

# **Annual Regional Economic Situationer C.Y. 2011**



## **Region 02**



# The Economy in a Snapshot

The region's economy in 2012 was relatively stronger compared to the previous year with notable stability in the region's agriculture, the backbone of the region's economy. While there was a downturn in the region's investment level and tourism, agriculture remained strong despite the typhoons during the last quarter of the year. However, inflation was stronger during the year because of the strong pull of the Fuel, Light and Water (FLW) index amidst the Middle East crises.

In particular, Agriculture and Fisheries performed relatively well during the year. Agriculture was propelled by increases in the production levels of palay and corn with increases of 22.86% and 26.75%, respectively. Likewise, production of fisheries posted a total of 64,878 MT, up by 4.05% from last year's 62,353MT with more catch from the municipal fishery sub-sector during the year. This was due to the timely and efficient interventions of the frontline agencies and the local government units. These performance levels cushioned the decreases in the production levels of fruits, vegetables and livestock especially after the occurrence of typhoons Pedring and Quiel during the last quarter of the year which left a total of 2.945 Billion worth of damage to agriculture and fisheries.

The Services sector, likewise, reflected an upswing especially with the tourism and transportation sub-sectors posting growths. Tourist arrivals reached 716,122, up by 1.07% from 708,521 in 2010 despite the 21.43% drop in foreign tourist arrivals. Travel advisories against the Philippines, the cancellation of the Tuguegarao-Macau flights and the Middle East Crises have somewhat impeded foreign visits to the country. The 1.70% increase in domestic visitor count from 674,249 last year negated the slowdown in foreign tourist influx.

Intensive promotional programs were the key towards making the region an attractive destination during the year. Likewise, transportation services in the region improved as evidenced by the 12% increase in the number of registered vehicles in the region during the year. Most of the vehicles registered were private vehicles and are mostly motorcycles and tricycles comprising 64% of the total registered for the year.

In support to the financial requirements of the sectors was capital assistance from the major financial institutions in the region such as the Land Bank of the Philippines (LBP) and the Development Bank of the Philippines (DBP). However, loan releases from the DBP decreased by 28.01% and correspondingly, outstanding loans decreased by 0.82%. Meanwhile, the LBP, functioning as a conduit for sectoral development loans, was able to release a total of Php150M in loans, up by 54.9 from its releases in 2010. In effect, outstanding loans in the bank increased by 27.09% during the year.

The activities across the sectors tend to trickle positively to the people in the form of employment absorption. As a natural effect of the increase in working age group, the labor force participation increased to 67.8%. However, only 97.1% were able to land in jobs, a little shy from last year's 97.2%. In real figures however, the region has an average of 1.465M employed, up by 4.34% from last year's 1.404M.

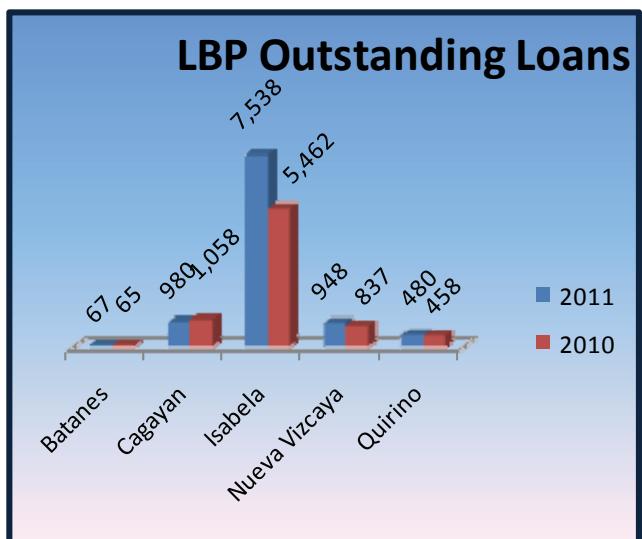
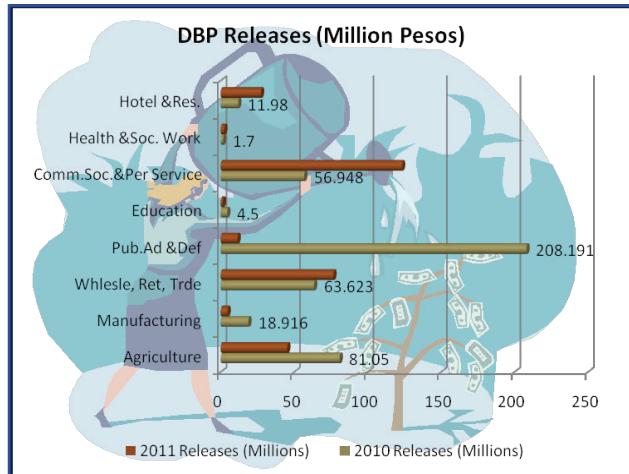
The succeeding sections discuss in detail these performance levels and their contributions to the regional economy.

# Taking a Deeper Look

## Infusing Loans and Investments

*Loans and Investments trigger economic activities in the sectors. Higher loans suggest more capital to finance expansion or more intensified production in the sector.*

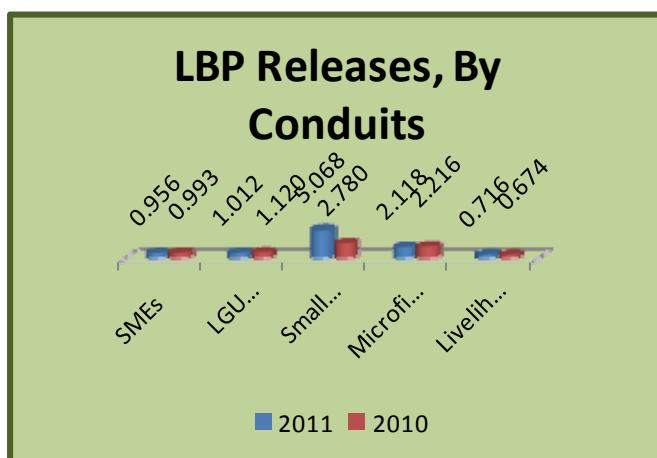
- ⇒ DBP's Loan Releases during the year was down by 28.01% compared to CY 2010. This is due to the decreases in the amount of loan releases in agriculture, manufacturing, construction, public administration and defense and education. The availability of more funds in CY 2010 caused higher loan releases during the year especially on loans to LGUs for Public Administration.
- ⇒ Outstanding Loans in the bank was down by 39.13% due to decreasing releases and faster loan repayment along agriculture, SMEs and the GOCCs



- ⇒ LBP portfolio in Isabela and Nueva Vizcaya increased remarkably by 5.15% and 13.04%, respectively due to increasing market opportunities within the area especially the opening of malls and other business establishments. As such, releases for wholesale and retail trade and hotel and restaurants increased during the period.

