaged in the distribution of processed pineapple products. While for Misamis Oriental, additional investment was poured into memorial park development. **(Table 26)**

## **B. Exports**

### **1. Exports by province**

The value of export for the second quarter of 2015 reached a total of US\$226 million, a decrease of seven percent from that of the same period of 2014. Misamis Occidental recorded a surge of increase at 1,664 percent, while Lanao del Norte and Misamis Oriental recorded declines in exports receipts. **(Table 27)**

**Misamis Oriental**, despite an 11.68 percent slowdown in terms of export receipts, remained as the region's top exporter contributing about three-fourths (74%) or US\$167 million of the total regional exports. Coconut-based products were the prime generator of exports of the province led by oleochemicals, canned pineapples, sintered ore, desiccated coconut, lumber/core-sawn/finished/kiln dried and coconut charcoal.

**Lanao del Norte** comprised 11 percent or US\$25 million of the total regional exports value. This was, however, 37 percent lower than the previous year's performance of the province. Volume of export commodities of the province during the quarter was 28 percent lower than that of the same period last year.

**Misamis Occidental** exports have increased considerably by 1,664 percent with value of exports amounting to about US\$20 million. The value of the total exports of the province constituted nine percent of the regional exports receipts. The increase is largely attributed to the high volume of exported coconut oil valued at US\$ 16 million, which was 82 percent of the total export receipts of the province.

**Bukidnon** generated US\$14 million of export receipts in the reference quarter, marginally lower by 0.31 percent than last year's figure. This is about six percent of the region's total export receipts.

## **2. Export by sector**

For the reference quarter, the leading export sector in terms of its share to regional total was still coconut-based products constituting about 65 percent (US\$146 million). Export receipts of this sector slightly decreased by about five percent from its level in 2nd quarter of 2014 export earnings of US\$154 million. Fresh fruits sector was second with 14 percent (US\$32 million). Compared to the same period last year, fresh fruit sector posted a decline of 12 percent.

The top five gainers were mineral products (1561 percent), sugar and sugar cane products (101 percent), aquamarine (55 percent), special transactions (32 percent), rubber and rubber-based products (30 percent), gifts, toys and hardwares (20 percent), processed foods (12 percent).

Meanwhile, decreases were recorded in four sectors namely iron and steel (-89 percent), wood-based products (-44 percent), industrial manufactures (-15 percent), fresh fruits (-12 percent) and coconut-based products (-5 percent). **(Table 28)**

## **3. Top 10 exports**

Oleochemicals remained as the top export earner for the quarter. It contributed US\$77 million or 34 percent of the regional total. Coconut oil and canned pineapple products ranked second and third constituting 15 percent (US\$34 million) and 10 percent (US\$23 million) of the regional total exports receipts, respectively.

The aggregate value of these top 10 export commodities constituted about 87 percent of the regional total. **(Table 29)**

## **C. Tourism (Partial data)**

### **1. Tourist Arrivals**

Partial report indicated that the total tourist arrivals to the region for the 2nd quarter of 2015 was 296,558. Domestic arrivals accounted for 97 percent of the total regional arrivals while the remainder is shared by foreign arrivals.

Most of the foreign travelers were from USA, China, Australia, Canada and Korea.

The Misamis Oriental/Cagayan de Oro/Gingoog cluster, among all the clusters, was the most favored destination capturing 34 percent (100,586) of the total arrivals. This was followed by Misamis Occidental/ Tangub/ Oroquieta/ Ozamiz, Bukidnon/ Malaybalay/ Valencia and Lanao del Norte/ Iligan clusters getting 28 percent (82,457), 25 percent (72,953) and 13 percent (39,768) shares, respectively. Note that no data from Camiguin cluster was submitted for the reference period. **(Table 30)**



## **2. Hotel Occupancy**

The region's average hotel occupancy rate was 43 percent. Misamis Oriental/Cagayan de Oro/Gingoog cluster and Bukidnon/Malaybalay/Valencia cluster recorded the highest hotel occupancy rates among the clusters of the region, both having 56.5 percent occupancy rates. **(Table 31)**

## **3. Events**

The total number of conventions and seminars/workshops during the year reached to 1,132, 97 percent of which were locally-organized. Misamis Occidental/ Tangub Oroquieta/ Ozamiz cluster was host to 439 events or 39 percent of the total events for the year. Misamis Oriental/Cagayan de Oro/Gingoog cluster trailed behind with a total of 353 events or 31 percent of the regional total. **(Table 32)**

## **III. OTHER DEVELOPMENT INDICATORS**

### **A. LABOR AND EMPLOYMENT**

Unemployment in the region slightly increased from 5.3 percent in April 2014 to 5.7 percent in April 2015 as employment in the Agriculture and Industry sectors declined by 11 percent and 3 percent, respectively. Underemployment rate, likewise, increased from 20.7 percent to 25.5 percent.

Across industries, "Services" provided the highest employment in the region comprising 48 percent of the regions total employment in April 2015. Among the three major sectors, only Services posted an increase in employment at 10 percent. Employment in Services sector increased from about 885,000 in April 2014 to 974,000 in April 2015. **(Tables 33 and 34)**

### **B. PRICES**

Inflation in the region averaged at 1.6 percent during the second quarter of 2015, which is below the 2.0-4.0 percent government-approved inflation target of the Bangko Sentral ng Pilipinas for 2015-2017. The 2015 second quarter inflation is 3.6 percentage points lower than the 5.2 percent inflation recorded in the same period last year. The low inflation of the period was brought about by relatively low inflations for all commodity groups in the CPI basket. The highest inflation among the CPI basket commodity groups was recorded by "Alcoholic Beverages and Tobacco" at 4.0 percent. "Transport", on the other hand, continued to post a negative inflation of 1.0 percent as oil prices remained lower compared to the same period the previous year.

Across provinces, Camiguin still posted the highest inflation rate at 3.8 percent for the second quarter of 2015, driven by the 6.9 percent inflation of "Food and Non-Alcoholic Beverages" and the 4.6 percent inflation of "Alcoholic Beverages and Tobacco"; Misamis Oriental, which includes the regional capital Cagayan de Oro City, posted a 2.4 percent inflation as prices in the "Health" commodity group continued to post high inflations at 14.4 percent; the highest inflation recorded for the quarter among all commodity groups across all provinces. Education in the province also posted a relatively high inflation rate of 7.5 percent; the second highest inflation recorded for the quarter among all commodity groups across all provinces. **(Tables 35 and 36)**

## **C. Tax COLLECTIONS**

Tax collections this quarter rose by 7.6 percent to PHP 2.8 billion lifted mainly by 30 percent growth in value added tax (VAT) collections. Receipts from income tax, which cornered two-thirds of total tax takes, also managed to grow by 8.6 percent to PHP 1.84 billion. Growth from the above sources more than offset the declines in other tax types.

Cagayan de Oro City remains the top revenue district with 59 percent share of total tax collections. Meanwhile, higher than average collection growths were recorded in the revenue districts of Bukidnon (+16.1 percent), Gingoog City (+16.1 percent), and Iligan City (+8.6 percent). **(Table 37)**

## **D. CUSTOMS COLLECTIONS**

Customs collections managed to bounce back from a subdued performance in the first quarter as second quarter receipts increased by 25.6 percent to PHP 2.5 billion. Cagayan de Oro base port topped all other ports as collections increased at a record 300 percent from PHP 227 million to PHP 905 billion. This was more than enough to balance the decline in customs receipts at the MCT-SP – the region's leading customs district.

Overall, the customs bureau in the region exceeded its collection target in the second quarter by 14 percent or PHP 301 million mainly due to hefty surplus in June 2015. **(Tables 38 and 39)**

## **E. Lotto Outlets and Bets**

There were 237 lotto outlets in the region as of second quarter 2015, or 14 outlets more compared to the same period last year. Misamis Oriental still had the most number of outlets with 171 betting stations.

The increase in outlets, however, did not translate to increased betting as amount of bets declined year-on-year by 2.0 percent to PHP 165.7 million. Misamis Oriental accounted nearly three-fourths of the region's total bets, followed by Lanao del Norte with 16 percent share. **(Table 40)**

## **F. Telecommunications**

### **1. Telephones**

As of the second quarter of 2015, the equipped telephone lines in the region totaled 122,213, which is 5.09 percent lower than what was recorded in same quarter of 2014. However, only 50.39 percent of the total number of equipped telephone lines was subscribed with a telephone density of 1.43 per 100 persons. The number of equipped and subscribed telephone lines decreased with a percentage change of -5.09 and -0.97, respectively.

Among the provinces in the region, only Lanao del Norte recorded an increase (1.16 percent) in the number of subscribed telephone lines. The decrease in telephone subscription is attributed to the cessation of services and facilities of the Telecommunications Office and the West Misamis Oriental Telephone Company. The operation of these companies was affected by the increasing number of private telecommunications company point-of-presence, inviability, and end-of-life status of facilities. **(Table 41)**

## 2. Mobile Telecommunications

There was a 10.85 percent increase in the total number of Cellular Mobile Telephone Service (CMTS) installed in the region as of the second quarter of 2015 or 101 cell sites more compared to the same period of 2014. The Smart Telecommunications Inc. owned 48.26 percent of the total CMTS in the region, followed by Globe Telecommunications Inc. with 30.04 percent and Digital Telecommunications Philippines Inc. with 21.71 percent.

Misamis Oriental Province has the highest number of CMTS (42.64 percent) from the three major service providers, followed by Bukidnon (20.93 percent), Misamis Occidental (17.73 percent), Lanao del Norte (15.79 percent), and Camiguin (2.91 percent). **(Table 42)**

## 3. Internet Connections

There was no significant increase in the number of internet subscribers in the second quarters of 2014 and 2015. PLDT-PHILCOM serves the most number of internet subscribers which is 84 percent from the total number in the region. Other subscribers are connected to CABLE 21 (5.73 percent), ICC-BAYANTEL (3.67 percent), PLDT (2.57 percent), TMSI (1.80 percent), SOTELCO (1.23 percent), and CRUZTELCO/SMART BROADBAND (1.12 percent).

Relative to the issue on limited access and persistent low speed connecting the internet, the National Telecommunications Commission (NTC) apprised that actions are being undertaken. The NTC is urging Congress to amend certain provisions of Republic Act 7925, the “Telecommunications Policy Act of 1995” and other related pre-internet laws (Commonwealth Act 146, Republic Act 3846, Republic Act 7925) to classify internet service as a basic service in order to empower NTC in its regulatory function for the development of internet service and other related technologies. They are working closely with Senator Paolo Aquino IV, the Senate’s Technical Working Group, major telecommunications players and other stakeholders. Likewise, NTC has conducted series of meetings together with the internet service providers with the intent to address the issue on internet speed. **(Table 43)**

## G. Air Traffic

### Laguindigan Airport

The total number of flights during the second quarter of 2015 significantly increased by 24.72 percent mainly due to the commencement of commercial night flight operations in March 2015. Consequently, this resulted to an increase in passenger traffic by 19.36 percent. Cargo traffic during the period slightly improved by 1.12 percent as the total number incoming cargoes handled expanded by 8.0 percent. **(Table 44)**

### Ozamiz Airport

During the period, total incoming and outgoing passenger traffic in Labo Airport in Ozamiz City improved by 1.40 percent compared to the second quarter data last year. However, the total number of passengers declined by 10.69 percent as the total number of incoming passengers drastically decreased by 21.39 percent. Total cargoes handled in Labo Airport significantly increased by 27.03 percent during the period. **(Table 45)**

## Camiguin Airport

In Camiguin Airport, the total number of flights declined by 14.48 percent, from 290 flights in the second quarter of 2014 to 248 flights in the same period this year. Despite the decrease in the number of flights, the total number of incoming and outgoing passengers increased by 9.91 percent. **(Table 46)**

## **H. Shipping, Cargo and Passenger Traffic**

### **PPA-Administered Ports**

Total ship calls traffic registered in the three major ports in the region during the period improved by 5.68 percent as both the domestic and foreign ship calls posted increases by 5.07 percent and 215.38 percent, respectively. Domestic ship calls constitute about 99 percent of the total and an estimated 83 percent of the domestic ship calls were registered in the Port of Ozamiz, 13.26 percent in the Port of Cagayan de Oro and 3.58 percent in the Port of Iligan.

During the period, total cargoes handled by the major ports also increased posting a significant 19.02 percent expansion as both the volume of domestic and foreign cargoes increase.

Total embarking and disembarking passengers in the second quarter of 2015 increased by 5.14 percent compared to the same period last year. About 69 percent of the passengers were posted in the Port of Ozamiz, 27.97 percent in the Port of Cagayan de Oro and 2.99 percent in the Port of Iligan. About 60 percent of the total passenger traffic recorded in the port of Ozamiz are RoRo passengers going to and from Private Port of Daima Shipping Corp. in Mukas, Tubod, Lanao del Norte. **(Table 47)**

### **Private Ports**

Ship calls traffic posted in the private ports during the period increased by 3.81 percent with the domestic ship calls improving by 3.63 percent and foreign ship calls expanding by 15.38 percent, respectively.

Passenger traffic in Mukas Port passengers (embarking and disembarking) grew by 20.06 percent, from 703,727 passengers in 2014 to 844,907 passengers in the same period this year.

Cargo throughput handled in the private ports slightly declined by 1.07 percent. While the volume of foreign cargoes handled improved by 22.80 percent during the period, the 13.15 percent dropped in volume of domestic cargoes handled outweigh the increase in volume in foreign cargoes.

The bulk of the volume of cargoes were handled by private ports under in PPA-PMO Misamis Oriental/Cagayan de Oro at 57.53 percent, followed by PPA-PMO Lanao del Norte/Iligan at 37.49 percent and 5.09 percent under PPA-PMO Misamis Occidental/Ozamiz. **(Table 48)**

### **Containerized Cargoes**

The volume fo container cargoes handled by the major ports improved significantly by 15.42 percent, from 60,791 TEUs in the second quarter of 2014 to 70,165 TEUs in the same period in 2015.

Containerized cargoes handled in the major ports improved by 6.75 percent, from 60,733 TEUs in first quarter of 2014 to 64,834 TEUs in the same period this year. The Ports of Cagayan de Oro and Ozamiz registered increases in the containerized cargoes handled by 18.49 percent and 10.96 percent respectively. Containerized cargoes handled in the Port of Iligan reduced 14.12 percent.

There were no foreign containers handled by the ports during the period. **(Table 49)**

## **PIA-Regulated Ports**

### **MCT**

During the second quarter of 2015, total ship calls in the Mindanao Container Terminal declined by 6.67 as the total number of domestic ship calls decreased by 10.45 percent. Total number of TEUs handled during the period is lower by 18.90 percent compared to the same period in 2014 as the foreign and domestic containers handled declined by 24.83 percent and 5.53 percent, respectively. The negative variance was the result in the decline in export and import cargo volume; e.g, declined in the volume of export of falcata lumber and its related specie due to scarcity of supply. **(Table 50)**

### **Other PIA-regulated ports**

In the second quarter of 2015, the total number of ship calls and volume of containers handled in the other PIA regulated ports improved significantly by 34.25 percent and 38.70 percent, respectively.

The ongoing construction of FDC Coal-Fired Power Plant located in Villanueva, Misamis Oriental contributed significantly in the favorable performance of other PIA regulated ports. There was an increase in the number of volume of construction materials, equipment and machinery delivered in the area. Moreover, Philippine Sinter Corporation also contributed to the volume of cargoes wherein about 12,000,000 mt/year (plant capacity) movement of raw materials and finished products coming from other contries (i.e. Brazil, Vietnam, Canada, Australia, etc) and its sintered ore going out for Japan. **(Table 51)**

## **I. Motor Vehicle Registration**

Total number of motor vehicle registration during the second quarter of 2015 increased by 2.55 percent resulting from the 31.63 percent improvement in the number of new private vehicles registered. Overall, the total number of new vehicles during the period significantly improved by 31.48 percent, while the number of renewal of vehicles declined by 2.50 percent. **(Table 52)**

## **J. Status of Electrification**

### **Household Energization**

Region 10 posted about 85 percent household electrification level as of the 2nd quarter 2015. It reached 775,647 households out of the potential 914,138 total households. There was about four percent increase in households energized during the period in 2015 compared to the same period a year ago. **(Table 53)**

## **Sitio Electrification**

The Sitio Electrification Program of the National Electrification Administration in Region 10 accomplished about 75 percent of the potential 10,059 sitios regionwide. The level of sitio energization was up by 11 percent (or an additional 773 sitios) as of June 2015 compared to the same period a year ago. While 100 percent barangay electrification has been achieved since 2010, the challenge for the region is to attain universal energization of sitios in Region 10 as targeted in RDP 2011-2016 results matrix. **(Table 53)**

## **K. Energy Sales**

The Energy sales in Region 10 increased by 6.27 percent or about 50,602,234 kilowatt-hour (kwh) during the second quarter of 2014 compared to the data in 2015 during the same quarter.