*Loan Releases for crop production increased by 73% because of the intensified implementation of the Food Supply Chain Program of the Bank which links suppliers-growers (Cooperatives) to Anchor Firms (Processor) for profit maximization.*

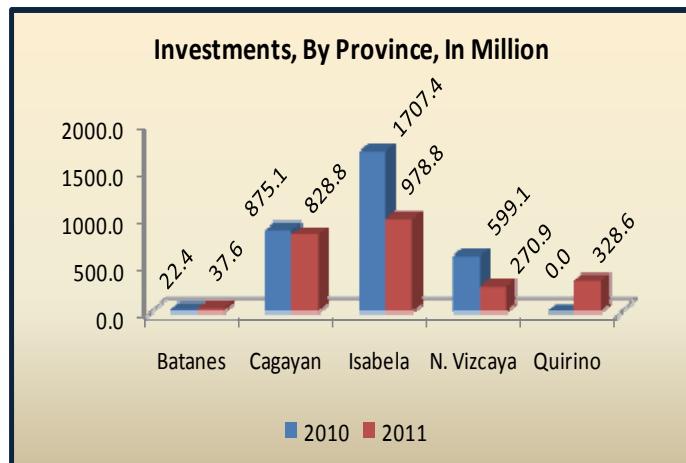
- ⇒ LBP outstanding loans increase by 26.86 % coming primarily from loan releases in Isabela which comprises more than 75 % of the bank's outstanding loans. Most of the loans in the province were for agricultural crop production.
- ⇒ Loan Portfolio small farmers/fisherfolks rose by 82% or Php2.28 Billion with the bank's more intensified support to agriculture.



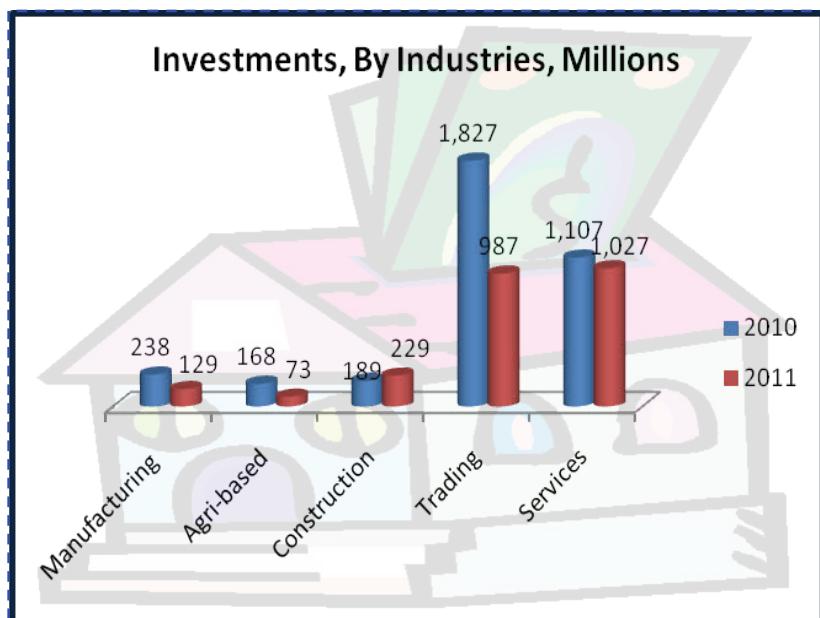
# Investments

## *Investment through Business Name Registration*

- ⇒ Abrupt decrease in investments in Isabela from a 48.39% share in CY 2010 BN investments to only 40.03% share in 2011
- ⇒ Investment decreased because of changes in BN application system. There is no longer a need for branches to apply for BN registration; only main branches are required to apply.



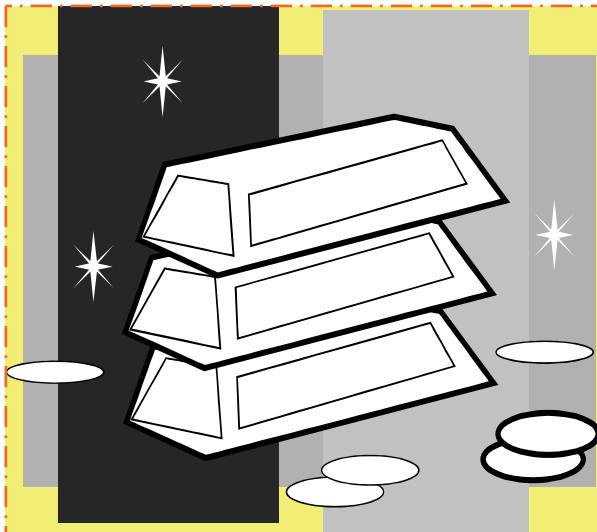
*These changes in the investment of MSMES are evident in the 8.67 drop in the registration of firms in the region. DTI's role in investment registration, through Business Name Registration, is to assess the acceptability and legality of the business name.*



- ⇒ Investments in trading dropped by 45.97% while investments in services decreased by 7.23%.
- ⇒ Investments in construction slightly increased by 21.16% due to increase in rehabilitation and construction activities after the series of typhoons.

# Investments

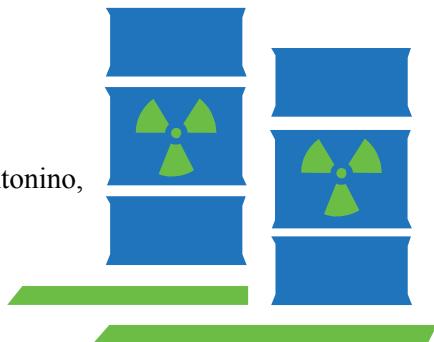
## *BOI—Registered Investments*



- ⇒ **FCF Minerals Corporation (2010)**
  - ⇒ New Export Producer of Gold Bullion
  - ⇒ Project cost amounts to Php7.099Billion in Nueva Vizcaya
  - ⇒ With total labor force of 426
- ⇒ **Oceanagold (Philippines) Inc. (2010)**
  - ⇒ New Producer of Dore Bars and Copper Concentrate
  - ⇒ Total Project Cost amounts to Php8.99Billion in Quirino and Nueva Vizcaya
  - ⇒ Generated employment for 725 people

### ⇒ **Lucky PPH International, Inc. (2010)**

- ⇒ Bio-Mass Fired Power Plant at Barangay Antonino, Alicia, Isabela
- ⇒ Project amounts to 903.315Million
- ⇒ Generated job for 38 individuals



### ⇒ **Communities Isabela, Inc. (2011)**

- ⇒ Mass Housing Project (Camella Tuguegarao – Horizontal)
- ⇒ Project Cost Amounts to 337.779Million
- ⇒ Contributes in the generation of 146 jobs



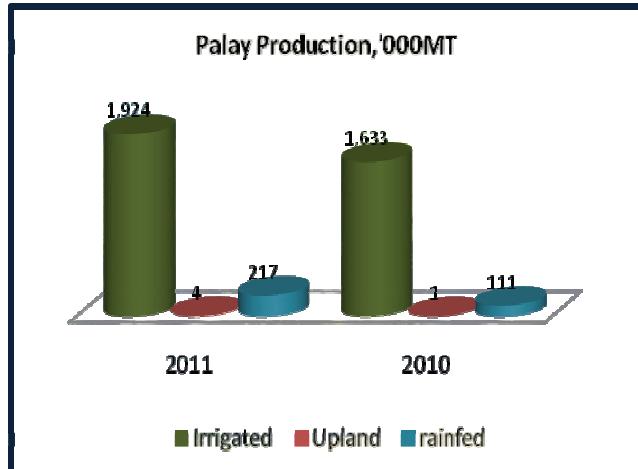
Although, in general, total investments infused into the regional economy decreased in 2011, the key economic movers in the region showed a notable performance and responded fairly well to the region's economic growth and development. This is due to the development efforts extended by the concerned agencies and their local government counterparts and other stakeholders in the region.



# Agriculture and Fishery

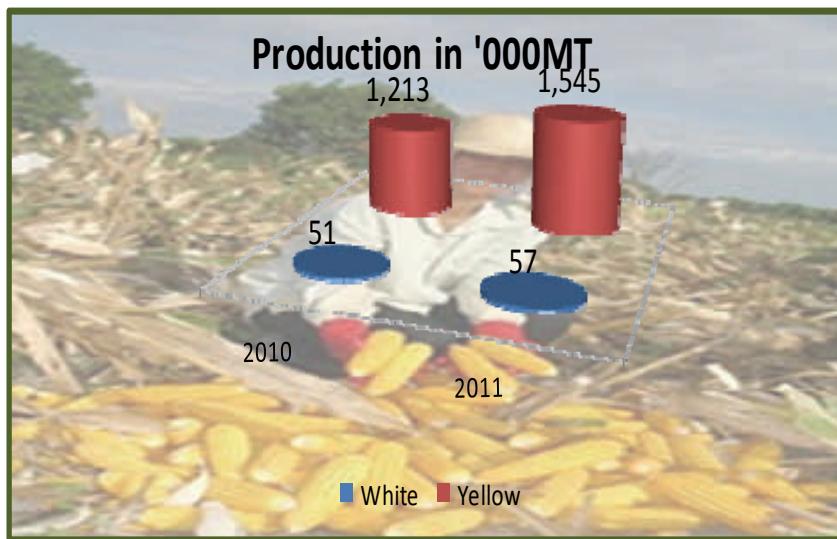
## Palay

- ⇒ Total production increased by 22.86% coming mainly from the increases in the production levels of Cagayan (27.31%) and Isabela (23.38%).
- ⇒ Area harvested increased by 11% due to sufficient irrigation water and rainfall which encouraged farmers to plant during the year. The gains in the first quarter were able to cushion the losses brought by Typhoons Pedring and Quiel in the 2<sup>nd</sup> semester of the year.
- ⇒ Productivity per hectare improved with the sufficient irrigation water and rainfall and the proper timing of planting and harvesting which led to lesser damages during the year.
- ⇒ Interventions such as Bio-N, Muriate of Potash and other soil ameliorants and extension services were also contributory to the Palay production gains this year.



## Corn

- ⇒ Gross production for corn improved by 26.75 with area harvested increasing by 15.73% and productivity with 9.54%. Despite losses in agriculture brought by Typhoons Pedring and Quiel in the 2<sup>nd</sup> semester of the year, production in the 1<sup>st</sup> semester far exceeded production in the same quarter last year by as much as 481,914MT.



⇒ The 1<sup>st</sup> semester of the year was productive because areas which were previously damaged and remained in-fallow in 2010 were restored and planted in the 1<sup>st</sup> semester of CY 2011 due to sufficient rainfall. Moreover, the establishment of farm to market roads opened new areas for corn production.

⇒ The sufficient soil moisture and the use of improved seeds (BT/GMO)

for yellow corn help improved productivity per hectare by 9.54%.

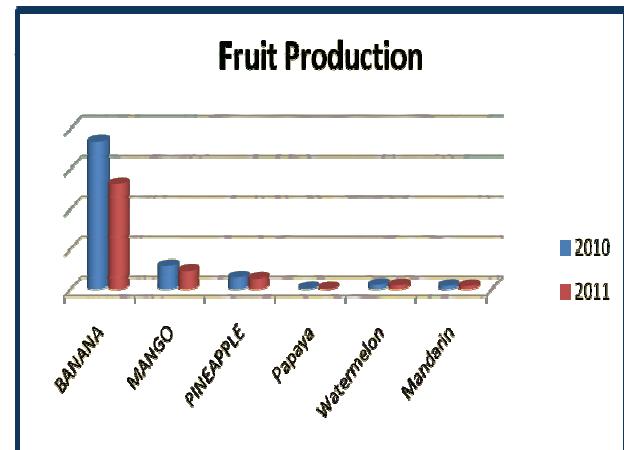


# Agriculture and Fishery

## Fruits

Almost all fruit commodities in the region experienced

production declines because of the typhoons experienced in the 2<sup>nd</sup> quarter of the year which destroyed some fruit-bearing trees especially on mango, banana, mandarin and papaya.



## Vegetables

⇒ Production of vegetables especially on mongo and cassava increased due to increase in area harvested.

Production of mongo in Isabela increased by 172.05% with the strong support of PLGU and MLGU projects in production. Likewise, San Miguel Corporation engaged in contracted growing with cassava producers, thus encouraging production in the area.

⇒ Production of garlic and eggplant improved during the year due to good crop management by the farmers

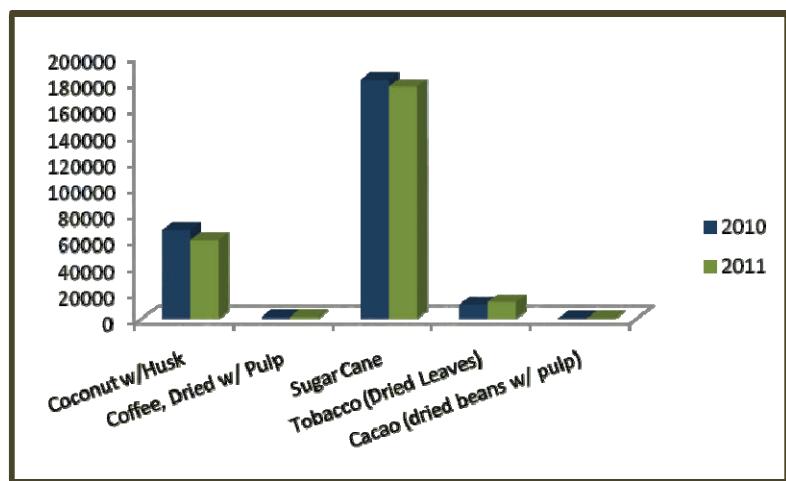
⇒ Majority of the vegetable crops were damaged by Typhoons Pedring and Quiel in the last semester of the year leading to the decrease in production.