All provinces in the region posted increases in their energy consumption. The Province of Misamis Oriental maintained the biggest share in the total energy consumption at 65 percentage share. The Province of Camiguin shared the least of the energy sales during the quarter. **(Table 54)**

## **L. Power Generation Plants Capacity**

### **1. Installed Capacity**

Region 10's total installed capacity increased by 113.60 megawatts (10.79 percent change) from 1,052.80 megawatts during the 2nd quarter of 2014 to 1,166 megawatts as of the same period this year. The increase was due to the operationalization of Mapalad Power Corporation and the Panaon Diesel Power Plant located in Iligan City and Panaon, Misamis Occidental, respectively. Both plants are embedded power generators.

The total IC already included the embedded power sources from CEPALCO, ILPI, FIBECO, MOELCI and MORESCO II which shared about 18 percent of the total IC. The Embedded generators supply power exclusively to the aforementioned power companies/utilities and provided cushion that allowed these companies/utilities to continuously serve their respective franchise areas in Region 10 even during times when the Mindanao Grid experienced net supply-demand power gap.

### **2. Dependable Capacity**

The dependable capacity (DC) as of June 2015 was 871.13 megawatts or 74.69 percent of the total installed capacity of the region. The DC increased by 7.10 percent or about 58 megawatts more compared to the same period a year ago. The increase was due to the operation of the new embedded power supply sources mentioned earlier.

The 871.13 megawatts DC of Region 10 is 69 percent of the total dependable power sources in the Mindanao Grid as of June 2015.

The region's DC has the following power generation mix: hydro- 63.91 percent; coal fired- 24.11; diesel – 9.46, Biomass - 2.41 and solar – 0.11 percent. Hydro power source still dominates in the generation mix. However, the diesel source is increasing its share in the generation mix over time. **(Table 55)**

## **M. IRRIGATION DEVELOPMENT**

As of the second quarter of 2015, the level of irrigation development in Region 10 posted at 56.9 percent with 69,067 hectares served of the potential irrigable area of 121,432 hectares. The minimal increase of 0.54 percent or 368 hectares in the service area (from 68,699 hectares in the 2nd quarter of 2014 to 69,067 hectares in the same period of 2015) was generated from the service areas of Talakag Irrigation Project in Bukidnon (100 hectares) and other small irrigation projects/communal irrigation systems of Bukidnon (110 hectares), Lanao del Norte (76 hectares), Misamis Oriental (63 hectares) and Misamis Occidental (19 hectares).

Camiguin's potential irrigable area of 655 hectares is already 100 percent served.

There are still 52,365 hectares remaining area for irrigation development in the region as of the 2nd quarter of 2015. **(Table 56)**

## **N. PEACE AND ORDER**

A total of 16,078 crimes were recorded in the second quarter of 2015 posting a decrease of 18 percent over last year's 19,661 crimes. Index crimes or crimes against persons and properties, which covers 39 percent of total crime volume for the reference quarter, also dropped by 23 percent.

Police strength as of July 2015 totaled to 6,790 with a police-population ratio of 1:633. The semestral conduct of the Police Recruitment Program aims to meet the ideal ratio of 1:500. **(Table 57)**

**TABLE 1. PALAY PRODUCTION, AREA HARVESTED AND YIELD PER HECTARE BY PROVINCE (IN MT)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

Preliminary Estimates

| COMMODITY             | BUKIDNON |        |         | CAMIGUIN |       |         | LANAO DEL NORTE |        |         | MISAMIS OCCIDENTAL |        |         | MISAMIS ORIENTAL |       |         | REGION 10 |         |         |
|-----------------------|----------|--------|---------|----------|-------|---------|-----------------|--------|---------|--------------------|--------|---------|------------------|-------|---------|-----------|---------|---------|
|                       | 2014     | 2015   | %Change | 2014     | 2015  | %Change | 2014            | 2015   | %Change | 2014               | 2015   | %Change | 2014             | 2015  | %Change | 2014      | 2015    | %Change |
| PALAY Production (MT) | 72,506   | 58,325 | -19.56  | 1,035    | 1,037 | 0.19    | 40,706          | 38,802 | -4.68   | 18,683             | 19,124 | 2.36    | 6,608            | 6,780 | 2.60    | 139,538   | 124,068 | -11.09  |
| Irrigated             | 67,636   | 54,276 | -19.75  | 1,033    | 1,036 | 0.29    | 39,291          | 37,533 | -4.47   | 18,004             | 18,517 | 2.85    | 6,436            | 6,718 | 4.38    | 132,400   | 118,080 | -10.82  |
| Rainfed               | 4,870    | 4,049  | -16.86  | 2        | 1     | -50.00  | 1,415           | 1,269  | -10.32  | 679                | 607    | -10.60  | 172              | 62    | -63.95  | 7,138     | 5,988   | -16.11  |
| Area Harvested (HA)   | 16,100   | 14,888 | -7.53   | 260      | 260   | 0.00    | 9,237           | 8,714  | -5.66   | 4,384              | 4,601  | 4.95    | 1,655            | 1,720 | 3.93    | 31,636    | 30,183  | -4.59   |
| Irrigated             | 14,600   | 13,468 | -7.75   | 258      | 258   | 0.00    | 8,790           | 8,304  | -5.53   | 4,194              | 4,411  | 5.17    | 1,600            | 1,688 | 5.50    | 29,442    | 28,129  | -4.46   |
| Rainfed               | 1,500    | 1,420  | -5.33   | 2        | 2     | 0.00    | 447             | 410    | -8.28   | 190                | 190    | 0.00    | 55               | 32    | -41.82  | 2,194     | 2,054   | -6.38   |
| Yield/Hectare         | 4.50     | 3.92   | -13.01  | 3.98     | 3.99  | 0.19    | 4.41            | 4.45   | 1.04    | 4.26               | 4.16   | -2.47   | 3.99             | 3.94  | -1.27   | 4.41      | 4.11    | -6.81   |
| Irrigated             | 4.63     | 4.03   | -13.01  | 4.00     | 4.02  | 0.29    | 4.47            | 4.52   | 1.12    | 4.29               | 4.20   | -2.21   | 4.02             | 3.98  | -1.06   | 4.50      | 4.20    | -6.65   |
| Rainfed               | 3.25     | 2.85   | -12.17  | 1.00     | 0.50  | -50.00  | 3.17            | 3.10   | -2.22   | 3.57               | 3.19   | -10.60  | 3.13             | 1.94  | -38.05  | 3.25      | 2.92    | -10.39  |

Source of data: PSA-X



**TABLE 2. AVERAGE FARM GATE PRICE, VOLUME, AND VALUE  
OF PRODUCTION OF PALAY AND CORN  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Commodity | Price per kilogram |       | % Change | Production (In MT) |         |          | Value (In pesos) |                  | % Change |
|-----------|--------------------|-------|----------|--------------------|---------|----------|------------------|------------------|----------|
|           | 2014               | 2015  |          | 2014               | 2015    | % Change | 2014             | 2015             |          |
| Palay     | 19.80              | 18.57 | -6.21    | 139,538            | 124,068 | -11.09   | 2,762,852,400.00 | 2,303,942,760.00 | -16.61   |
| Corn      |                    |       |          |                    |         |          |                  |                  |          |
| White     | 13.90              | 13.42 | -3.45    | 25,417             | 20,854  | -17.95   | 353,296,300.00   | 279,860,680.00   | -20.79   |
| Yellow    | 13.05              | 12.72 | -2.53    | 41,942             | 21,892  | -47.81   | 547,343,100.00   | 278,461,406.40   | -49.12   |

Source of data: PSA-X

**TABLE 3. RICE SUFFICIENCY LEVEL (NET)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Year | Population | Per Capita Consumption<br>(KG.) | Area (Has) | Production (MT) | Seeds | Feeds & Wastage | Processing | Net Palay Production for Consumption | Net Rice Production for Consumption | Clean Rice Requirement | % Sufficiency |
|------|------------|---------------------------------|------------|-----------------|-------|-----------------|------------|--------------------------------------|-------------------------------------|------------------------|---------------|
| 2015 | 4,757,834  | 107.94                          | 30,183     | 124,068         | 2,264 | 8,064           | 4,963      | 108,777                              | 70,705                              | 137,620.3              | 55.07         |
| 2014 | 4,661,942  | 107.94                          | 31,636     | 139,538         | 2,373 | 9,070           | 5,582      | 122,514                              | 79,634                              | 130,398.7              | 63.30         |

Source of data: PSA-X

**Assumption:** seed requirement = 75 kls/ha  
 feeds and waste = 0.065 (% of production)  
 processing = 0.04 (% of production)  
 milling recovery = 0.65 (%)

**TABLE 4. PALAY/RICE BEGINNING INVENTORY, IN BAGS OF 50 KG BY PROVINCE  
JUNE 1, 2014 VS JUNE 1, 2015  
REGION X**

| Northern Mindanao  | June 1, 2014     |                  |                       | June 1, 2015     |                  |                       | % Change    |              |                       | 2014 Daily Consumption Requirement | # of days to last |
|--------------------|------------------|------------------|-----------------------|------------------|------------------|-----------------------|-------------|--------------|-----------------------|------------------------------------|-------------------|
|                    | Palay            | Rice             | Total Rice Equivalent | Palay            | Rice             | Total Rice Equivalent | Palay       | Rice         | Total Rice Equivalent |                                    |                   |
| <b>Total</b>       | <b>1,335,122</b> | <b>1,171,148</b> | <b>2,038,977</b>      | <b>1,722,006</b> | <b>1,249,636</b> | <b>2,368,940</b>      | <b>29.0</b> | <b>6.7</b>   | <b>16.2</b>           | <b>27,340</b>                      | <b>87</b>         |
| <b>NFA</b>         | <b>46,237</b>    | <b>704,274</b>   | <b>734,328</b>        | <b>48,261</b>    | <b>666,849</b>   | <b>698,219</b>        | <b>4.4</b>  | <b>(5.3)</b> | <b>(4.9)</b>          | <b>27,340</b>                      | <b>26</b>         |
| Bukidnon           | 40,421           | 3,291            | 29,565                | 36,336           | 15,571           | 39,189                | (10.1)      | 373.1        | 32.6                  | 8,560                              | 5                 |
| Camiguin           | -                | 9,624            | 9,624                 | -                | 23,742           | 23,742                | 0.0         | 146.7        | 146.7                 | 640                                | 37                |
| Lanao del Norte    | 2,649            | 47,521           | 49,243                | 8,801            | 35,538           | 41,259                | 232.2       | (25.2)       | (16.2)                | 6,340                              | 7                 |
| Misamis Occidental | 579              | 46,031           | 46,407                | -                | 35,950           | 35,950                | (100.0)     | (21.9)       | (22.5)                | 4,080                              | 9                 |
| Misamis Oriental   | 2,588            | 597,807          | 599,489               | 3,124            | 556,048          | 558,079               | 20.7        | (7.0)        | (6.9)                 | 7,720                              | 72                |
| <b>Commercial</b>  | <b>498,236</b>   | <b>276,651</b>   | <b>600,505</b>        | <b>586,895</b>   | <b>376,573</b>   | <b>758,055</b>        | <b>17.8</b> | <b>36.1</b>  | <b>26.2</b>           | <b>27,340</b>                      | <b>28</b>         |
| Bukidnon           | 98,885           | 80,025           | 144,300               | 131,644          | 113,326          | 198,895               | 33.1        | 41.6         | 37.8                  | 8,560                              | 23                |
| Camiguin           | -                | 3,869            | 3,869                 | -                | 5,742            | 5,742                 | 0.0         | 48.4         | 48.4                  | 640                                | 9                 |
| Lanao del Norte    | 370,940          | 43,579           | 284,690               | 415,203          | 42,695           | 312,577               | 11.9        | (2.0)        | 9.8                   | 6,340                              | 49                |
| Misamis Occidental | 28,412           | 48,288           | 66,756                | 40,048           | 18,064           | 44,095                | 41.0        | (62.6)       | (33.9)                | 4,080                              | 11                |
| Misamis Oriental   | -                | 100,890          | 100,890               | -                | 196,746          | 196,746               | -           | 95.0         | 95.0                  | 7,720                              | 25                |
| <b>Household</b>   | <b>790,648</b>   | <b>190,223</b>   | <b>704,144</b>        | <b>1,086,850</b> | <b>206,214</b>   | <b>912,667</b>        | <b>37.5</b> | <b>8.4</b>   | <b>29.6</b>           | <b>27,340</b>                      | <b>33</b>         |
| Bukidnon*          | 707,575          | 121,504          | 581,428               | 786,656          | 133,063          | 644,389               | 11.2        | 9.5          | 10.8                  | 8,560                              | 75                |
| Camiguin           | 5,329            | 4,440            | 7,904                 | 7,398            | 6,266            | 11,075                | 38.8        | 41.1         | 40.1                  | 640                                | 17                |
| Lanao del Norte    | 39,549           | 39,288           | 64,995                | 251,714          | 41,077           | 204,691               | 536.5       | 4.6          | 214.9                 | 6,340                              | 32                |
| Misamis Occidental | 38,195           | 22,451           | 47,278                | 39,433           | 24,080           | 49,711                | 3.2         | 7.3          | 5.1                   | 4,080                              | 12                |
| Misamis Oriental*  | -                | 2,540            | 2,540                 | 1,649            | 1,728            | 2,800                 | -           | (32.0)       | 10.2                  | 7,720                              | 0                 |

Source of data: NFA-X

**TABLE 5. CORN PRODUCTION, AREA HARVESTED AND YIELD PER HECTARE BY PROVINCE  
SECOND QUARTER: 2014 AND 2015 (IN MT)  
REGION X**

| COMMODITY           | BUKIDNON |        |         | CAMIGUIN |      |         | LANAO DEL NORTE |        |         | MISAMIS OCCIDENTAL |      |         | MISAMIS ORIENTAL |       |         | REGION 10 |        |         |
|---------------------|----------|--------|---------|----------|------|---------|-----------------|--------|---------|--------------------|------|---------|------------------|-------|---------|-----------|--------|---------|
|                     | 2014     | 2015   | %Change | 2014     | 2015 | %Change | 2014            | 2015   | %Change | 2014               | 2015 | %Change | 2014             | 2015  | %Change | 2014      | 2015   | %Change |
| CORN                |          |        |         |          |      |         |                 |        |         |                    |      |         |                  |       |         |           |        |         |
| Production (MT)     | 42,955   | 21,914 | -48.98  | 143      | 86   | -39.86  | 19,083          | 18,139 | -4.95   | 1,278              | 639  | -50.00  | 3,900            | 1,968 | -49.55  | 67,359    | 42,746 | -36.54  |
| White               | 4,795    | 1,835  | -61.73  | 120      | 62   | -48.33  | 18,341          | 17,593 | -4.08   | 1,183              | 610  | -48.44  | 978              | 754   | -22.90  | 25,417    | 20,854 | -17.95  |
| Yellow              | 38,160   | 20,079 | -47.38  | 23       | 24   | 4.35    | 742             | 546    | -26.42  | 95                 | 29   | -69.47  | 2,922            | 1,214 | -58.47  | 41,942    | 21,892 | -47.81  |
| Area Harvested (HA) | 11,061   | 6,669  | -39.71  | 122      | 124  | 1.64    | 12,219          | 12,204 | -0.12   | 725                | 790  | 8.97    | 2,815            | 1,878 | -33.29  | 26,942    | 21,665 | -19.59  |
| White               | 2,061    | 1,440  | -30.13  | 110      | 104  | -5.45   | 12,007          | 12,038 | 0.26    | 700                | 765  | 9.29    | 2,055            | 1,520 | -26.03  | 16,933    | 15,867 | -6.30   |
| Yellow              | 9,000    | 5,229  | -41.90  | 12       | 20   | 66.67   | 212             | 166    | -21.70  | 25                 | 25   | 0.00    | 760              | 358   | -52.89  | 10,009    | 5,798  | -42.07  |
| Yield/Hectare       | 3.88     | 3.29   | -15.39  | 1.17     | 0.69 | -40.83  | 1.56            | 1.49   | -4.83   | 1.76               | 0.81 | -54.11  | 1.39             | 1.05  | -24.38  | 2.50      | 1.97   | -21.08  |
| White               | 2.33     | 1.27   | -45.23  | 1.09     | 0.60 | -45.35  | 1.53            | 1.46   | -4.33   | 1.69               | 0.80 | -52.82  | 0.48             | 0.50  | 4.23    | 1.50      | 1.31   | -12.44  |
| Yellow              | 4.24     | 3.84   | -9.44   | 1.92     | 1.20 | -37.39  | 3.50            | 3.29   | -6.02   | 3.80               | 1.16 | -69.47  | 3.84             | 3.39  | -11.83  | 4.19      | 3.78   | -9.90   |