## Industrial Crops

⇒ The region's top industrial and commercial crops such as coconut and sugarcane showed decreases in production levels during the year as compared to the previous year.

Low figure in coconut was due to lesser fruit-bearing trees in the year as most of the coconut trees were still recovering from the effects of Typhoon Mina which greatly damaged coconut plantations in Nueva Vizcaya and Quirino.

⇒ Likewise, most of the lands in the region which were planted to sugarcane were now planted with other crops. Some sugarcane areas remained in-fallow this year.

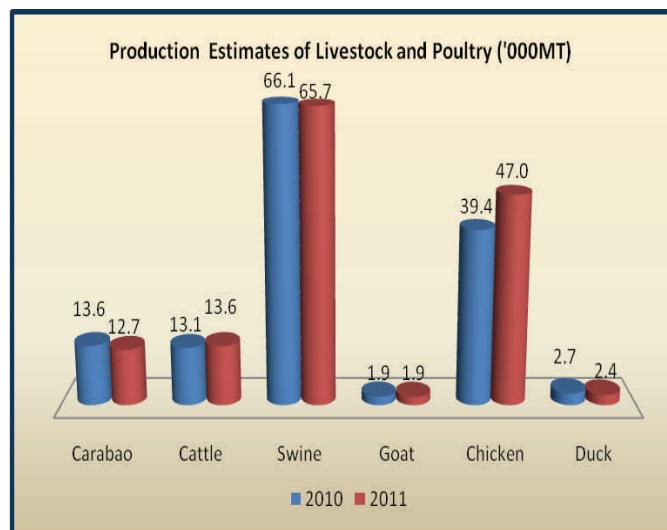


# Agriculture and Fishery



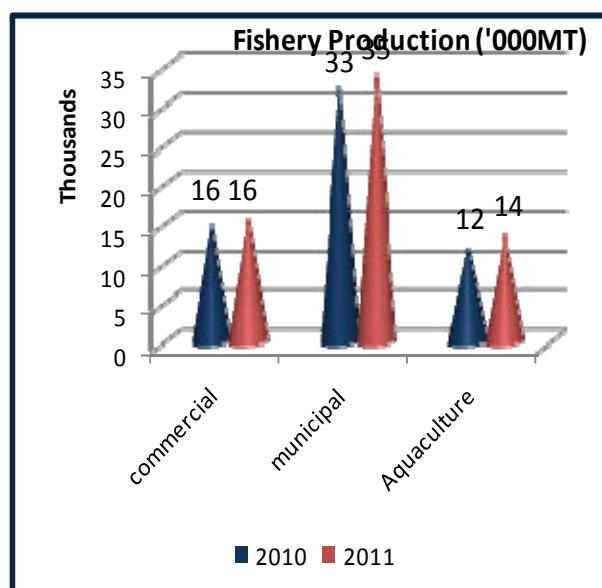
## Livestock and Poultry

- ⇒ Production of carabao and swine was down during the year due to low farm gate prices which discouraged disposal of stocks.
- ⇒ Higher demand from assemblers encouraged disposal of cattle.
- ⇒ Because of unfertile and limited pasture lands, goats for disposal and slaughtering were limited and of smaller sizes.
- ⇒ With more available tunnel vent type of broiler farms, more chicken stocks were raised during the year.
- ⇒ Limited stocks and lesser live weight of ducks caused the lower production of the commodity this year.



## Fishery

- ⇒ Production from the commercial fishery sub-sector dropped by 0.23% due to diminishing catch in fishing grounds and the dry-docking of some vessels for repair and maintenance.
- ⇒ Produce from municipal waters increased due to lesser weather disturbances which paved the way to more fishing trips in coastal areas and the appearance of big school of fishes.



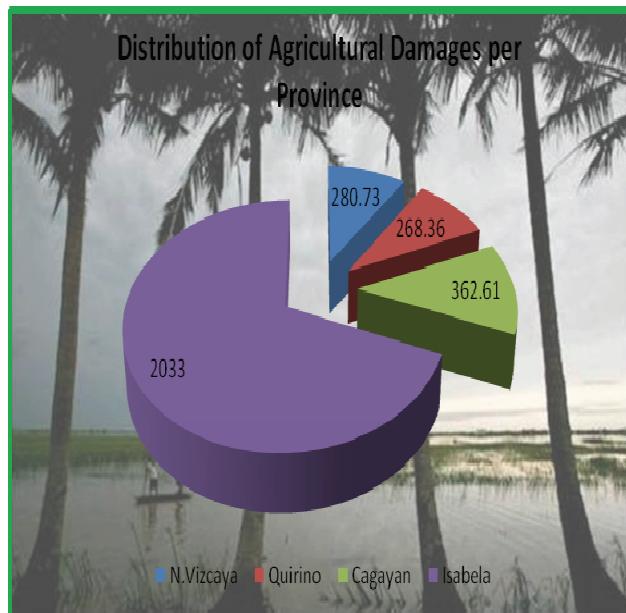
⇒ Regular seeding dispersal by BFAR and LGUs in rivers, lakes and SWIP and communal bodies of water and the establishment of fish shelters/sanctuaries also helped in increasing production in inland municipal waters.

⇒ Improvement in aquaculture production was due to the provision of fish cages and the improved management practices on feeding and stocking. Moreover, more areas were opened for fishpond production and there were expansion of existing fishponds for agribusiness due to the availability of stocks, extension support, and the improvement in management practices.



# Agriculture and Fishery

## Typhoon Damages



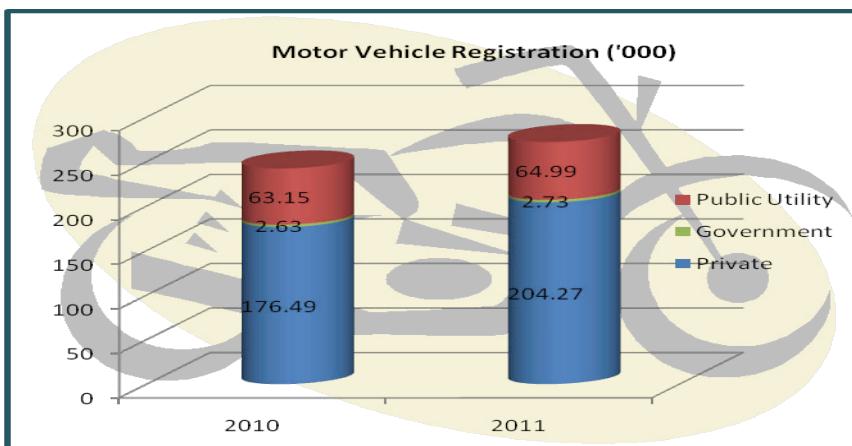
*The region is very vulnerable to typhoon. With the heavy siltation of the Cagayan River System, flooding remains as a continuing threat to the agriculture sector*

- ⇒ Typhoons Pedring and Quiel inflicted a total damage of PHP 2.945 Billion to agriculture and fisheries.
- ⇒ In the province of Isabela, a total of 92,170 hectares of palay and 17,968 hectares of corn were affected.
- ⇒ Without the damages, production and income from agriculture should have been higher.

# Industry and Services

## Revenue from Mining and Quarrying

- ⇒ The MGB-RO2 was able to generate a total of PHP 15,161,505 from the various mining activities in the region
- ⇒ Revenues came from the payment of extraction fees (75.36%) for the production of sand, gravel, boulders and ordinary earth, payment of occupation fees by mining companies (14.93%) and payment of regulatory fees (9.71%)



## Land Transport

- ⇒ Registration increased by 12.26% mainly from the 15.74% increase in private vehicles

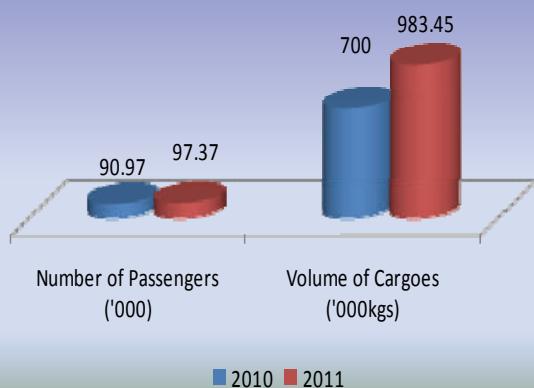


# Industry and Services

## Land Transport (Continuation from page 8)

- ⇒ Registered vehicles were mostly motorcycles/tricycles comprising 69.82 of the registered vehicles and 64.08% of the private vehicles
- ⇒ The low fuel consumption, low-amortization payment schemes of dealers and the influx of cheap motorcycles from China encouraged more acquisitions of motorcycle units.

### Passenger and Cargo Movement



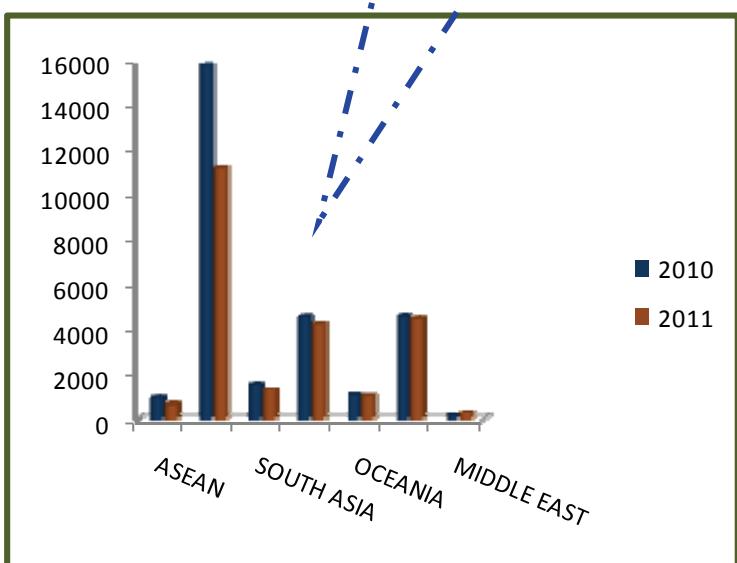
### Air Transport

- ⇒ Passengers increased by 7.04% due to the 40.78% increase in the number of flights.
- ⇒ More flights have been opened in Tuguegarao Airport especially with the coming of North Sky and Sky Pasada which caters to flights going to and from Basco, Batanes.
- ⇒ Volume of Cargoes also increased by 40.38%

### Tourism

- ⇒ Tourist arrivals in the year showed a modest growth of 1.07% coming mainly from the influx of domestic visitors remaining as the backbone of tourism in the region.
- ⇒ Increase in domestic arrivals can be attributed to the sustained and intensive promotional programs during the year.
- ⇒ Foreign tourists decreased slightly by 21% due to lesser arrivals from East Asian Countries with only number of visitors coming from Singapore and Thailand showing increases. Direct flights from Macau and China were canceled affecting arrivals from the top two countries.
- ⇒ The underperformance of foreign tourism was due to factors such as economic crisis in Europe, natural calamities that hit many countries especially Japan and the travel advisories of the USA, Australia and United Kingdom, among others against the Philippines.

Tourism contributes to Revenue Generation because tourists will have to spend on transportation, food and accommodation, tour guides and other services.





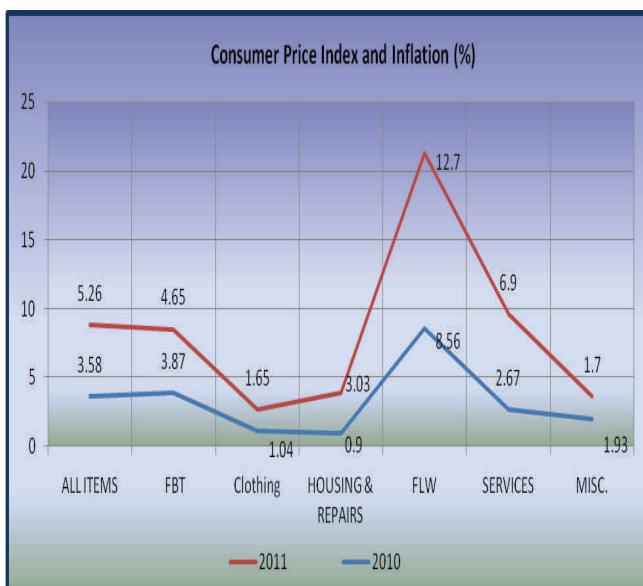
# Development to the People

## *Labor and Employment*

- ⇒ Labor Force Participation increased to 67.8% from 67.2% in 2010.
- ⇒ With the 1.5% increase in working age population (household population 15 years old and over), number of persons actively looking for work and are working, increased (Labor Force Participation) to 1.509M from only 1.444 M in 2010.
- ⇒ Out of those in the labor force, only 97.1% are employed. However, in absolute numbers, more are employed this year(1.465M) as compared to last year (1.404M).
- ⇒ Agriculture remains the major source of employment in the region. Hence, the seasonality of agricultural employment leads to people declaring that they are still underemployed.