Source of data: PSA-X

**TABLE 6. CORN SUFFICIENCY LEVEL (NET)  
SECOND QUARTER 2015  
REGION X**

| PROVINCE     | POPULATION       | PER CAPITA (KG.) | FOOD USE      | SEEDS         | FEEDS          | PHF LOSSES   | OTHER USES   | TOTAL USAGE    | PRODUCTION    | % SUFFICIENCY | SURPLUS/DEFICIT |
|--------------|------------------|------------------|---------------|---------------|----------------|--------------|--------------|----------------|---------------|---------------|-----------------|
| <b>TOTAL</b> | <b>4,757,834</b> | <b>41.32</b>     | <b>35,321</b> | <b>19,894</b> | <b>291,058</b> | <b>1,864</b> | <b>2,137</b> | <b>350,274</b> | <b>42,746</b> | <b>11.74</b>  | <b>-307,529</b> |
| Bukidnon     | 1,437,156        | 41.32            | 15,963        | 4,244         | 226,263        | 955          | 1,096        | 248,521        | 21,914        | 8.86          | -226,607        |
| Camiguin     | 88,987           | 41.32            | 64            | 25            | 3,571          | 4            | 4            | 3,668          | 86            | 1.90          | -3,582          |
| Mis. Occ.    | 612,593          | 41.32            | 4,919         | 2,045         | 18,760         | 28           | 32           | 25,784         | 639           | 2.35          | -25,145         |
| Mis. Or.     | 1,587,131        | 41.32            | 7,380         | 3,085         | 29,918         | 86           | 98           | 40,567         | 1,968         | 3.97          | -38,600         |
| Lanao Norte  | 1,031,967        | 41.32            | 6,994         | 10,496        | 12,546         | 791          | 907          | 31,734         | 18,139        | 51.24         | -13,595         |

Source of data: PSA-X

**TABLE 7. NUT PRODUCTION (NUMBER) BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province           | Area Planted (Has.) | Total Trees       |                  | Year               |                    | Absolute Change  | % Change    |
|--------------------|---------------------|-------------------|------------------|--------------------|--------------------|------------------|-------------|
|                    |                     | Bearing           | Non-Bearing      | 2014               | 2015               |                  |             |
| Bukidnon           | 8,558               | 685,639           | 173,197          | 13,425,279         | 13,506,498         | 81,219           | 0.60        |
| Camiguin           | 14,872              | 2,016,604         | 374,900          | 24,249,558         | 23,587,578         | (661,980)        | -2.73       |
| Lanao del Norte    | 75,327              | 8,393,338         | 457,461          | 144,570,000        | 145,458,000        | 888,000          | 0.61        |
| Misamis Occidental | 97,631              | 10,206,066        | 416,822          | 129,950,000        | 129,940,000        | (10,000)         | -0.01       |
| Misamis Oriental   | 101,698             | 9,916,863         | 525,491          | 127,099,000        | 127,850,042        | 751,042          | 0.59        |
| <b>REGION 10</b>   | <b>298,085</b>      | <b>31,218,510</b> | <b>1,947,871</b> | <b>439,293,837</b> | <b>440,342,118</b> | <b>1,048,281</b> | <b>0.24</b> |

Source: PCA-X

**TABLE 8. COPRA PRODUCTION (IN MT) BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province           | 2014           | 2015           | Absolute change | % Change      |
|--------------------|----------------|----------------|-----------------|---------------|
| Bukidnon           | 2,881          | 2,886          | 5               | 0.17          |
| Camiguin           | 6,062          | 5,897          | (165)           | (2.72)        |
| Lanao del Norte    | 35,175         | 35,478         | 303             | 0.86          |
| Misamis Occidental | 33,151         | 32,404         | (747)           | (2.25)        |
| Misamis Oriental   | 27,934         | 27,854         | (80)            | (0.29)        |
| <b>REGION 10</b>   | <b>105,203</b> | <b>104,519</b> | <b>(684)</b>    | <b>(0.65)</b> |

Source: PCA-X

**TABLE 9. GREEN NUT PRODUCTION (NUMBER) BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province           | 2014           | 2015           | Absolute change | % Change    |
|--------------------|----------------|----------------|-----------------|-------------|
| Bukidnon           | 159,580        | 176,318        | 16,738          | 10.49       |
| Camiguin           | 70,918         | 72,697         | 1,779           | 2.51        |
| Lanao del Norte    | 115,131        | 79,194         | (35,937)        | (31.21)     |
| Misamis Occidental | 53,985         | 72,500         | 18,515          | 34.30       |
| Misamis Oriental   | 315,000        | 320,034        | 5,034           | 1.60        |
| <b>REGION 10</b>   | <b>714,614</b> | <b>720,743</b> | <b>6,129</b>    | <b>0.86</b> |

Source: PCA-X

**TABLE 10. COCONUT EXPORT COMMODITIES, VOLUME AND VALUE BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Commodity           | Volume (MT)       |                   | %<br>Inc/Dec | FOB Value (US\$)      |                       | %<br>Inc/Dec |
|---------------------|-------------------|-------------------|--------------|-----------------------|-----------------------|--------------|
|                     | 2014              | 2015              |              | 2014                  | 2015                  |              |
| Activated Carbon    | 2,778.66          | 1,975.66          | -<br>28.90   | 3,749,926.00          | 4,764,931.59          | 27.07        |
| Coconut Chemicals   | 50,686.72         | 47,177.04         | -<br>-6.92   | 89,494,853.94         | 76,643,010.11         | 14.36        |
| Coconut Cream       | 765.74            | 451.87            | -<br>40.99   | 1,300,177.75          | 854,944.00            | 34.24        |
| Coconut Fiber       | 122.65            | 80.77             | -<br>34.15   | 40,681.00             | 21,613.50             | 46.87        |
| Coconut Milk Powder | 182.43            | 153.89            | -<br>15.64   | 2,443,588.50          | 1,192,339.00          | 51.21        |
| Coconut Oil         | 24,464.45         | 42,999.94         | 75.76        | 31,270,085.18         | 40,926,774.19         | 30.88        |
| Coconut Shell       | 16,515.99         | 9,211.11          | -<br>44.23   | 6,780,872.64          | 4,498,765.27          | 33.66        |
| Charcoal            | 2,863.88          | 3,475.46          | 21.35        | 3,013,816.48          | 3,732,995.45          | 23.86        |
| Coconut Water       | 17,300.00         | 32,627.50         | 88.60        | 3,825,350.00          | 7,585,940.00          | 98.31        |
| Copra Cake/Meal     | 3,571.16          | 3,933.35          | 10.14        | 11,174,917.77         | 9,028,752.25          | -<br>19.21   |
| Desiccated Coconut  | 208.23            | 131.04            | -<br>37.07   | 718,038.00            | 505,820.40            | -<br>29.56   |
| Reduced Fat Coconut | 24.84             | 22.79             | -8.25        | 57,552.82             | 58,150.00             | 1.04         |
| Sweetened Coconut   | 44.03             | 12.8              | -<br>70.93   | 395,912.05            | 52,075.00             | -<br>86.85   |
| Toasted Coconut     |                   |                   |              |                       |                       |              |
| <b>TOTAL</b>        | <b>119,528.78</b> | <b>142,253.22</b> | <b>19.01</b> | <b>154,265,772.13</b> | <b>149,866,110.76</b> | <b>-2.85</b> |

Source: PCA-X

Note: fresh young coconut, coconut husk, and palm oil-fatty acid were not included due to lack of comparative data

**TABLE 11. FARMGATE AND MILLGATE PRICES OF COPRA AND COCO EDIBLE OIL BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

|           | Province |       |       |       |       | Average |       | %<br>Inc/Dec |
|-----------|----------|-------|-------|-------|-------|---------|-------|--------------|
|           | Buk      | Cam   | LDN   | MOc   | MOr   | 2014    | 2015  |              |
| Copra     |          |       |       |       |       |         |       |              |
| Farm gate | 24.08    | 24.75 | 25.34 | 25.88 | 24.65 | 31.79   | 24.94 | -21.55       |
| Mill gate |          |       | 29.53 | 29.46 | 29.69 | 34.78   | 29.56 | -15.01       |

Source: PCA-X

**TABLE 12. IMPLEMENTATION OF REPUBLIC ACT 8048 (COCONUT PRESERVATION ACT OF 1995)  
BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Particular                   | Province |      |        |       |        | Total  |        | %<br>Inc/Dec |
|------------------------------|----------|------|--------|-------|--------|--------|--------|--------------|
|                              | Buk      | Cam  | LDN    | MOc   | MOr    | 2014   | 2015   |              |
| No. of Permits Issued        |          | 61   | 78     | 7     | 38     | 149    | 184    | 23           |
| No. of Trees Cut             |          | 269  | 3,549  | 311   | 940    | 1,531  | 5,069  | 231          |
| Total Fees Collected (P'000) |          | 35.4 | 669.05 | 39.65 | 133.05 | 103.24 | 877.15 | 750          |

Source: PCA-X

**TABLE 13. VOLUME OF PRODUCTION OF MAJOR CROPS (IN MT)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| COMMODITY          | 2014                | 2015                | % CHANGE       |
|--------------------|---------------------|---------------------|----------------|
| <b>Vegetables</b>  | <b>18,318.20</b>    | <b>16,187.70</b>    | <b>(11.63)</b> |
| AMPALAYA           | 547.25              | 496.13              | (9.34)         |
| BROCCOLI           | 237.00              | 180.00              | (24.05)        |
| CABBAGE            | 935.50              | 818.00              | (12.56)        |
| CARROTS            | 241.50              | 189.00              | (21.74)        |
| CAULIFLOWER        | 219.00              | 192.50              | (12.10)        |
| EGGPLANT           | 1,066.78            | 996.00              | (6.63)         |
| GABI               | 670.75              | 635.50              | (5.26)         |
| GOURD              | 566.33              | 524.30              | (7.42)         |
| HABICHUELAS        | 118.07              | 85.65               | (27.46)        |
| IRISH POTATO       | 495.00              | 350.00              | (29.29)        |
| LETTUCE            | 495.30              | 351.45              | (29.04)        |
| OKRA               | 728.65              | 686.95              | (5.72)         |
| PECHAY             | 803.23              | 680.92              | (15.23)        |
| PEPPER             | 185.95              | 151.99              | (18.26)        |
| SQUASH             | 3,113.45            | 2,992.51            | (3.88)         |
| STRINGBEANS        | 562.22              | 520.00              | (7.51)         |
| TOMATO             | 7,332.22            | 6,336.80            | (13.58)        |
| <b>Rootcrops</b>   | <b>300,771.23</b>   | <b>339,961.62</b>   | <b>13.03</b>   |
| CAMOTE             | 5,748.32            | 5,014.50            | (12.77)        |
| CASSAVA            | 293,882.00          | 333,829.00          | 13.59          |
| GINGER             | 993.95              | 982.22              | (1.18)         |
| PEANUT             | 146.96              | 135.90              | (7.53)         |
| <b>Fruit Crops</b> | <b>737,584.31</b>   | <b>772,395.08</b>   | <b>4.72</b>    |
| BANANA             | 389,928.69          | 399,974.46          | 2.58           |
| CALAMANSI          | 538.52              | 539.03              | 0.09           |
| DURIAN             | 63.00               | 63.20               | 0.32           |
| LANZONES           | 9.63                | -                   | (100.00)       |
| MANDARIN           | 15.45               | 13.65               | (11.65)        |
| MANGO              | 28,254.25           | 33,057.92           | 17.00          |
| MANGOSTEEN         | 5.25                | 2.00                | (61.90)        |
| PAPAYA             | 6,886.05            | 6,366.77            | (7.54)         |
| PINEAPPLE          | 311,555.62          | 331,995.55          | 6.56           |
| RAMBUTAN           | 0.10                | -                   | (100.00)       |
| WATERMELON         | 327.75              | 382.50              | 16.70          |
| <b>Industrial*</b> | <b>345,577.08</b>   | <b>427,733.04</b>   | <b>23.77</b>   |
| ABACA              | 926.75              | 953.75              | 2.91           |
| CACAO              | 71.17               | 64.76               | (9.01)         |
| CASHEW             | 12.11               | 14.51               | 19.82          |
| COFFEE             | 501.59              | 489.84              | (2.34)         |
| PALM FRUIT         | 9,580.00            | 10,410.00           | 8.66           |
| RUBBER             | 3,322.07            | 3,248.43            | (2.22)         |
| SUGARCANE          | 329,177.89          | 410,500.00          | 24.70          |
| TUBA               | 1,985.50            | 2,051.75            | 3.34           |
| <b>TOTAL</b>       | <b>1,402,250.82</b> | <b>1,556,277.44</b> | <b>10.98</b>   |

Source of data: PSA-X

\* Non-food and industrial commercial crops

**TABLE 14. AVERAGE FARMGATE PRICE OF SELECTED CROPS (PESO PER KILO)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| <b>Commodity</b>         | <b>2014</b> | <b>2015</b> | <b>% Change</b> |
|--------------------------|-------------|-------------|-----------------|
| Ampalaya                 | 16.67       | 27.59       | 66              |
| Cabbage                  | 10.41       | 21.63       | 108             |
| Eggplant                 | 18.29       | 19.65       | 7               |
| Irish Potato             | 30.84       | 33.63       | 9               |
| Squash                   | 6.47        | 8.69        | 34              |
| Stringbeans              | 10.07       | 20.59       | 104             |
| Tomato                   | 7.69        | 14.08       | 83              |
| Sweet potato             | 10.18       | 12.38       | 22              |
| Cassava, fresh tubers    | 2.93        | 2.75        | (6)             |
| Cassava dried chips      | 7.97        | 7.73        | (3)             |
| Ginger                   | 40.00       | 61.53       | 54              |
| Peanut with shell, fresh | 23.84       | 24.18       | 1               |
| Banana, green Lakatan    | 14.55       | 15.23       | 5               |
| Banana, green Latundan   | 8.58        | 9.13        | 6               |
| Banana, green Saba       | 7.01        | 7.15        | 2               |
| Pineapple Hawaiian       | 8.62        | 8.73        | 1               |
| Mango, green carabao     | 25.08       | 23.48       | (6)             |
| Calamansi                | 16.13       | 17.47       | 8               |
| Sugarcane Centrifugal    | 31.43       | 31.97       | 2               |
| Abaca                    | 41.56       | 43.94       | 6               |
| Rubber, cuplump          | 25.34       | 20.66       | (18)            |
| Carabao for slaughter    | 64.93       | 65.51       | 1               |
| Cattle for slaughter     | 78.05       | 77.96       | (0)             |
| Hog for slaughter        | 88.61       | 89.77       | 1               |
| Goat for slaughter       | 108.74      | 110.59      | 2               |
| Chicken native for meat  | 136.69      | 137.64      | 1               |
| Chicken egg, commercial  | 4.28        | 4.44        | 4               |
| Duck egg, backyard       | 5.67        | 5.00        | (12)            |
| Duck egg, commercial     | 6.13        | 6.02        | (2)             |