## *Inflation*



- ⇒ Changes in prices of an average consumer basket of goods and services was faster during the year at 5.26% coming from the abrupt shocks along Fuel, Light and Water and Services commodity groups. Fuel prices were higher this year because of the Middle East crises which alarmed the world especially through the limited and more expensive oil/petroleum supply.
- ⇒ Inflation on Food, Beverages and Tobacco was slightly faster owing to the very high inflation rates of corn (17.44%), fruits and vegetables (14.63%), cereals (7.57%) and rice (3.14%). The panic-buying and shortages in commodity supply especially during the aftermath of typhoons in the region have significantly pulled the prices of food commodities up.



## Prospects for 2012

**The year ahead is envisioned to be better with the following developments which could stimulate economic growth and could strengthen the region's position vis-à-vis the other regions:**

- ⇒ The continuous improvement of the Cagayan Social Economic Zone and Free Port will attract more investors and tourists to visit the region. In effect, the service sector's contribution will further grow.
- ⇒ The introduction of five-cropping in two years pattern for Palay Production could strengthen the agriculture sector's resilience against climate change. This pattern currently introduced by the NIA could prevent losses from floods and could ensure better availability of water during planting season of Palay.
- ⇒ The operations of BOI investments in the region such as Camella Homes, Gold Extraction of FCF Minerals Corporation, the Dore Bar and Copper Extraction of Oceangold (Philippines) and the Bio-Mass Power Plant of Lucky PPH International, Inc. could generate jobs in the region and could lead to further economic activities.
- ⇒ Through greater stakeholder awareness and support for Integrating Disaster Risk and Adapting to Climate Changes, development initiatives in the region especially programs, project and activities to improve the agriculture sector and to build stronger communities, will be more attainable.
- ⇒ Operations of Sunjet Airlines (Manila-Basco), which can accommodate 94 passengers, will encourage tourist visits to Batanes
- ⇒ The operation of the Philippine Business Registry will improve data banking system and will provide easy access to information on investments and services of the DTI, among others.
- ⇒ In Isabela Province, the implementation of the ten-point Bojie-Rodito Opportunities (BRO) Programs will improve the province's economy through the provision of support to the farmers and marginal group. The program focused on 102,000 estimated number of farmers whose rice and corn areas range from 0.25 to 1 hectare. The program has aspects such as Livelihood Assistance for Marginalized Farmers Program(BRO-LAMFP), Ayuda sa Presyo(BRO-ASAP), Pantawid Pamasahae Program(BRO-PPP), Paneguro sa Pananim (BRO-PPP), among others.

# TABLES

**Table 1: Palay Production (in metric tons)**  
**By Province and By Sub-Sector, CY 2010 vs. CY 2011**

Province	Irrigated		Rainfed		Upland		Total		% Change
	2010	2011	2010	2011	2010	2011	2010	2011	
Cagayan Valley	1,633,085	1,924,301	111,229	216,857	1,408	3,608	1,745,722	2,144,766	22.86
Cagayan	548,071	645,666	67,449	136,949	801	2,007	616,321	784,622	27.31
Isabela	831,542	1,002,162	33,822	65,744	475	369	865,839	1,068,275	23.38
Nueva Vizcaya	192,367	208,545	8,100	9,521	105	380	200,572	218,446	8.91
Quirino	61,105	67,928	1,858	4,643	27	852	62,990	73,423	16.56

Source: BAS RO2

**Table 2: Palay Area Harvested (in Hectares)**  
**Region 2: CY 2010 vs. CY 2011**

Province	Irrigated		Rainfed		Upland		Total		% Change
	2010	2011	2010	2011	2010	2011	2010	2011	
Cagayan Valley	441,583	479,036	63,353	81,016	1,415	2,754	506,351	562,806	11.15
Cagayan	141,685	159,572	40,755	51,316	900	1,365	183,340	212,253	15.77
Isabela	232,438	248,420	18,196	24,223	430	389	251,064	273,032	8.75
Nueva Vizcaya	50,723	52,059	3,507	3,595	70	345	54,300	55,999	3.13
Quirino	16,737	18,985	895	1,882	15	655	17,647	21,522	21.96

Source: BAS RO2

**Table 3: Palay Productivity (in Metric Tons)**  
**Region 2: CY 2010 vs. CY 2011**

Province	Irrigated		Rainfed		Upland		Total		Difference
	2010	2011	2010	2011	2010	2011	2010	2011	
Cagayan Valley	3.70	4.02	1.76	2.68	1.00	1.31	3.45	3.81	0.36
Cagayan	3.87	4.05	1.65	2.67	0.89	1.47	3.36	3.70	0.34
Isabela	3.58	4.03	1.86	2.71	1.10	0.95	3.45	3.91	0.46
Nueva Vizcaya	3.79	4.01	2.31	2.65	1.50	1.10	3.69	3.90	0.21
Quirino	3.65	3.58	2.08	2.47	1.80	1.30	3.57	3.41	(0.16)

Source: BAS RO2

**Table 4: Corn Production (in Metric Tons)**  
**Region 2: CY 2010 vs. CY 2011**

Province	White		Yellow		Total		% Change
	2010	2011	2010	2011	2010	2011	
Cagayan Valley	50,907	56,786	1,212,707	1,544,900	1,263,614	1,601,686	26.75
Cagayan	18,276	25,818	242,964	345,981	261,240	371,799	42.32
Isabela	28,897	25,768	835,002	1,024,186	863,899	1,049,954	21.54
Nueva Vizcaya	3,294	4,507	40,095	54,459	43,389	58,966	35.90
Quirino	440	693	94,646	120,274	95,086	120,967	27.22

**Table 5: Corn Area Harvested (in Hectares)**  
**Region 2: CY 2010 vs. CY 2011**

Province	White		Yellow		Total		% Change
	2010	2011	2010	2011	2010	2011	
Cagayan Valley	24,442	24,619	340,281	397,476	364,723	422,095	15.73
Cagayan	10,988	12,526	74,017	93,057	85,005	105,583	24.21
Isabela	12,030	10,154	227,022	256,770	239,052	266,924	11.66
Nueva Vizcaya	1,244	1,624	11,196	12,986	12,440	14,610	17.44
Quirino	180	315	28,046	34,663	28,226	34,978	23.92