Source of data: PSA-X

**TABLE 15. VALUE OF SELECTED COMMODITIES  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Commodity          | Average Farm gate Prices |       | Production (MT)  |                  | Estimated Value of Production (in Pesos) |                          | % Change       |
|--------------------|--------------------------|-------|------------------|------------------|--|--------------------------|----------------|
|                    | 2014                     | 2015  | 2014             | 2015             | 2014                                     | 2015                     |                |
| <b>Vegetables</b>  |                          |       | <b>9,830</b>     | <b>8,501</b>     | <b>100,882,189.47</b>                    | <b>138,257,384.00</b>    | <b>37.05</b>   |
| Tomato             | 7.69                     | 14.08 | 7,332.22         | 6,336.80         | 56,364,778.27                            | 89,222,144.00            | 58.29          |
| Cabbage            | 10.41                    | 21.63 | 935.50           | 818.00           | 9,738,555.00                             | 17,693,340.00            | 81.68          |
| Irish Potato       | 30.84                    | 33.63 | 495.00           | 350.00           | 15,267,450.00                            | 11,770,500.00            | (22.90)        |
| Eggplant           | 18.29                    | 19.65 | 1,066.78         | 996.00           | 19,511,406.20                            | 19,571,400.00            | 0.31           |
| <b>Rootcrops</b>   |                          |       | <b>294,029</b>   | <b>333,965</b>   | <b>865,707,879.73</b>                    | <b>921,315,812.00</b>    | <b>6.42</b>    |
| Cassava            | 2.93                     | 2.75  | 293,882.00       | 333,829.00       | 862,204,353.33                           | 918,029,750.00           | 6.47           |
| Peanut             | 23.84                    | 24.18 | 146.96           | 135.90           | 3,503,526.40                             | 3,286,062.00             | (6.21)         |
| Camote             | 10.18                    | 12.38 | 5,748.32         | 5,014.50         | 58,535,607.80                            | 62,079,510.00            | 6.05           |
| <b>Fruit Crops</b> |                          |       | <b>730,277</b>   | <b>765,567</b>   | <b>9,075,164,428.36</b>                  | <b>9,775,548,993.00</b>  | <b>7.72</b>    |
| Banana (lakatan)   | 14.55                    | 15.23 | 389,928.69       | 399,974.46       | 5,672,414,196.09                         | 6,091,611,025.80         | 7.39           |
| Pineapple          | 8.62                     | 8.73  | 311,555.62       | 331,995.55       | 2,685,545,667.66                         | 2,898,321,151.50         | 7.92           |
| Mango              | 25.08                    | 23.48 | 28,254.25        | 33,057.92        | 708,517,198.61                           | 776,199,961.60           | 9.55           |
| Calamansi          | 16.13                    | 17.47 | 538.52           | 539.03           | 8,687,366.00                             | 9,416,854.10             | 8.40           |
| <b>Industrial*</b> |                          |       | <b>333,928</b>   | <b>415,192</b>   | <b>122,682,821.07</b>                    | <b>109,020,338.80</b>    | <b>(11.14)</b> |
| Sugarcane          |                          |       | 329,177.89       | 410,500.00       | -  | -                        | -              |
| Rubber             | 25.34                    | 20.66 | 3,322.07         | 3,248.43         | 84,170,180.23                            | 67,112,563.80            | (20.27)        |
| Coffee             |                          |       | 501.59           | 489.84           | -  | -                        | -              |
| Abaca              | 41.56                    | 43.94 | 926.75           | 953.75           | 38,512,640.83                            | 41,907,775.00            | 8.82           |
| <b>TOTAL</b>       |                          |       | <b>1,368,064</b> | <b>1,523,225</b> | <b>10,164,437,318.63</b>                 | <b>10,944,142,527.80</b> | <b>7.67</b>    |

Source of data: PSA-X

\* Non-food and industrial commercial crops

**TABLE 16. LIVESTOCK AND POULTRY INVENTORY (NUMBER OF HEADS)  
AS OF JULY 1, 2014 AND 2015  
REGION X**

| Animal Type  | 2014              | 2015              | % Change    |
|--------------|-------------------|-------------------|-------------|
| Carabao      | 125,797           | 126,758           | 0.76        |
| Cattle       | 269,025           | 267,391           | -0.61       |
| Hog          | 883,324           | 917,282           | 3.84        |
| Goat         | 235,734           | 233,783           | -0.83       |
| Duck         | 393,516           | 449,619           | 14.26       |
| Chicken      | 19,266,178        | 20,562,871        | 6.73        |
| Broiler      | 8,400,334         | 8,860,331         | 5.48        |
| Layer*       | 3,195,254         | 3,270,117         | 2.34        |
| Native       | 7,670,590         | 8,432,423         | 9.93        |
| <b>TOTAL</b> | <b>21,173,574</b> | <b>22,557,704</b> | <b>6.54</b> |

Source of data: PSA-X

\* includes layers from breeder farms



**TABLE 17. LIVESTOCK AND POULTRY PRODUCTION (MT, LIVE WT)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

Preliminary Estimates

| <b>Animal Type</b> | <b>2014</b>    | <b>2015</b>    | <b>% Change</b> |
|--------------------|----------------|----------------|-----------------|
| Carabao            | 2,508          | 2,459          | (1.94)          |
| Cattle             | 11,418         | 12,078         | 5.78            |
| Swine              | 38,405         | 39,163         | 1.97            |
| Goat               | 2,006          | 2,131          | 6.22            |
| Chicken            | 33,355         | 34,226         | 2.61            |
| Duck               | 516            | 667            | 29.24           |
| Chicken Eggs       | 11,562         | 11,876         | 2.72            |
| Duck Eggs          | 1,114          | 1,305          | 17.17           |
| <b>TOTAL</b>       | <b>100,884</b> | <b>103,905</b> | <b>2.99</b>     |

Source of data: PSA-X

**TABLE 18. FISH PRODUCTION (MT)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

Preliminary Estimates

| <b>Sector</b>          | <b>2014</b>      | <b>2015</b>      | <b>% Change</b> |
|------------------------|------------------|------------------|-----------------|
| AQUACULTURE            | 19,136.46        | 20,964.07        | 9.55            |
| <i>Brackishwater</i>   | 6,396.58         | 9,711.41         | 51.82           |
| <i>Freshwater</i>      | 116.59           | 92.51            | (20.65)         |
| <i>Marine Fishcage</i> | 516.43           | 513.80           | (0.51)          |
| <i>Seaweeds</i>        | 12,106.13        | 10,646.28        | (12.06)         |
| <i>Others</i>          | 0.72             | 0.07             | (90.73)         |
| COMMERCIAL             | 13,994.37        | 14,962.12        | 6.92            |
| MUNICIPAL              | 11,979.69        | 11,464.19        | (4.30)          |
| <b>TOTAL</b>           | <b>45,110.52</b> | <b>47,390.38</b> | <b>5.05</b>     |

Source of data: PSA-X

**TABLE 19. FOREST PRODUCTS NET VOLUME (CUBIC METERS) BY TYPE AND BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| COMMODITY/<br>SPECIES                                 | BUKIDNON   |                 | CAMIGUIN       |               | LANAO DEL NORTE  |               | MISAMIS OCCIDENTAL |                 | MISAMIS ORIENTAL |                  | TOTAL            |                  | % CHANGE,<br>BY<br>COMMODITY |
|---|--|-----------------|----------------|---------------|------------------|---------------|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------------------|
|   | 2Q   |                 | 2Q             |               | 2Q               |               | 2Q                 |                 | 2Q               |                  | 2Q               |                  |                              |
|   | 2014   | 2015            | 2014           | 2015          | 2014             | 2015          | 2014               | 2015            | 2014             | 2015             | 2014             | 2015             |                              |
| SAWLOGS   |  |                 |                |               |                  |               |                    |                 |                  |                  |                  |                  |                              |
| Yemane  | 286.46   | 163.93          | 159.16         | 23.32         | 81.17            | -             | 266.25             | 205.47          | 1,792.23         | 238.22           | 2,058.48         | 443.69           | (78.45)                      |
| Falcata   | 41,974.69  | 2,284.08        | 384.70         | 66.37         | 12,240.30        | 571.05        | 4,657.17           | 2,826.15        | 4,274.49         | 1,342.29         | 8,931.66         | 4,168.44         | (53.33)                      |
| Mahogany  | 22.85  | -               | 356.77         | 190.58        | 1,392.08         | 89.79         | 16,386.18          | 1,545.69        | 431.49           | 49.50            | 16,817.67        | 1,595.19         | (90.51)                      |
| Others  | 27.70  | 258.00          | 46.18          | -             | 519.63           | 14.19         | 134.68             | 2,131.62        | 1,182.25         | 13.80            | 1,316.93         | 2,145.42         | 62.91                        |
| <b>TOTAL:<br/>Sawlogs and<br/>Othersa</b>             | <b>42,288.85</b>   | <b>2,706.01</b> | <b>900.63</b>  | <b>280.27</b> | <b>14,152.01</b> | <b>675.03</b> | <b>21,444.28</b>   | <b>6,708.93</b> | <b>7,680.46</b>  | <b>1,643.81</b>  | <b>29,124.74</b> | <b>8,352.74</b>  | <b>(71.32)</b>               |
|   | For comparative purposes, incomplete production reports for Bukidnon (Mahogany species), Camiguin (Other sawlogs), and Lanao del Norte (Yemane species), were excluded in the total volume of production for the 2nd quarters of 2014 and 2015 |                 |                |               |                  |               |                    |                 |                  |                  |                  |                  |                              |
| <b>% CHANGE,<br/>BY SOURCE</b>                        | <b>(93.60)</b>   |                 | <b>(68.88)</b> |               | <b>-</b>         |               | <b>(68.71)</b>     |                 | <b>(78.60)</b>   |                  | <b>(71.32)</b>   |                  |                              |
| <b>PROCESSED FOREST PRODUCTS</b>                      |  |                 |                |               |                  |               |                    |                 |                  |                  |                  |                  |                              |
| Plywood   |  |                 |                |               | -                | -             | 1,791.55           | 2,600.83        | 4,627.60         | 2,350.17         | 4,627.60         | 2,350.17         | (49.21)                      |
| Plyboard  |  |                 |                |               | -                | -             | -                  | -               | 7,635.38         | 4,242.60         | 7,635.38         | 4,242.60         | (44.43)                      |
| Veneer  |  |                 |                |               | -                | -             | 5,432.40           | 3,059.80        | 34,284.77        | 9,945.35         | 34,284.77        | 9,945.35         | (70.99)                      |
| <b>TOTAL:<br/>Processed<br/>Forest Products<br/>b</b> |  |                 |                |               | <b>-</b>         | <b>-</b>      | <b>7,223.95</b>    | <b>5,660.63</b> | <b>46,547.75</b> | <b>16,538.12</b> | <b>46,547.75</b> | <b>16,538.12</b> | <b>(64.47)</b>               |
|   | For comparative purposes, total excludes data on Plyboard (MisOcc). Only MisOr processed forest production data for the referenced quarters is complete and considered in the analysis above.  |                 |                |               |                  |               |                    |                 |                  |                  |                  |                  |                              |
| <b>% CHANGE, BY<br/>SOURCE</b>                        |  |                 |                |               |                  |               | <b>(21.64)</b>     |                 | <b>(64.47)</b>   |                  | <b>(64.47)</b>   |                  |                              |

Source of basic data: DENR-X

a "Sawlogs and Others" are forest products harvested within the region.

b "Processed Forest Products" refer to those with inputs from the region, other regions, and imports.

∞ Sawlog production data only for Misamis Occidental and Misamis Oriental for species of Yemane, Falcata, and Mahogany (excludes data on Other sawlogs of both provinces because only Mis Or has the data). For Processed Forest Products, data processed was for veneer production for Misamis Oriental only; data for Misamis Occidental is incomplete.

**TABLE 20. VOLUME AND VALUE OF EXPORT OF WOOD PRODUCTS  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Type of Forest Products | VOLUME (cubic meter) |               | % CHANGE      | VALUE (US\$)         |                     | % CHANGE       |
|-------------------------|----------------------|---------------|---------------|----------------------|---------------------|----------------|
|                         | 2nd Quarter          |               |               | 2nd Quarter          |                     |                |
|                         | 2014                 | 2015          |               | 2014                 | 2015                |                |
| Finished                | 503                  | 681           | 35.2          | 386,210.13           | 533,575.04          | 38.2           |
| Lumber                  | 184,420              | 84,381        | (54.2)        | 10,739,585.50        | 5,179,588.63        | (51.8)         |
| Veneer                  | 1,821                | 226           | (87.6)        | 174,875.36           | 42,993.20           | (75.4)         |
| Logs                    | 1,749                | 4,228         | 141.8         | 105,237.00           | 2,554,611.40        | 2,327.5        |
| <b>TOTAL</b>            | <b>188,493</b>       | <b>89,516</b> | <b>(52.5)</b> | <b>11,405,907.99</b> | <b>8,310,768.27</b> | <b>(27.14)</b> |

Source: DENR-X

**TABLE 21. VALUE OF DTI-MONITORED INVESTMENTS BY PROVINCE (IN MILLION PESOS)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province              | 2014            | 2015            | % Change     | % Share (2014) |
|-----------------------|-----------------|-----------------|--------------|----------------|
| Bukidnon              | 1,423.07        | 941.45          | (33.84)      | 11.83          |
| Camiguin              | 5.03            | 4.61            | (8.35)       | 0.06           |
| Lanao del Norte       | 263.58          | 110.56          | (58.05)      | 1.39           |
| Misamis Occidental    | 102.90          | 123.23          | 19.76        | 1.55           |
| Misamis Oriental      | 3,464.30        | 6,779.47        | 95.70        | 85.18          |
| <b>Regional Total</b> | <b>5,258.88</b> | <b>7,959.31</b> | <b>51.35</b> | <b>100.00</b>  |

Source of Basic Data: DTI-X

**TABLE 22. VALUE OF INVESTMENTS BY SECTOR (IN MILLION PESOS)  
SECOND QUARTER 2015  
REGION X**

| SECTOR                 | AMOUNT OF INVESTMENTS (PHP M) | % SHARE       |
|------------------------|-------------------------------|---------------|
| Energy                 | 6,796.11                      | 85.3857       |
| Servicing              | 560.25                        | 7.0389        |
| Infra and Services     | 265.64                        | 3.3375        |
| Agri-Based             | 239.85                        | 3.0135        |
| Trading                | 82.51                         | 1.0367        |
| Consumer Manufacturing | 14.40                         | 0.1809        |
| Mining & Metallurgy    | 0.30                          | 0.0038        |
| Forest-Based           | 0.23                          | 0.0029        |
| Metals                 | 0.02                          | 0.0002        |
| <b>TOTAL</b>           | <b>7,959.31</b>               | <b>100.00</b> |

Source: DTI-X

**TABLE 23. NUMBER OF NEWLY REGISTERED COOPERATIVES  
MEMBERSHIP AND CAPITALIZATION  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province           | 2 <sup>nd</sup> Quarter 2014 |                |                       | 2 <sup>nd</sup> Quarter 2015 |                |                       | % Change      |                |                       |
|--------------------|------------------------------|----------------|-----------------------|------------------------------|----------------|-----------------------|---------------|----------------|-----------------------|
|                    | No. of Coops                 | No. of Members | Paid-UP Capital (Php) | No. of Coops                 | No. of Members | Paid-UP Capital (PHP) | No. of Coops  | No. of Members | Paid-UP Capital (PHP) |
| Bukidnon           | 3                            | 115            | 97,000.00             | 1                            | 30             | 187,500.00            | -66.67        | -73.91         | 93.30                 |
| Camiguin           | 2                            | 53             | 105,000               | 0                            | 0              | 0.00                  | -             | -              | -                     |
| Lanao del Norte    | 4                            | 165            | 125,000.00            | 1                            | 210            | 6,250,000.00          | -75.00        | 27.27          | 4900.00               |
| Misamis Occidental | 2                            | 94             | 115,000.00            | 0                            | 0              | 0.00                  | -             | -              | -                     |
| Misamis Oriental   | 12                           | 334            | 698,500.00            | 8                            | 526            | 1,351,535.00          | -33.33        | 57.49          | 93.49                 |
| <b>TOTAL</b>       | <b>23</b>                    | <b>761</b>     | <b>1,140,500.00</b>   | <b>10</b>                    | <b>766</b>     | <b>7,789,035.00</b>   | <b>-56.52</b> | <b>0.66</b>    | <b>582.95</b>         |