Source: BAS RO2

**Table 6: Corn Productivity (in Metric Tons)**  
**Region 2: CY 2010 vs. CY 2011**

Province	White		Yellow		Total		Difference
	2010	2011	2010	2011	2010	2011	
Cagayan Valley	2.08	2.31	3.56	3.89	3.46	3.79	0.33
Cagayan	1.66	2.06	3.28	3.72	3.07	3.52	0.45
Isabela	2.40	2.54	3.68	3.99	3.61	3.93	0.32
Nueva Vizcaya	2.65	2.78	3.58	4.19	3.49	4.04	0.55
Quirino	2.44	2.20	3.37	3.47	3.37	3.46	0.09

Source: BAS RO2

**Table 7: Production Estimates of High-Value Commercial Crops  
Region 2: CY 2010 vs. CY 2011**

COMMODITY	Production (mt)		% Change
	2010	2011	
BANANA	368,074.23	262,193.41	(28.77)
CALAMANSI	7,252.95	6,991.84	(3.60)
MANGO	58,781.20	46,438.53	(21.00)
PINEAPPLE	29,375.27	26,702.69	(9.10)
Balimbing	82.67	35.66	(56.86)
Lanzones	84.75	59.59	(29.69)
Papaya	2,289.88	1,738.85	(24.06)
Rambutan	433.65	421.72	(2.75)
Tamarind	2,109.40	1,557.59	(26.16)
Watermelon	10,450.94	9,541.24	(8.70)
Mandarin	8,154.78	7,634.32	(6.38)
Orange	824.25	722.05	(12.40)
MONGO	3949.81	10028.45	153.90
PEANUT	3392.73	4373.28	28.90
CABBAGE	1359.84	1273.94	(6.32)
EGGPLANT	18263.55	19320.39	5.79
TOMATO	10605.48	10318.13	(2.71)
GARLIC	185.04	196.03	5.94
ONION	3183.38	4798.97	50.75
CAMOTE	11068.32	11063.03	(0.05)
CASSAVA	41291.29	70059.85	69.67
Habitchuelas	3875.99	3433.85	(11.41)
B. Blossom	9848.94	6118.34	(37.88)
Cauliflower	87	308.35	254.43
Kangkong	2168.74	2350.16	8.37
Pechay	5480.62	5516.14	0.65
Ampalaya	6450.18	6610.13	2.48
Stringbeans	18409.68	17502.12	(4.93)
Gourd	12906.15	12747.85	(1.23)
Okra	5213.82	5465.53	4.83
Squash fruit	45635.84	38837.42	(14.90)
Ginger	5243.72	5162.03	(1.56)
Pepper	1065.69	1047.05	(1.75)
Carrots	758.12	712.5	(6.02)
Gabi	13436.34	14509.85	7.99
Radish	199.84	157.23	(21.32)
Irish Potato	440.87	443.05	0.49
<b>Others Vegetables</b>	<b>19,519.66</b>	<b>18,393.42</b>	<b>(5.77)</b>
<b>Other Fruits</b>	<b>29,935.95</b>	<b>25,268.09</b>	<b>(15.59)</b>

Source: BAS RO2

**Table 8: Production Estimates of Livestock and Poultry**  
**Region 2: CY 2010 vs. CY 2011**

COMMODITY	CAGAYAN VALLEY		% change
	2010	2011	
CARABAO	13,586	12,688	(6.61)
CATTLE	13,120	13,563	3.38
SWINE	66,104	65,677	(0.65)
GOAT	1,925	1,864	(3.17)
CHICKEN	39,409	46,970	19.19
DUCK	2,730	2,410	(11.72)

Source: BAS RO2

**Table 9: Production Estimates for Fisheries**  
**Region 2: CY 2010 vs. CY 2011**

COMMODITY	PRODUCTION (MT)		% CHANGE	AREA HVSTD (HA.)		% CHANGE
	2010	2011		2010	2011	
<b>COMMERCIAL</b>	16,087	16,050	(0.23)			
Cagayan	16,087	16,050	(0.23)			
<b>MUNICIPAL</b>	33,821	34,755	2.76			
Marine	21,995	22,155	0.73			
Cagayan	20,495	20,575	0.39			
Isabela	577	517	(10.40)			
Batanes	923	1,063	15.17			
<i>Inland</i>	11,826	12,600	6.54			
Cagayan	8,096	8,789	8.56			
Isabela	2,676	2,701	0.92			
Nueva Vizcaya	777	820	5.54			
Quirino	277	290	4.68			
<b>AQUACULTURE</b>	12,445	14,073	13.08	3,479	3,768	8.31
Cagayan	6,730	6,730	(0.00)	1,691	1,683	(0.47)
Isabela	4,527	5,826	28.70	1,275	1,488	16.71
Nueva Vizcaya	827	978	18.20	311	354	13.83
Quirino	360	539	49.55	202	243	20.30
<b>Cagayan Valley</b>	62,353	64,878	4.05			

Source: BAS RO2

**Table 10: Farmgate Price  
Region 2: CY 2010 vs. CY 2011**

Commodity	AVERAGE PRICE (Peso per kilogram)										% Change
	First Quarter		Second		Third Quarter		Fourth Quarter		Calendar Year		
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	5.70
											11.99
<b>Cereals</b>											3.24
Palay, Dry	15.66	15.38	14.97	16.02	15.20	16.22	14.71	16.37	15.14	16.00	
Corn matured, white	NT	10.72	10.45	10.59	8.46	9.42	8.53	NT	9.15	10.24	
Corn matured, yellow	11.61	12.98	10.95	11.19	11.01	11.11	12.04	11.81	11.40	11.77	10.50
											74.94
<b>Vegetables, Rootcrops and Condiments</b>											
											175.36
Tomato	5.20	14.37	14.06	6.21	29.89	19.73	18.92	34.91	17.02	18.81	(13.78)
Eggplant long, purple	14.20	20.65	7.30	13.63	6.66	16.04	17.45	29.47	11.40	19.95	22.44
Cabbage	3.76	9.51	5.88	7.00	4.72	16.14	6.91	25.92	5.32	14.64	81.76
Cassava fresh tubers	7.32	7.30	7.54	6.33	6.10	6.53	8.94	5.62	7.48	6.45	137.05
Sweet potato (camote)	6.95	7.41	6.85	7.57	6.91	9.14	9.02	12.28	7.43	9.10	9.27
Garlic	52.00	94.69	52.19	NT	NT	NT	NT	NT	52.10	94.69	32.76
Onion, red creole, bermuda	9.92	25.52	9.38	20.23	NT	NT	NT	NT	9.65	22.88	40.17
Peanut w/ shell, dry	25.33	25.49	26.61	26.96	24.41	26.83	20.00	26.00	24.09	26.32	(10.09)
Mongo, green labo	41.28	NT	52.06	71.35	55.45	60.34	NT	NT	49.60	65.85	11.93
Ampalaya	15.91	21.26	15.92	20.90	13.52	26.00	30.75	38.51	19.03	26.67	(5.62)
Chayote	8.92	2.75	7.46	5.27	2.92	7.21	10.53	11.59	7.46	6.71	35.35
Gabi tagalog (for sini-gang)	9.80	12.40	NT	NT	NT	NT	12.58	12.65	11.19	12.53	29.10
Pechay native	11.83	8.59	19.59	11.63	12.84	15.24	14.63	20.12	14.72	13.90	41.20
Pepper finger	15.33	25.92	13.52	16.12	13.05	21.51	44.24	53.04	21.54	29.15	(7.83)
Pepper bell (red and green)	33.95	NT	15.45	NT	57.38	22.51	71.08	92.30	44.47	57.41	
Squash	7.93	10.55	9.43	7.14	7.22	12.73	6.61	13.62	7.80	11.01	
Stringbeans (long)	16.98	15.40	22.82	13.56	12.61	16.33	20.40	21.82	18.20	16.78	6.13
											25.84