Source: CDA-X

**TABLE 24. NUMBER OF ACCUMULATED REGISTERED COOPERATIVES  
MEMBERSHIP AND CAPITALIZATION  
AS OF SECOND QUARTERS: 2014 AND 2015  
REGION X**

| Province           | as of 2 <sup>nd</sup> Quarter 2014 |                |                         | as of 2 <sup>nd</sup> Quarter 2015 |                |                         | Percent Change |                |                       |
|--------------------|------------------------------------|----------------|-------------------------|------------------------------------|----------------|-------------------------|----------------|----------------|-----------------------|
|                    | No. of Coops                       | No. of Members | Paid-UP Capital (PHP)   | No. of Coops                       | No. of Members | Paid-UP Capital (PHP)   | No. of Coops   | No. of Members | Paid-UP Capital (PHP) |
| Bukidnon           | 357                                | 78,141         | 228,496,175.37          | 369                                | 78,628         | 231,392,275.37          | 3.36           | 0.62           | 1.27                  |
| Camiguin           | 56                                 | 8,211          | 12,770,188.09           | 58                                 | 8,273          | 12,910,188.09           | 3.57           | 0.76           | 1.10                  |
| Lanao del Norte    | 325                                | 23,346         | 84,538,176.03           | 347                                | 23,935         | 94,211,776.03           | 6.77           | 2.52           | 11.44                 |
| Misamis Occidental | 182                                | 32,939         | 93,533,693.13           | 189                                | 33,194         | 93,945,393.13           | 3.85           | 0.77           | 0.44                  |
| Misamis Oriental   | 719                                | 132,022        | 847,705,227.83          | 745                                | 133,068        | 850,665,462.83          | 3.62           | 0.79           | 0.35                  |
| <b>TOTAL</b>       | <b>1,639</b>                       | <b>274,659</b> | <b>1,267,043,460.45</b> | <b>1,708</b>                       | <b>277,098</b> | <b>1,283,125,095.45</b> | <b>4.21</b>    | <b>0.89</b>    | <b>1.27</b>           |

Source: CDA-X

**TABLE 25. SEC-REGISTERED INVESTMENTS OF NEW STOCK CORPORATIONS AND PARTNERSHIP FIRMS (IN MILLION PESOS)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Provinces                   | 2nd Qtr 2014 |                 | 2nd Qtr 2015 |                 | % Change     |                 |
|-----------------------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|
|                             | No. of Firms | Paid-Up Capital | No. of Firms | Paid-Up Capital | No. of Firms | Paid-Up Capital |
| <b>Stock Corporation</b>    |              |                 |              |                 |              |                 |
| Bukidnon                    | 11           | 15.31           | 12           | 8.57            | 9            | (44.00)         |
| Camiguin                    | 1            | 0.025           |              |                 |              |                 |
| Lanao del Norte (Iligan)    | 8            | 5.59            | 10           | 27.43           | 25           | 390.41          |
| Misamis Occidental (Ozamiz) | 2            | 0.38            | 6            | 1.69            | 200          | 348.21          |
| Misamis Oriental (CdO)      | 61           | 39.96           | 63           | 34.49           | 3            | (13.68)         |
| <b>Subtotal</b>             | <b>83</b>    | <b>61.26</b>    | <b>91</b>    | <b>72.19</b>    | <b>10</b>    | <b>17.83</b>    |
| <b>Partnership</b>          |              |                 |              |                 |              |                 |
| Bukidnon                    | 1            | 0.10            |              |                 |              |                 |
| Camiguin                    |              |                 |              |                 |              |                 |
| Lanao del Norte (Iligan)    | 2            | 0.13            | 3            | 1.00            | 50           | 669.23          |
| Misamis Occidental (Ozamiz) |              |                 | 1            | 0.30            |              |                 |
| Misamis Oriental (CdO)      | 13           | 6.00            | 18           | 8.09            | 38           | 34.84           |
| <b>Subtotal</b>             | <b>16</b>    | <b>6.23</b>     | <b>22</b>    | <b>9.39</b>     | <b>38</b>    | <b>50.72</b>    |
| <b>Regional Total</b>       | <b>99</b>    | <b>67.49</b>    | <b>113</b>   | <b>81.58</b>    | <b>14</b>    | <b>20.87</b>    |

Source: SEC-X

**TABLE 26. STOCK CORPORATIONS: INCREASE OF CAPITAL STOCK FIRMS (IN MILLION PESOS)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Provinces                   | 2nd Qtr 2014 |                 | 2nd Qtr 2015 |                 | % Change     |                 |
|-----------------------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|
|                             | No. of Firms | Paid-Up Capital | No. of Firms | Paid-Up Capital | No. of Firms | Paid-Up Capital |
| Bukidnon                    | 1            | 45.07           | 1            | 300.00          | 0.00         | 565.59          |
| Camiguin                    |              |                 |              |                 |              |                 |
| Lanao del Norte (Iligan)    | 1            | 2.94            | 2            | 8.40            | 100.00       | 185.86          |
| Misamis Occidental (Ozamiz) |              |                 | 2            | 15.00           |              |                 |
| Misamis Oriental (CdO)      | 4            | 41.34           | 1            | 80.00           | (75.00)      | 93.53           |
| <b>Regional Total</b>       | <b>6</b>     | <b>89.35</b>    | <b>6</b>     | <b>403.40</b>   | <b>0.00</b>  | <b>351.49</b>   |

Source: SEC-X

**TABLE 27. EXPORT PERFORMANCE BY PROVINCE (IN MILLION KGS AND US\$)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province           | Volume (in million KGs) |                 | Inc/Dec       | Value (in million US\$) |               | Inc/Dec       | Share (2nd Qtr 2015) |
|--------------------|-------------------------|-----------------|---------------|-------------------------|---------------|---------------|----------------------|
|                    | 2nd Qtr 2014            | 2nd Qtr 2015    |               | 2nd Qtr 2014            | 2nd Qtr 2015  |               |                      |
| Bukidnon           | 38.52                   | 32.28           | -16.18%       | 14.28                   | 14.33         | 0.31%         | 6.34%                |
| Lanao del Norte    | 32.27                   | 23.32           | -27.73%       | 38.96                   | 24.61         | -36.85%       | 10.88%               |
| Misamis Occidental | 5.00                    | 35.00           | 600.00%       | 1.14                    | 20.02         | 1664.23%      | 8.85%                |
| Misamis Oriental   | 1,408.89                | 1,761.52        | 25.03%        | 189.29                  | 167.19        | -11.68%       | 73.93%               |
| <b>Total</b>       | <b>1,484.67</b>         | <b>1,852.13</b> | <b>24.75%</b> | <b>243.68</b>           | <b>226.14</b> | <b>-7.20%</b> | <b>100.00%</b>       |

*Source of Basic Data: BOC-X – Cagayan de Oro District, MCP & Firm Level Monitoring (Iligan and Ozamis Ports)*

**TABLE 28. EXPORT PERFORMANCE BY SECTOR  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Sector                           | Volume (in million KGs) |                 | Inc/Dec        | Value (in million US\$) |               | Inc/Dec       | Share (2nd Qtr 2015) |
|----------------------------------|-------------------------|-----------------|----------------|-------------------------|---------------|---------------|----------------------|
|                                  | 2nd Qtr 2014            | 2nd Qtr 2015    |                | 2nd Qtr 2014            | 2nd Qtr 2015  |               |                      |
| Coconut-Based Products           | 116.77                  | 137.37          | 17.64%         | 154.01                  | 146.76        | -4.70%        | 64.90%               |
| Fresh Fruits                     | 55.41                   | 47.45           | -14.36%        | 36.50                   | 32.18         | -11.83%       | 14.23%               |
| Industrial Manufactures          | 1,150.71                | 1,015.31        | -11.77%        | 15.68                   | 13.38         | -14.68%       | 5.92%                |
| Other Resource-Based Products    | 4.85                    | 5.04            | 3.88%          | 11.52                   | 12.96         | 12.48%        | 5.73%                |
| Wood-Based Products              | 111.50                  | 56.57           | -49.27%        | 15.17                   | 8.54          | -43.67%       | 3.78%                |
| Processed Foods                  | 2.43                    | 1.94            | -20.35%        | 4.32                    | 4.84          | 12.14%        | 2.14%                |
| Sugar and SugarCane Products     | 7.65                    | 7.52            | -1.74%         | 1.82                    | 3.66          | 100.71%       | 1.62%                |
| Mineral Products                 | 20.27                   | 576.02          | 2741.99%       | 0.07                    | 1.15          | 1560.87%      | 0.51%                |
| Rubber and Rubber-Based Products | 0.09                    | 0.48            | 413.83%        | 0.77                    | 1.00          | 29.91%        | 0.44%                |
| Special Transactions             | 4.30                    | 3.00            | -30.20%        | 0.73                    | 0.96          | 32.14%        | 0.42%                |
| Iron and Steel                   | 10.55                   | 1.63            | -84.58%        | 2.87                    | 0.33          | -88.67%       | 0.14%                |
| Gifts Toys and Housewares        | 0.06                    | 0.05            | -16.95%        | 0.16                    | 0.20          | 20.25%        | 0.09%                |
| Aquamarine                       | 0.08                    | 0.11            | 34.57%         | 0.06                    | 0.10          | 54.69%        | 0.04%                |
| Animal Products                  |                         | 0.03            | -              |                         | 0.09          | -             | 0.04%                |
| Consumer Manufactures            |                         | 0.02            | -              |                         | 0.00          | -             | 0.00%                |
| <b>Total</b>                     | <b>1,484.67</b>         | <b>1,852.53</b> | <b>-24.78%</b> | <b>243.68</b>           | <b>226.14</b> | <b>-7.20%</b> | <b>100.00%</b>       |

*Source of Basic Data: BOC-X – Cagayan de Oro District, MCP & Firm Level Monitoring (Iligan and Ozamis Ports)*

**TABLE 29. VOLUME (IN MILLION KGS) AND VALUE (IN FOB MILLION US\$) OF TOP TEN EXPORTS  
SECOND QUARTER 2015  
REGION X**

| Commodity                               | Volume (in million KGs) | Value (in US \$) | Share (2nd Qtr 2015) | Rank |
|---|-------------------------|------------------|----------------------|------|
| Oleochemicals                           | 47.87                   | 76.95            | 34.03%               | 1    |
| Coconut Oil                             | 32.96                   | 33.96            | 15.02%               | 2    |
| Canned Pineapple Products               | 26.53                   | 23.47            | 10.38%               | 3    |
| Sintered Ore                            | 925.23                  | 12.31            | 5.44%                | 4    |
| Abaca Fiber, Processed                  | 3.71                    | 12.10            | 5.35%                | 5    |
| Desiccated Coconut                      | 3.93                    | 9.03             | 3.99%                | 6    |
| Lumber/Core - Sawn /Finished/Kiln Dried | 56.52                   | 8.48             | 3.75%                | 7    |
| Coconut Shell Charcoal                  | 15.96                   | 8.01             | 3.54%                | 8    |
| Copra Meal/Cake                         | 29.48                   | 6.96             | 3.08%                | 9    |
| Fresh Pineapple                         | 12.71                   | 5.38             | 2.38%                | 10   |
| Top 10 Total                            | 1,154.91                | 196.65           | 86.96%               |      |
| Other Commodities                       | 697.21                  | 29.49            | 13.04%               |      |
| <b>Grand Total</b>                      | <b>1,852.13</b>         | <b>226.14</b>    | <b>100.00%</b>       |      |

Source of Basic Data: BOC-X – Cagayan de Oro District, MCP & Firm Level Monitoring (Iligan and Ozamis Ports)

**TABLE 30. DOMESTIC AND FOREIGN TOURIST ARRIVALS  
SECOND QUARTER: 2014 AND 2015  
REGION X  
(PARTIAL DAT A)**

| ARRIVALS     | 2014           | 2015*          | % CHANGE       |
|--------------|----------------|----------------|----------------|
| Foreign      | 9,836          | 7,544          | -23.30%        |
| Filipino     | 434,141        | 289,014        | -33.43%        |
| <b>Total</b> | <b>443,977</b> | <b>296,558</b> | <b>-33.20%</b> |

Source: DOT-X

\* No available data for Camiguin; partial data for Misamis Oriental

**TABLE 31. AVERAGE HOTEL OCCUPATION RATE BY CLUSTER  
SECOND QUARTER 2015  
REGION X  
(PARTIAL DATA)**

| CLUSTERS                      | BUKIDNON / MALAYBALAY / VALENCIA | CAMIGUIN | LANAO DEL NORTE/ ILIGAN | MISAMIS OCC. / TANGUB / OROQUIETA/ OZAMIZ | MISAMIS OR./CAGAYAN DE ORO/GINGOOG | TOTAL  |
|-------------------------------|----------------------------------|----------|-------------------------|---|------------------------------------|--------|
| AVERAGE HOTEL OCCUPATION RATE | 56.50%                           | NO DATA  | 26.50%                  | 34.00%                                    | 56.50%                             | 43.38% |

Source: DOT-X

**TABLE 32. EVENTS BY LEVEL  
SECOND QUARTER: 2014 AND 2015  
REGION X  
(PARTIAL DATA)**

| TYPE                 | 2014       | 2015         | % INCREASE /<br>DECREASE |
|----------------------|------------|--------------|--------------------------|
| Conventions          | 4          | 2            | -50.00%                  |
| Seminars / Workshops | 256        | 520          | 103.13%                  |
| Others               | 273        | 610          | 123.44%                  |
| <b>TOTAL</b>         | <b>533</b> | <b>1,132</b> | <b>112.38%</b>           |

Source: DOT-X

**TABLE 33. LABOR FORCE AND EMPLOYMENT STATUS  
APRIL: 2014 AND 2015  
REGION X**

| Indicators                             | April 2014 | April 2015 | % Change |
|--|------------|------------|----------|
| Household Population 15 Years and Over | 3,026.40   | 3,087.20   | 2.01     |
| Labor Force ('000)                     | 2,137.20   | 2,133.10   | -0.19    |
| Labor Force Participation Rate*        | 70.6       | 69.1       | -1.5     |
| Employed Persons ('000)                | 2,024.20   | 2,010.70   | -0.67    |
| Employment Rate*                       | 94.7       | 94.3       | -0.4     |
| Underemployed Person ('000)            | 419        | 513.2      | 22.47    |
| Underemployment Rate*                  | 20.7       | 25.5       | 4.8      |
| Unemployed Person ('000)               | 113        | 122.4      | 8.36     |
| Unemployment Rate*                     | 5.3        | 5.7        | 0.4      |

Source: PSA-X

\*Changes expressed in percentage points



**TABLE 34. EMPLOYMENT PERSONS BY INDUSTRY  
APRIL: 2014 AND 2015  
REGION X**

| Industry  | Apr. 2014    |            | Apr. 2015    |            | % Change    |
|---|--------------|------------|--------------|------------|-------------|
|   | No. ('000)   | % Share    | No. ('000)   | % Share    |             |
| <b>Agriculture</b>  | <b>886</b>   | <b>44</b>  | <b>791</b>   | <b>39</b>  | <b>(11)</b> |
| Agriculture hunting and forestry  | 850          | 42         | 750          | 37         | (12)        |
| Fishing   | 37           | 2          | 41           | 2          | 10          |
| <b>Industry</b>   | <b>253</b>   | <b>13</b>  | <b>246</b>   | <b>12</b>  | <b>(3)</b>  |
| Mining and Quarrying  | 4            | 0          | 6            | 0          | 40          |
| Manufacturing   | 115          | 6          | 103          | 5          | (10)        |
| Electricity Gas, Steam, and Air Conditioning Supply   | 12           | 1          | 6            | 0          | (52)        |
| Water Supply; Sewerage, Waste management and Remediation Activities   | 2            | 0          | 1            | 0          | (18)        |
| Construction  | 120          | 6          | 130          | 6          | 8           |
| <b>Services</b>   | <b>885</b>   | <b>44</b>  | <b>974</b>   | <b>48</b>  | <b>10</b>   |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles  | 348          | 17         | 398          | 20         | 14          |
| Transportation and storage  | 110          | 5          | 130          | 6          | 18          |
| Accommodation and Food Service Activities   | 59           | 3          | 43           | 2          | (27)        |
| Information and Communication   | 15           | 1          | 20           | 1          | 35          |
| Financial and Insurance Activities  | 20           | 1          | 26           | 1          | 28          |
| Real Estate activities  | 3            | 0          | 5            | 0          | 46          |
| Professional, Scientific and Technical Activities   | 7            | 0          | 9            | 0          | 26          |
| Administrative and Support Service Activities   | 21           | 1          | 25           | 1          | 21          |
| Public Administration and Defense; Compulsory Social Security   | 105          | 5          | 105          | 5          | 0           |
| Education   | 44           | 2          | 51           | 3          | 16          |
| Human Health and Social Work Activities   | 24           | 1          | 25           | 1          | 5           |
| Arts, Entertainment, and Recreation   | 13           | 1          | 9            | 0          | (30)        |
| Other Service Activities  | 96           | 5          | 116          | 6          | 21          |
| Activities of Households as Employers; Undifferentiated Goods - and Services - Producing Activities of Households for Own Use | 21           | 1          | 12           | 1          | (41)        |
| Activities of Extraterritorial Organizations and Bodies   | 0            | 0          | 0            | 0          |             |
| <b>Total</b>  | <b>2,024</b> | <b>100</b> | <b>2,011</b> | <b>100</b> | <b>(1)</b>  |

Source: PSA-X

**TABLE 35. CONSUMER PRICE INDEX AND INFLATION RATE BY PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Month/<br>Quarter  | Region X     |            | Bukidnon     |            | Camiguin     |            | Lanao Norte  |            | Misamis Occ. |            | Misamis Or.  |            |
|--------------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|
|                    | CPI          | Inflation  | CPI          | Inflation  | CPI          | Inflation  | CPI          | Inflation  | CPI          | Inflation  | CPI          | Inflation  |
| <b>2014</b>        |              |            |              |            |              |            |              |            |              |            |              |            |
| <b>2nd Quarter</b> | <b>150.8</b> | <b>5.2</b> | <b>156.3</b> | <b>5.7</b> | <b>169.9</b> | <b>5.0</b> | <b>141.1</b> | <b>3.5</b> | <b>150.9</b> | <b>4.5</b> | <b>147.1</b> | <b>5.9</b> |
| Apr                | 150.1        | 5.1        | 155.4        | 5.5        | 169.4        | 6.7        | 140.7        | 3.5        | 150.4        | 5.3        | 146.2        | 5.0        |
| May                | 150.7        | 5.0        | 156.0        | 5.5        | 169.9        | 4.3        | 140.8        | 3.2        | 151.2        | 4.4        | 147.0        | 5.8        |
| Jun                | 151.7        | 5.4        | 157.4        | 6.1        | 170.4        | 4.0        | 141.9        | 3.7        | 151.1        | 3.8        | 148.2        | 6.7        |
| <b>2015</b>        |              |            |              |            |              |            |              |            |              |            |              |            |
| <b>2nd Quarter</b> | <b>153.2</b> | <b>1.6</b> | <b>158.6</b> | <b>1.5</b> | <b>176.4</b> | <b>3.8</b> | <b>142.5</b> | <b>1.0</b> | <b>151.8</b> | <b>0.6</b> | <b>150.7</b> | <b>2.4</b> |
| Apr                | 152.6        | 1.7        | 158.0        | 1.7        | 175.6        | 3.7        | 142.2        | 1.1        | 150.8        | 0.3        | 150.3        | 2.8        |
| May                | 153.3        | 1.7        | 158.6        | 1.7        | 176.5        | 3.9        | 142.9        | 1.5        | 152.0        | 0.5        | 150.7        | 2.5        |
| Jun                | 153.7        | 1.3        | 159.3        | 1.2        | 177.1        | 3.9        | 142.4        | 0.4        | 152.7        | 1.1        | 151.2        | 2.0        |

Source: PSA-X

**TABLE 36. CONSUMER PRICE INDEX AND INFLATION RATE BY PROVINCE/COMMODITY GROUP  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Commodity Group  | Region X     |              |            | Bukidnon     |              |            | Camiguin     |              |            | Lanao Norte  |              |            | Misamis Occ. |              |            | Misamis Or.  |              |            |
|--|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|
|  | 2Q 2014      | 2Q 2015      | Inflation  | 2Q 2014      | 2Q 2015      | Inflation  | 2Q 2014      | 2Q 2015      | Inflation  | 2Q 2014      | 2Q 2015      | Inflation  | 2Q 2014      | 2Q 2015      | Inflation  | 2Q 2014      | 2Q 2015      | Inflation  |
| <b>All Items</b>   | <b>150.8</b> | <b>153.2</b> | <b>1.6</b> | <b>156.3</b> | <b>158.6</b> | <b>1.5</b> | <b>169.9</b> | <b>176.4</b> | <b>3.8</b> | <b>141.1</b> | <b>142.5</b> | <b>1.0</b> | <b>150.9</b> | <b>151.8</b> | <b>0.6</b> | <b>147.1</b> | <b>150.7</b> | <b>2.4</b> |
| Food & Non-Alcoholic Beverages                                       | 163.3        | 166.3        | 1.8        | 166.1        | 168.7        | 1.6        | 171.3        | 183.2        | 6.9        | 151.8        | 152.3        | 0.3        | 169.2        | 169.7        | 0.3        | 162.2        | 168.3        | 3.8        |
| Alcoholic Beverages & Tobacco  | 172.5        | 179.4        | 4.0        | 160.1        | 171.3        | 7.0        | 180.4        | 188.7        | 4.6        | 168.2        | 171.7        | 2.1        | 172.7        | 175.2        | 1.5        | 195.1        | 201.7        | 3.4        |
| Clothing & Footwear  | 136.6        | 141.7        | 3.7        | 152.8        | 161.9        | 6.0        | 139.3        | 142.7        | 2.4        | 126.2        | 128.9        | 2.1        | 129.0        | 127.7        | -1.0       | 116.1        | 118.7        | 2.2        |
| Housing, Water, Electricity, Gas, and Other Fuels                    | 151.2        | 151.4        | 0.2        | 164.8        | 165.1        | 0.2        | 210.3        | 211.2        | 0.5        | 139.0        | 142.3        | 2.3        | 145.5        | 149.0        | 2.4        | 138.8        | 134.9        | -2.8       |
| Furnishing, Household Equipment and Routine Maintenance of the House | 137.5        | 140.1        | 1.9        | 140.6        | 145.1        | 3.2        | 132.7        | 132.9        | 0.2        | 122.0        | 125.0        | 2.4        | 143.3        | 143.6        | 0.2        | 141.5        | 143.2        | 1.2        |
| Health   | 157.2        | 163.0        | 3.7        | 178.0        | 180.8        | 1.6        | 197.1        | 198.8        | 0.9        | 129.8        | 130.8        | 0.8        | 131.5        | 131.8        | 0.2        | 149.4        | 170.8        | 14.4       |
| Transport  | 132.9        | 131.7        | -1.0       | 134.3        | 132.8        | -1.1       | 123.9        | 126.7        | 2.3        | 134.0        | 132.6        | -1.1       | 135.0        | 131.9        | -2.3       | 129.8        | 129.6        | -0.2       |
| Communication  | 99.5         | 99.8         | 0.3        | 95.8         | 95.8         | 0.0        | 98.5         | 98.5         | 0.0        | 106.3        | 106.9        | 0.6        | 89.4         | 89.4         | 0.0        | 104.3        | 104.7        | 0.4        |
| Recreation & Culture   | 110.5        | 112.2        | 1.6        | 109.2        | 111.2        | 1.8        | 115.8        | 117.9        | 1.8        | 110.5        | 110.8        | 0.3        | 108.1        | 107.9        | -0.2       | 114.7        | 118.2        | 3.1        |
| Education  | 140.1        | 143.5        | 2.5        | 141.9        | 143.4        | 1.1        | 116.6        | 116.6        | 0.0        | 130.8        | 133.4        | 2.0        | 146.9        | 152.9        | 4.1        | 139.7        | 150.2        | 7.5        |
| Restaurant and Miscellaneous Goods and Services                      | 131.5        | 135.5        | 3.0        | 139.6        | 144.9        | 3.8        | 164.5        | 165.1        | 0.4        | 128.3        | 130.3        | 1.6        | 125.1        | 127.1        | 1.6        | 125.0        | 130.3        | 4.2        |

Source: PSA-X

**TABLE 37. TAX COLLECTION (IN PHP MILLION) BY TYPE AND BY REVENUE DISTRICT  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| TYPE OF TAX          | RD NO.        | SECOND QUARTER |                | Excess/<br>Deficit | % of<br>Inc./Dec. |
|----------------------|---------------|----------------|----------------|--------------------|-------------------|
|                      |               | 2015           | 2014           |                    |                   |
| 1. INCOME TAXES      | 97 - Gingoog  | 68.0           | 56.6           | 11.4               | 20.1%             |
|                      | 98 - CDOC     | 1,059.0        | 995.6          | 63.4               | 6.4%              |
|                      | 99 - Bukidnon | 284.7          | 249.2          | 35.5               | 14.3%             |
|                      | 100 - Oz City | 158.6          | 153.2          | 5.4                | 3.5%              |
|                      | 101 - Iligan  | 274.2          | 243.5          | 30.6               | 12.6%             |
|                      | <b>Total</b>  | <b>1,844.5</b> | <b>1,698.1</b> | <b>146.4</b>       | <b>8.6%</b>       |
| 2. VALUE ADDED TAXES | 97 - Gingoog  | 27.5           | 22.1           | 5.4                | 24.6%             |
|                      | 98 - CDOC     | 413.1          | 299.3          | 113.8              | 38.0%             |
|                      | 99 - Bukidnon | 73.9           | 57.1           | 16.8               | 29.4%             |
|                      | 100 - Oz City | 52.2           | 43.4           | 8.8                | 20.3%             |
|                      | 101 - Iligan  | 105.2          | 93.7           | 11.5               | 12.2%             |
|                      | <b>Total</b>  | <b>671.9</b>   | <b>515.7</b>   | <b>156.3</b>       | <b>30.3%</b>      |
| 3. PERCENTAGE TAXES  | 97 - Gingoog  | 4.7            | 8.7            | (4.1)              | -46.6%            |
|                      | 98 - CDOC     | 89.9           | 117.5          | (27.5)             | -23.4%            |
|                      | 99 - Bukidnon | 14.5           | 13.9           | 0.6                | 4.2%              |
|                      | 100 - Oz City | 8.9            | 14.4           | (5.5)              | -38.0%            |
|                      | 101 - Iligan  | 13.3           | 19.0           | (5.7)              | -30.0%            |
|                      | <b>Total</b>  | <b>131.3</b>   | <b>173.5</b>   | <b>(42.2)</b>      | <b>-24.3%</b>     |
| 4. EXCISE TAXES      | 97 - Gingoog  | 0.0            | 0.0            | 0.0                | 185.8%            |
|                      | 98 - CDOC     | 0.0            | 0.0            | (0.0)              | -10.3%            |
|                      | 99 - Bukidnon | 0.1            | 0.4            | (0.3)              | -77.5%            |
|                      | 100 - Oz City | 0.1            | 0.1            | (0.0)              | -37.3%            |
|                      | 101 - Iligan  | 0.3            | 0.1            | 0.1                | 100.2%            |
|                      | <b>Total</b>  | <b>0.5</b>     | <b>0.7</b>     | <b>(0.2)</b>       | <b>-30.7%</b>     |
| 5. OTHER TAXES       | 97 - Gingoog  | 3.6            | 2.0            | 1.6                | 82.5%             |
|                      | 98 - CDOC     | 73.8           | 137.5          | (63.7)             | -46.3%            |
|                      | 99 - Bukidnon | 19.7           | 17.6           | 2.1                | 11.7%             |
|                      | 100 - Oz City | 11.2           | 11.6           | (0.4)              | -3.4%             |
|                      | 101 - Iligan  | 12.5           | 17.0           | (4.5)              | -26.3%            |
|                      | <b>Total</b>  | <b>120.9</b>   | <b>185.7</b>   | <b>(64.8)</b>      | <b>-34.9%</b>     |
| <b>RR-16 TOTAL</b>   | 97 - Gingoog  | 103.8          | 89.4           | 14.4               | 16.1%             |
|                      | 98 - CDOC     | 1,635.9        | 1,549.9        | 86.1               | 5.6%              |
|                      | 99 - Bukidnon | 392.8          | 338.2          | 54.6               | 16.1%             |
|                      | 100 - Oz City | 231.0          | 222.8          | 8.3                | 3.7%              |
|                      | 101 - Iligan  | 405.5          | 373.4          | 32.1               | 8.6%              |
|                      | <b>Total</b>  | <b>2,769.1</b> | <b>2,573.7</b> | <b>195.4</b>       | <b>7.6%</b>       |

Source: BIR-X

**TABLE 38. CUSTOMS COLLECTION BY PORT (IN PHP MILLION)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| PORT           | COLLECTIONS    |                |                | PERCENT SHARE BY PORT |              |
|----------------|----------------|----------------|----------------|-----------------------|--------------|
|                | 2Q 2015        | 2Q 2014        | PERCENT CHANGE | 2Q 2015               | 2Q 2014      |
| Cagayan de Oro | 904.7          | 226.9          | 298.7          | 36.2                  | 11.4         |
| MCT-SP         | 1,529.0        | 1727.3         | -11.5          | 61.2                  | 86.8         |
| Iligan         | 43.7           | 28.9           | 51.4           | 1.8                   | 1.5          |
| Ozamiz         | 20.3           | 6.0            | 238.3          | 0.8                   | 0.3          |
| <b>TOTAL</b>   | <b>2,497.8</b> | <b>1,989.1</b> | <b>25.6</b>    | <b>100.0</b>          | <b>100.0</b> |

Source: BOC-X

**TABLE 39. CUSTOMS COLLECTION PERFORMANCE VS. TARGET, BY MONTH (PHP MILLION)  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| MONTH        | 2015                 |                      |                |              | 2014                 |              | INC/<br>(DEC) | % |
|--------------|----------------------|----------------------|----------------|--------------|----------------------|--------------|---------------|---|
|              | ACTUAL<br>COLLECTION | COLLECTION<br>TARGET | OVER/<br>UNDER | %            | ACTUAL<br>COLLECTION |              |               |   |
| APRIL        | 836.7                | 832.0                | 4.65           | 0.56         | 698.9                | 137.8        | 19.7          |   |
| MAY          | 691.5                | 699.7                | (8.12)         | (1.16)       | 638.9                | 52.6         | 8.2           |   |
| JUNE         | 969.6                | 664.8                | 304.79         | 45.85        | 651.3                | 318.3        | 48.9          |   |
| <b>TOTAL</b> | <b>2,497.8</b>       | <b>2,196.5</b>       | <b>301.33</b>  | <b>13.72</b> | <b>1,989.1</b>       | <b>508.7</b> | <b>25.6</b>   |   |

Source: BOC-X

**TABLE 40. LOTTO OUTLETS AND BETS BY AREA/PROVINCE  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Area/Province      | Number of Outlets |            |             | Amount of Bets (in PHP) |                       |             |
|--------------------|-------------------|------------|-------------|-------------------------|-----------------------|-------------|
|                    | 2Q 2014           | 2Q 2015    | %<br>Change | 2Q 2014                 | 2Q 2015               | % Change    |
| Lanao del Norte    | 164               | 171        | 4.3         | 130,847,350.00          | 122,849,080.00        | -6.1        |
| Misamis Occidental | 26                | 30         | 15.4        | 15,977,210.00           | 16,356,370.00         | 2.4         |
| Misamis Oriental   | 33                | 36         | 9.1         | 22,268,450.00           | 26,527,980.00         | 19.1        |
| <b>TOTAL</b>       | <b>223</b>        | <b>237</b> | <b>6.3</b>  | <b>169,093,010.00</b>   | <b>165,733,430.00</b> | <b>-2.0</b> |

Source: PCSO-X

**TABLE 41. COMPARATIVE DATA ON TELEPHONE LANDLINES  
AS OF SECOND QUARTER: 2014 AND 2015  
REGION X**

| PROVINCE                                     | EQUIPPED TELEPHONE LINES <sup>a/</sup> |                    |              | SUBSCRIBED TELEPHONE LINES <sup>b/</sup> |                    |              |
|--|--|--------------------|--------------|--|--------------------|--------------|
|  | As of 2nd Qtr 2014                     | As of 2nd Qtr 2015 | % Change     | As of 2nd Qtr 2014                       | As of 2nd Qtr 2015 | % Change     |
| Bukidnon                                     | 9,993                                  | 10,262             | 2.69         | 5,698                                    | 5,618              | -1.40        |
| Camiguin                                     | 1,828                                  | 1,828              | 0.00         | 1,067                                    | 1,067              | 0.00         |
| Lanao del Norte                              | 42,522                                 | 43,258             | 1.73         | 19,374                                   | 19,598             | 1.16         |
| Misamis Occidental                           | 9,430                                  | 9,414              | -0.17        | 4,063                                    | 4,033              | -0.74        |
| Misamis Oriental                             | 64,999                                 | 57,451             | -11.61       | 31,983                                   | 31,263             | -2.25        |
| <b>TOTAL</b>                                 | <b>128,772</b>                         | <b>122,213</b>     | <b>-5.09</b> | <b>62,185</b>                            | <b>61,579</b>      | <b>-0.97</b> |
| Telephone Density <sup>c/</sup> /100 persons | 3.00                                   | 2.84               |              | 1.45                                     | 1.43               |              |

a/ - number of lines wherein the switch is capable of servicing under present condition.

b/ - number of working lines with existing paying subscribers.

c/- 2010 Census of Population for Region 10

Source: NTC-X

**TABLE 42. NUMBER OF CELLULAR MOBILE TELEPHONE SERVICE (CMTS)  
BY MAJOR SERVICE PROVIDER  
AS OF SECOND QUARTER: 2014 AND 2015  
REGION X**

| PROVINCE                   | As of 2nd QTR 2014 |            |            |            | As of 2nd QTR 2015 |            |            |             | % Change     | % Share by Location |
|----------------------------|--------------------|------------|------------|------------|--------------------|------------|------------|-------------|--------------|---------------------|
|                            | DIGITEL            | GLOBE      | SMART      | TOTAL      | DIGITEL            | GLOBE      | SMART      | TOTAL       |              |                     |
| Bukidnon                   | 35                 | 66         | 106        | 207        | 35                 | 66         | 115        | 216         | 4.35         | 20.93               |
| Camiguin                   | 3                  | 13         | 14         | 30         | 3                  | 13         | 14         | 30          | 0.00         | 2.91                |
| Lanao del Norte            | 28                 | 36         | 71         | 135        | 35                 | 43         | 85         | 163         | 20.74        | 15.79               |
| Misamis Occidental         | 34                 | 47         | 71         | 152        | 34                 | 54         | 95         | 183         | 20.39        | 17.73               |
| Misamis Oriental           | 90                 | 134        | 183        | 407        | 117                | 134        | 189        | 440         | 8.11         | 42.64               |
| <b>TOTAL</b>               | <b>190</b>         | <b>296</b> | <b>445</b> | <b>931</b> | <b>224</b>         | <b>310</b> | <b>498</b> | <b>1032</b> | <b>10.85</b> |                     |
| <b>% Share by Provider</b> | 20.41              | 31.79      | 47.80      |            | 21.71              | 30.04      | 48.26      |             |              |                     |

Source: NTC-X

**TABLE 43. SUBSCRIBERS WITH INTERNET CONNECTION  
AS OF SECOND QUARTER: 2014 AND 2015  
REGION X**

| PROVIDER                      | As of<br>2nd Qtr 2014 | % Share       | As of<br>2nd Qtr 2015 | % Share       | % Change    |
|-------------------------------|-----------------------|---------------|-----------------------|---------------|-------------|
| CABLE 21                      | 1400                  | 5.73          | 1400                  | 5.73          | 0.00        |
| CRUZTELCO/<br>SMART BROADBAND | 275                   | 1.12          | 275                   | 1.12          | 0.00        |
| ICC-BAYANTEL                  | 898                   | 3.67          | 898                   | 3.67          | 0.00        |
| PLDT-PHILCOM                  | 20,450                | 83.65         | 20,450                | 83.65         | 0.00        |
| PLASECO                       | 19                    | 0.08          | 19                    | 0.08          | 0.00        |
| PLDT                          | 629                   | 2.57          | 629                   | 2.57          | 0.00        |
| PT&T                          | 35                    | 0.14          | 35                    | 0.14          | 0.00        |
| SOTELCO                       | 300                   | 1.23          | 300                   | 1.23          | 0.00        |
| TMSI                          | 440                   | 1.80          | 440                   | 1.80          | 0.00        |
| <b>TOTAL</b>                  | <b>24,446</b>         | <b>100.00</b> | <b>24,446</b>         | <b>100.00</b> | <b>0.00</b> |

Source: NTC-X

**TABLE 44. AIR TRAFFIC  
SECOND QUARTER: 2014 AND 2015  
LAGUINDINGAN AIRPORT, LAGUINDINGAN, MISAMIS ORIENTAL**

| INDICATOR       | Q2 2014   | Q2 2015   | % Change |
|-----------------|-----------|-----------|----------|
| <b>INCOMING</b> |           |           |          |
| Flights         | 1,503     | 1,875     | 24.75    |
| Passengers      | 204,290   | 239,178   | 17.08    |
| Cargoes (kgs.)  | 2,526,316 | 2,728,461 | 8.00     |
| <b>OUTGOING</b> |           |           |          |
| Flights         | 1,503     | 1,874     | 24.68    |
| Passengers      | 209,797   | 255,066   | 21.58    |
| Cargoes (Kgs.)  | 1,926,004 | 1,773,734 | -7.91    |
| <b>TOTAL</b>    |           |           |          |
| Flights         | 3,006     | 3,749     | 24.72    |
| Passengers      | 414,087   | 494,244   | 19.36    |
| Cargoes (Kgs.)  | 4,452,320 | 4,502,195 | 1.12     |

Source: CAAP Laguindingan

**TABLE 45. AIR TRAFFIC  
SECOND QUARTER: 2014 AND 2015  
LABO AIRPORT, OZAMIZ CITY**

| INDICATOR       | Q2 2014   | Q2 2015   | % Change |
|-----------------|-----------|-----------|----------|
| <b>INCOMING</b> |           |           |          |
| Flights         | 286       | 290       | 1.40     |
| Passengers      | 34,203    | 26,886    | -21.39   |
| Cargoes (kgs.)  | 563,578   | 672,808   | 19.38    |
| <b>OUTGOING</b> |           |           |          |
| Flights         | 286       | 290       | 1.40     |
| Passengers      | 33,803    | 33,847    | 0.13     |
| Cargoes (Kgs.)  | 530,781   | 717,380   | 35.16    |
| <b>TOTAL</b>    |           |           |          |
| Flights         | 572       | 580       | 1.40     |
| Passengers      | 68,006    | 60,733    | -10.69   |
| Cargoes (Kgs.)  | 1,094,359 | 1,390,188 | 27.03    |

Source: CAAP

**TABLE 46. AIR TRAFFIC  
SECOND QUARTER: 2014 AND 2015  
CAMIGUIN AIRPORT**

| INDICATOR       | Q2 2014 | Q2 2015 | % Change |
|-----------------|---------|---------|----------|
| <b>INCOMING</b> |         |         |          |
| Flights         | 145     | 124     | -14.48   |
| Passengers      | 4,790   | 5,441   | 13.59    |
| Cargoes (kgs.)  | 0       | 0       |          |
| <b>OUTGOING</b> |         |         |          |
| Flights         | 145     | 124     | -14.48   |
| Passengers      | 5,215   | 5,555   | 6.52     |
| Cargoes (Kgs.)  | 0       | 0       |          |
| <b>TOTAL</b>    |         |         |          |
| Flights         | 290     | 248     | -14.48   |
| Passengers      | 10,005  | 10,996  | 9.91     |
| Cargoes (Kgs.)  | 0       | 0       |          |

Source: CAAP



**TABLE 47. COMPARATIVE SHIPPING, CARGO AND PASSENGER TRAFFIC  
PORTS OF CAGAYAN DE ORO, ILIGAN AND OZAMIZ CITIES  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| INDICATOR        | PORT OF CAGAYAN DE ORO |                  |              | PORT OF ILIGAN |                |              | PORT OF OZAMIZ |                |              | TOTAL            |                  |              |
|------------------|------------------------|------------------|--------------|----------------|----------------|--------------|----------------|----------------|--------------|------------------|------------------|--------------|
|                  | Q2 2014                | Q2 2015          | % Change     | Q2 2014        | Q2 2015        | % Change     | Q2 2014        | Q2 2015        | % Change     | Q2 2014          | Q2 2015          | % Change     |
| <b>SHIPCALLS</b> | <b>591</b>             | <b>629</b>       | <b>6.43</b>  | <b>134</b>     | <b>170</b>     | <b>26.87</b> | <b>3,763</b>   | <b>3,944</b>   | <b>4.81</b>  | <b>4,488</b>     | <b>4,743</b>     | <b>5.68</b>  |
| Domestic         | 580                    | 598              | 3.10         | 134            | 169            | 26.12        | 3,761          | 3,935          | 4.63         | 4,475            | 4,702            | 5.07         |
| Foreign          | 11                     | 31               | 181.82       | -              | 1              |              | 2              | 9              | 350.00       | 13               | 41               | 215.38       |
| <b>CARGO</b>     | <b>1,095,756</b>       | <b>1,323,449</b> | <b>20.78</b> | <b>73,110</b>  | <b>110,810</b> | <b>51.57</b> | <b>206,967</b> | <b>203,207</b> | <b>-1.82</b> | <b>1,375,833</b> | <b>1,637,466</b> | <b>19.02</b> |
| Domestic         | 1,043,681              | 1,151,016        | 10.28        | 73,110         | 77,812         | 6.43         | 206,967        | 203,207        | -1.82        | 1,323,758        | 1,432,035        | 8.18         |
| Inbound          | 533,371                | 592,390          | 11.07        | 47,671         | 35,875         | -24.74       | 130,839        | 127,348        | -2.67        | 711,881          | 755,613          | 6.14         |
| Outbound         | 510,310                | 558,626          | 9.47         | 25,439         | 41,937         | 64.85        | 76,128         | 75,859         | -0.35        | 611,877          | 676,422          | 10.55        |
| Foreign          | 52,075                 | 172,433          | 231.12       | -              | 32,998         |              | -              | -              |              | 52,075           | 205,431          | 294.49       |
| Import           | 40,075                 | 164,916          | 311.52       |                | 32,998         |              |                |                |              | 40,075           | 197,914          | 393.86       |
| Export           | 12,000                 | 7,517            | -37.36       |                |                |              |                |                |              | 12,000           | 7,517            | -37.36       |
| <b>PASSENGER</b> | <b>413,123</b>         | <b>393,887</b>   | <b>-4.66</b> | <b>43,776</b>  | <b>42,172</b>  | <b>-3.66</b> | <b>882,464</b> | <b>972,182</b> | <b>10.17</b> | <b>1,339,363</b> | <b>1,408,241</b> | <b>5.14</b>  |
| Disembarking     | 211,038                | 210,417          | -0.29        | 21,702         | 22,791         | 5.02         | 453,796        | 481,132        | 6.02         | 686,536          | 714,340          | 4.05         |
| Embarking        | 202,085                | 183,470          | -9.21        | 22,074         | 19,381         | -12.20       | 428,668        | 491,050        | 14.55        | 652,827          | 693,901          | 6.29         |

Source: PPA-PDO Northern Mindanao

**TABLE 48. COMPARATIVE SHIPPING, CARGO AND PASSENGER TRAFFIC  
PRIVATE PORTS UNDER PMOS CAGAYAN DE ORO, ILIGAN AND OZAMIZ  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| INDICATOR        | PMO CAGAYAN DE ORO |                |              | PMO ILIGAN     |                |              | PMO OZAMIZ    |               |               | TOTAL            |                  |              |
|------------------|--------------------|----------------|--------------|----------------|----------------|--------------|---------------|---------------|---------------|------------------|------------------|--------------|
|                  | Q2 2014            | Q2 2015        | % Change     | Q2 2014        | Q2 2015        | % Change     | Q2 2014       | Q2 2015       | % Change      | Q2 2014          | Q2 2015          | % Change     |
| <b>SHIPCALLS</b> | <b>454</b>         | <b>441</b>     | <b>-2.86</b> | <b>3,789</b>   | <b>3,948</b>   | <b>4.20</b>  | <b>33</b>     | <b>50</b>     | <b>51.52</b>  | <b>4,276</b>     | <b>4,439</b>     | <b>3.81</b>  |
| Domestic         | 413                | 396            | -4.12        | 3,766          | 3,927          | 4.28         | 32            | 41            | 28.13         | 4,211            | 4,364            | 3.63         |
| Foreign          | 41                 | 45             | 9.76         | 23             | 21             | -8.70        | 1             | 9             | 800.00        | 65               | 75               | 15.38        |
| <b>CARGO</b>     | <b>870,133</b>     | <b>829,387</b> | <b>-4.68</b> | <b>557,850</b> | <b>541,457</b> | <b>-2.94</b> | <b>31,875</b> | <b>73,451</b> | <b>130.43</b> | <b>1,459,858</b> | <b>1,444,295</b> | <b>-1.07</b> |
| Domestic         | 615,715            | 505,997        | -17.82       | 326,404        | 307,901        | -5.67        | 27,154        | 27,951        | 2.94          | 969,273          | 841,849          | -13.15       |
| Inbound          | 184,990            | 143,839        | -22.24       | 160,746        | 147,330        | -8.35        | 8,994         | 8,691         | -3.37         | 354,730          | 299,860          | -15.47       |
| Outbound         | 430,725            | 362,158        | -15.92       | 165,658        | 160,571        | -3.07        | 18,160        | 19,260        | 6.06          | 614,543          | 541,989          | -11.81       |
| Foreign          | 254,418            | 323,390        | 27.11        | 231,446        | 233,556        | 0.91         | 4,721         | 45,500        | 863.78        | 490,585          | 602,446          | 22.80        |
| Import           | 212,783            | 283,875        | 33.41        | 207,996        | 220,523        | 6.02         |               | 2,500         |               | 420,779          | 506,898          | 20.47        |
| Export           | 41,635             | 39,515         | -5.09        | 23,450         | 13,033         | -44.42       | 4,721         | 43,000        | 810.82        | 69,806           | 95,548           | 36.88        |
| <b>PASSENGER</b> | <b>-</b>           | <b>-</b>       |              | <b>703,727</b> | <b>844,907</b> | <b>20.06</b> | <b>-</b>      | <b>-</b>      |               | <b>703,727</b>   | <b>844,907</b>   | <b>20.06</b> |
| Disembarking     |                    |                |              | 345,197        | 428,081        | 24.01        |               |               |               | 345,197          | 428,081          | 24.01        |
| Embarking        |                    |                |              | 358,530        | 416,826        | 16.26        |               |               |               | 358,530          | 416,826          | 16.26        |

Source: PPA-PDO Northern Mindanao

**TABLE 49. CONTAINER TRAFFIC (IN TEUS) PORTS OF CAGAYAN DE ORO,  
ILIGAN AND OZAMIZ CITIES  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| PARTICULARS                 | PORT OF CAGAYAN DE ORO |         |          | PORT OF ILIGAN |         |          | PORT OF OZAMIZ |         |          | TOTAL   |         |          |
|-----------------------------|------------------------|---------|----------|----------------|---------|----------|----------------|---------|----------|---------|---------|----------|
|                             | Q2 2014                | Q2 2015 | % Change | Q2 2014        | Q2 2015 | % Change | Q2 2014        | Q2 2015 | % Change | Q2 2014 | Q2 2015 | % Change |
| TOTAL CONTAINER<br>(in TEU) | 49,682                 | 58,867  | 18.49    | 4,102          | 3,523   | -14.12   | 7,007          | 7,775   | 10.96    | 60,791  | 70,165  | 15.42    |
| Net Balance (O - I)         | 466                    | 139     |          | -86            | 15      |          | -53            | 155     |          | 327     | 309     |          |
| Domestic                    | 49,682                 | 58,867  | 18.49    | 4,102          | 3,523   | -14.12   | 7,007          | 7,775   | 10.96    | 60,791  | 70,165  | 15.42    |
| Inbound                     | 24,608                 | 29,364  | 19.33    | 2,094          | 1,754   | -16.24   | 3,530          | 3,810   | 7.93     | 30,232  | 34,928  | 15.53    |
| Outbound                    | 25,074                 | 29,503  | 17.66    | 2,008          | 1,769   | -11.90   | 3,477          | 3,965   | 14.04    | 30,559  | 35,237  | 15.31    |
| Foreign                     |                        |         |          |                |         |          |                |         |          |         |         |          |
| Net Balance (E - I)         |                        |         |          |                |         |          |                |         |          |         |         |          |
| Import                      |                        |         |          |                |         |          |                |         |          |         |         |          |
| Export                      |                        |         |          |                |         |          |                |         |          |         |         |          |

Source: PPA-PDO Northern Mindanao

**TABLE 50. MINDANAO CONTAINER TERMINAL (MCT), PORT OF PHIVIDEC  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| INDICATOR                        | Q2 2014       | Q2 2015       | % Change      |
|----------------------------------|---------------|---------------|---------------|
| <b>I. Number of Shipcalls</b>    | <b>105</b>    | <b>98</b>     | <b>-6.67</b>  |
| Foreign                          | 38            | 38            | 0.00          |
| Domestic                         | 67            | 60            | -10.45        |
|                                  |               |               |               |
| <b>II. Total Container (TEU)</b> | <b>54,149</b> | <b>43,917</b> | <b>-18.90</b> |
|                                  |               |               |               |
| <b>1. FOREIGN CONTAINER</b>      | <b>37,507</b> | <b>28,195</b> | <b>-24.83</b> |
| Export                           | 18,380        | 13,791        | -24.97        |
| Import                           | 19,127        | 14,404        | -24.69        |
|                                  |               |               |               |
| <b>2. DOMESTIC CONTAINER</b>     | <b>16,642</b> | <b>15,722</b> | <b>-5.53</b>  |
| Outbound                         | 8,327         | 7,861         | -5.60         |
| Inbound                          | 8,315         | 7,861         | -5.46         |

Source: PIE-MO

**TABLE 51. OTHER PHIVIDEC INDUSTRIAL ADMINISTRATION REGULATED PORTS  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| INDICATOR         | Q2 2014          | Q2 2015          | % Change     |
|-------------------|------------------|------------------|--------------|
| <b>SHIP CALLS</b> | <b>254</b>       | <b>341</b>       | <b>34.25</b> |
| Foreign           | 58               | 73               | 25.86        |
| Domestic          | 196              | 268              | 36.73        |
|                   |                  |                  |              |
| <b>CARGO (MT)</b> | <b>2,898,629</b> | <b>4,020,528</b> | <b>38.70</b> |
| Domestic          | 393,448          | 447,473          | 13.73        |
| Outbound          | 82,270           | 123,204          | 49.76        |
| Inbound           | 311,178          | 324,269          | 4.21         |
| Foreign           | 2,505,181        | 3,573,056        | 42.63        |
| Export            | 1,176,676        | 1,446,336        | 22.92        |
| Import            | 1,328,505        | 2,126,720        | 60.08        |

Source: PIE-MO

**TABLE 52. MOTOR VEHICLES REGISTERED BY CLASSIFICATION AND MODE OF REGISTRATION  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| <b>Classification</b> | <b>Registration</b> | <b>Q2 2014</b> | <b>Q2 2015</b> | <b>% Change</b> |
|-----------------------|---------------------|----------------|----------------|-----------------|
| Private               | New                 | 10,950         | 14,413         | 31.63           |
|                       | Renewal             | 56,562         | 55,006         | -2.75           |
| For Hire              | New                 | -              | -              | 0.00            |
|                       | Renewal             | 5,427          | 5,564          | 2.52            |
| Government            | New                 | 60             | 63             | 5.00            |
|                       | Renewal             | 1,090          | 931            | -14.59          |
| Diplomatic            | New                 | -              | -              | -               |
|                       | Renewal             | -              | -              | -               |
| Tax Exempt            | New                 | -              | -              | -               |
|                       | Renewal             | -              | 3              | -               |
| Total                 | New                 | 11,010         | 14,476         | 31.48           |
|                       | Renewal             | 63,079         | 61,504         | -2.50           |
| <b>Grand Total</b>    |                     | <b>74,089</b>  | <b>75,980</b>  | <b>2.55</b>     |

Source: LTO-X

**TABLE 53. NUMBER OF TRANSACTIONS HANDLED BY LTO  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| <b>Transaction</b>                 | <b>Q2 2014</b> | <b>Q2 2015</b> | <b>% Change</b> |
|------------------------------------|----------------|----------------|-----------------|
| Motor Vehicles Registered          | 74,089         | 75,980         | 2.55            |
| Registration Transactions Handled* | 88,113         | 91,927         | 4.33            |
| Licenses/Permits Issued*           | 49,438         | 54,521         | 10.28           |
| Licenses/Transactions Handled      | 69,967         | 72,935         | 4.24            |
| Revenue Collection (in PHP)*       | 161,936,627.22 | 182,001,044.10 | 12.39           |
| Apprehensions*                     | 5,170          | 4,201          | -18.74          |

Source: LTO-X

\*First Quarter 2015 Data

**TABLE 53. COMPARATIVE STATUS OF ELECTRIFICATION  
AS OF FIRST QUARTER: 2014 AND 2015  
REGION X**

| Cooperative/s |            | SITIOS            |                     |                     |            |        | HOUSEHOLD CONNECTIONS |                     |                     |                           |        |
|---------------|------------|-------------------|---------------------|---------------------|------------|--------|-----------------------|---------------------|---------------------|---------------------------|--------|
|               |            | POTENTIAL         | Energized           |                     |            |        | Potential             | Energized           |                     | Level (in %) <sup>1</sup> | % Inc. |
|               |            |                   | As of 2nd Qtr. 2014 | As of 2nd Qtr. 2015 | % Coverage | % Inc. |                       | As of 2nd Qtr. 2014 | As of 2nd Qtr. 2015 |                           |        |
| 1             | BUSECO     | 1,527             | 1,000               | 1,099               | 71.97      | 9.90   | 111,200               | 83,781              | 87,330              | 78.53                     | 4.24   |
| 2             | CAMELCO    | 861               | 550                 | 739                 | 85.83      | 34.36  | 21,600                | 19,388              | 20,068              | 92.91                     | 3.51   |
| 3             | CEPALCO    | No data available |                     |                     |            |        | 111,780               | 109,076             | 111,780             | 100.00                    | 2.48   |
| 4             | FIBECO     | 3,138             | 2,240               | 2,288               | 72.91      | 2.14   | 172,600               | 128,740             | 134,172             | 77.74                     | 4.22   |
| 5             | LANECO     | 1,134             | 657                 | 767                 | 67.64      | 16.74  | 171,258               | 131,108             | 138,584             | 80.92                     | 5.70   |
| 6             | MOELCI I   | 294               | 216                 | 254                 | 86.39      | 17.59  | 58,400                | 52,496              | 54,435              | 93.21                     | 3.69   |
| 7             | MOELCI II  | 289               | 184                 | 245                 | 84.78      | 33.15  | 87,500                | 78,923              | 80,829              | 92.38                     | 2.42   |
| 8             | MORESCO I  | 1,402             | 1,128               | 1,214               | 86.59      | 7.62   | 90,400                | 76,136              | 80,909              | 89.50                     | 6.27   |
| 9             | MORESCO II | 1,414             | 842                 | 984                 | 69.59      | 16.86  | 89,400                | 64,412              | 67,540              | 75.55                     | 4.86   |
| REGION X      |            | 10,059            | 6,817               | 7,590               | 75.45      | 11.34  | 914,138               | 744,060             | 775,647             | 84.85                     | 4.25   |

<sup>1</sup> Level of household energization as of second quarter 2015 (in percent)

Source: National Electrification Administration, ILPI and CEPALCO

**TABLE 54. ACTUAL ENERGY SALES BY PROVINCE & BY CUSTOMER  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| PROVINCE               | TOTAL ENERGY SOLD (kwh) |                    | % Change    | % Share       |
|------------------------|-------------------------|--------------------|-------------|---------------|
|                        | 2nd Quarter 2014        | 2nd Quarter 2015   |             |               |
| Bukidnon               | 70,290,421              | 75,669,815         | 7.65        | 8.82          |
| Camiguin               | 5,434,863               | 5,438,825          | 0.07        | 0.63          |
| Misamis Occidental     | 44,997,630              | 51,478,766         | 14.40       | 6.00          |
| Misamis Oriental*      | 521,326,015             | 559,987,046        | 7.42        | 65.27         |
| Lanao del Norte**      | 165,283,976             | 165,360,687        | 0.05        | 19.27         |
| <b>Region 10 Total</b> | <b>807,332,905</b>      | <b>857,935,139</b> | <b>6.27</b> | <b>100.00</b> |

\* Including energy sales report from CEPALCO

\*\* Including energy sales report from ILPI

Source: National Grid Corporation of the Philippines (NGCP) & CEPALCO

**TABLE 55. COMPARATIVE DATA ON INSTALLED AND DEPENDABLE CAPACITY OF POWER  
AS OF SECOND QUARTER: 2014 AND 2015  
REGION X**

| Plant                             | Capacity (MW)  |          |                 |          |                | Location                        |
|-----------------------------------|----------------|----------|-----------------|----------|----------------|---------------------------------|
|                                   | Installed (IC) |          | Dependable (DC) |          | % Change in DC |                                 |
|                                   | 2014           | 2015     | 2014            | 2015     |                |                                 |
| HYDRO                             | 722.10         | 722.10   | 616.69          | 540.13   | -12.41         |                                 |
| Agus 4 HEP                        | 158.10         | 158.10   | 149.58          | 146.61   | -1.99          | Nangka, Balo-i, Lanao del Norte |
| Agus 5 HEP                        | 55.00          | 55.00    | 52.77           | 49.90    | -5.44          | Ditucalan, Iligan City          |
| Agus 6 HEP                        | 200.00         | 200.00   | 147.84          | 117.11   | -20.79         | Ma. Cristina, Iligan City       |
| Agus 7 HEP                        | 54.00          | 54.00    | 47.96           | 48.02    | 0.13           | Fuentes, Iligan City            |
| Pulangi 4 HEP                     | 255.00         | 255.00   | 218.54          | 178.49   | -18.33         | Kiuntod, Maramag, Buk.          |
| COAL FIRED                        | 232.00         | 232.00   | 105.00          | 210.00   | 100.00         |                                 |
| Mindanao Coal                     | 232.00         | 232.00   | 105.00          | 210.00   | 100.00         | Balacanas, Villanueva, Mis. Or. |
| Sub-total Without Embedded Power  | 954.10         | 954.10   | 721.69          | 750.13   | 3.94           |                                 |
| EMBEDDED POWER                    | 98.70          | 212.30   | 91.7            | 121.00   | 31.95          |                                 |
| Mindanao Energy Systems, Inc.     | 46.30          | 46.30    | 46.30           | 43.00    | -7.13          | Tablon, Cagayan de Oro City     |
| Cabulig Hydro Electric Plant      | 8.00           | 8.00     | 8.00            | 8.00     | 0.00           | Plaridel, Claveria, Mis. Or.    |
| FG Bukidnon power Corporation     | 1.60           | 1.60     | 1.60            | 1.60     | 0.00           | Manolo Fortich, Bukidnon        |
| Photo-Voltaic                     | 1.00           | 1.00     | 1.00            | 1.00     | 0.00           | Indahag, Cagayan de Oro city    |
| Bubunawan Power Corporation, Inc. | 7.00           | 7.00     | 6.00            | 7.00     | 16.67          | Bubunawan, Bukidnon             |
| Crystal Sugar Biomass             | 21.00          | 21.00    | 21.00           | 21.00    | 0.00           | Quezon, Bukidnon                |
| FIBECO - KEG DPP                  | 3.20           | 3.20     | 3.20            | 3.20     | 0.00           | Maramag, Bukidnon               |
| Mapalad Power Corporation         | 0.00           | 98.00    | 10.00           | 10.00    | 0.00           | Mapalad, Iligan City            |
| MORESCO II - KEG DPP              | 10.60          | 10.60    | 10.60           | 10.60    | 0.00           | Gingog City                     |
| Panaon Diesel Power Plant         | 0.00           | 15.60    | 0.00            | 15.60    | 100.00         | Panaon, Misamis Occidental      |
| Region 10 Total+Embedded          | 1,052.80       | 1,166.40 | 813.39          | 871.13   | 7.10           |                                 |
| Mindanao Grid                     | 1,521.08       | 1,521.08 | 1,211.42        | 1,257.18 | 3.78           |                                 |

Source: CEPALCO, DOE, ILPI, and NPC

**TABLE 56. STATUS OF IRRIGATION DEVELOPMENT  
AS OF SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province           | Potential Irrigable Area (Has.) | Service Area (Has.) |               |             | Level of Irrigation Dev't (%) | Level of Irrigation Dev't (%) | Remaining Area for Development |
|--------------------|---------------------------------|---------------------|---------------|-------------|-------------------------------|-------------------------------|--------------------------------|
|                    |                                 | 2nd Quarter         |               | % Change    |                               |                               |                                |
|                    |                                 | 2014                | 2015          |             | 2nd Qtr 2014                  | 2nd Quarter 2015              |                                |
| Bukidnon           | 81,189                          | 36,924              | 37,134        | 0.57        | 45.48                         | 45.74                         | 44,055                         |
| Camiguin           | 655                             | 655                 | 655           | -           | 100.00                        | 100.00                        | -                              |
| Lanao del Norte    | 15,764                          | 12,347              | 12,423        | 0.62        | 78.32                         | 78.81                         | 3,341                          |
| Misamis Occidental | 14,547                          | 11,442              | 11,461        | 0.17        | 78.66                         | 78.79                         | 3,086                          |
| Misamis Oriental   | 9,277                           | 7,331               | 7,394         | 0.86        | 79.02                         | 79.70                         | 1,883                          |
| <b>REGION 10</b>   | <b>121,432</b>                  | <b>68,699</b>       | <b>69,067</b> | <b>0.54</b> | <b>56.57</b>                  | <b>56.88</b>                  | <b>52,365</b>                  |

Source: NIA-X

**TABLE 57. COMPARATIVE DATA ON CRIME VOLUME BY PROVINCE/HIGHLY-URBANIZED CITY  
SECOND QUARTER: 2014 AND 2015  
REGION X**

| Province / City        | 2nd Quarter 2014 |              |                  | 2nd Quarter 2015 |                           |                               | Percent Change |              |                  | Police Strength (July 2015) |
|------------------------|------------------|--------------|------------------|------------------|---------------------------|-------------------------------|----------------|--------------|------------------|-----------------------------|
|                        | Crime Volume     | Index Crimes | Non-Index Crimes | Crime Volume     | Index Crimes <sup>1</sup> | Non-Index Crimes <sup>2</sup> | Crime Volume   | Index Crimes | Non-index Crimes |                             |
| Bukidnon               | 3,861            | 1,863        | 1,998            | 3,681            | 1,939                     | 1,742                         | -4.7           | 4.1          | -12.8            | 1,152                       |
| Camiguin               | 564              | 209          | 355              | 154              | 68                        | 86                            | -72.7          | -67.5        | -75.8            | 170                         |
| Lanao del Norte        | 1,355            | 612          | 743              | 1,321            | 380                       | 941                           | -2.5           | -37.9        | 26.6             | 768                         |
| Misamis Occidental     | 1,713            | 493          | 1,220            | 787              | 382                       | 405                           | -54.1          | -22.5        | -66.8            | 681                         |
| Misamis Oriental       | 4,015            | 1,606        | 2,409            | 2,910            | 857                       | 2,053                         | -27.5          | -46.6        | -14.8            | 910                         |
| Cagayan de Oro City    | 6,842            | 2,787        | 4,055            | 5,658            | 2,184                     | 3,474                         | -17.3          | -21.6        | -14.3            | 940                         |
| Iligan City            | 1,311            | 623          | 688              | 1,567            | 508                       | 1,059                         | 19.5           | -18.5        | 53.9             | 452                         |
| RHQ/RPHAU <sup>3</sup> |                  |              |                  |                  |                           |                               |                |              |                  | 371                         |
| RPSB <sup>4</sup>      |                  |              |                  |                  |                           |                               |                |              |                  | 1,346                       |
| Regional Total         | 19,661           | 8,193        | 11,468           | 16,078           | 6,318                     | 9,760                         | -18.2          | -22.9        | -14.9            | 6,790                       |

<sup>1</sup> Index Crimes include crimes against persons (murder, homicide, rape & physical injuries) and against properties (robbery, theft, carnapping & cattle rustling)

<sup>2</sup> Non index crimes include drug seizures, weapon arrests, driving under influence of drugs/alcohol (DUI) arrests, and prostitution, among others

<sup>3</sup>RHQ/RPHAU - Regional Head Quarter/Regional Police Holding and Accounting Unit

<sup>4</sup>RPSB- Regional Public Safety Batallion

Source: PNP-X