Source: BAS RO2

*continuation...*

**Table 10: Farmgate Price  
Region 2: CY 2010 vs. CY 2011**

Commodity	AVERAGE PRICE (Peso per kilogram)										% Change	
	First Quarter		Second Quarter		Third Quarter		Fourth Quarter		Calendar Year			
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011		
											25.84	
<b>Fruits</b>											10.17	
Banana green, bungulan	7.02	7.33	6.92	7.34	6.72	7.27	6.93	7.34	6.90	7.32	4.67	
Banana green, lakatan	12.01	15.79	11.20	14.31	12.34	14.11	13.21	17.15	12.19	15.34	(17.80)	
Banana green, latundan	10.64	11.56	10.48	11.85	10.64	11.44	11.41	12.71	10.79	11.89	14.69	
Banana green, saba	7.29	7.31	8.05	8.76	8.61	8.70	8.60	9.30	8.14	8.52	76.51	
Pineapple, hawaiian	9.54	10.99	12.07	10.25	15.69	9.42	NT	NT	12.43	10.22	25.21	
Mango green, carabao	21.66	18.72	13.95	17.72	13.00	19.31	NT	NT	16.20	18.58	3.60	
Mango green, indian	NT	NT	3.96	8.06	4.00	5.99	NT	NT	3.98	7.03	(1.14)	
Calamansi	22.64	27.11	26.92	36.56	14.42	19.07	11.81	12.16	18.95	23.73		
Papaya hawaiian	9.35	11.47	9.97	11.12	11.11	10.01	12.87	12.26	10.83	11.22		
Papaya native	7.87	7.74	9.01	9.35	7.72	9.65	12.11	9.55	9.18	9.07	78.74	
											84.25	
<b>Non Food, Industrial and Commercial Crops</b>											27.80	
Coconut young	2.65	4.18	2.62	4.95	2.52	4.42	2.65	5.11	2.61	4.67	28.89	
Coconut matured	3.53	5.29	3.37	6.42	3.36	7.01	3.71	7.02	3.49	6.44		
Tobacco native, dry	NT	NT	45.00	57.51	NT	NT	NT	NT	45.00	57.51		
Tobacco burley, dry	NT	NT	58.29	75.13	NT	NT	NT	NT	58.29	75.13	1.25	
											3.52	
<b>Livestock and Poultry</b>											(9.64)	
Carabao for slaughter	71.05	2.64	72.55	2.93	74.96	75.23	74.49	75.92	73.26	74.18	4.72	
Cattle for slaughter	77.10	77.33	76.34	76.90	75.05	79.91	75.53	80.58	76.01	78.68	2.97	
Hog for slaughter	102.07	90.32	104.12	90.08	95.31	88.69	90.56	85.19	98.02	88.57	24.64	
Goat for slaughter	118.85	122.40	119.11	124.18	112.39	119.59	113.58	119.67	115.98	121.46	0.39	
Chicken broiler, commercial	81.52	74.19	80.34	84.53	75.50	77.42	71.40	81.78	77.19	79.48	(4.06)	
Duck for meat, backyard	100.31	127.34	92.82	127.73	106.11	124.62	107.60	127.40	101.71	126.77		
Chicken egg other breed	4.50	4.52	4.43	NT	4.56	NT	4.52	NT	4.50	4.52		
Duck egg, commercial	5.39	5.03	5.04	5.10	5.73	5.40	5.27	5.03	5.36	5.14		

Source: BAS RO2

**Table 11: Investment and Employment Generated thru Business Name Registration  
Region 2: CY 2010 vs. CY 2011 (Comparative)  
By Province**

Sector	No. of Firms		Investments		Employment	
	2010	2011	2010	2011	2010	2011
Batanes	210	210	22,405,765	37,645,310	284	397
Cagayan	3,293	3,784	875,126,697	828,769,283	7,596	8,003
Isabela	3,933	3,500	1,707,441,681	978,821,823	10,725	10,360
N. Vizcaya	976	1,059	599,095,141	270,919,609	3,088	2,309
Quirino	1,902	938	324,644,952	328,602,913	1,225	2,227
Total	10,314	9,491	3,528,714,236	2,444,758,938	22,918	23,296

Source: DTI RO2

#### By Sector

Sector	No. of Firms		Investments		Employment	
	2010	2011	2010	2011	2010	2011
Manufacturing	871	521	237,959,778	128,631,924	1,802	1,642
Agri-based	197	163	168,216,635	72,768,394	495	233
Construction	188	97	188,812,475	229,494,863	593	1,066
Trading	5,022	5,210	1,827,116,502	987,322,571	12,490	10,809
Services	4,036	3,500	1,106,608,846	1,026,541,186	7,538	9,546
Total	10,314	9,491	3,528,714,236	2,444,758,938	22,918	23,296

Source: DTI RO2

**Table 12: Motor Vehicle Registration  
Region 2: CY 2010 vs. CY 2011**

Classification	TYPE OF MOTOR VEHICLE							Total
	Car	Utility Vehicle	Sport Utility Vehicle	Truck	Bus	MC/TC	Trailers	
<b>Private</b>								
2010	11,453.00	42,933.00	6,008.00	13,936.00	146.00	100,086.00	1,928.00	<b>176,490.00</b>
2011	9,748.00	41,930.00	4,842.00	14,567.00	202.00	130,904.00	2,075.00	<b>204,268.00</b>
<b>Government</b>								
2010	70.00	1,349.00	130.00	457.00	28.00	592.00	10.00	<b>2,636.00</b>
2011	52.00	1,439.00	117.00	479.00	27.00	607.00	9.00	<b>2,730.00</b>
<b>Public Utility</b>								
2010	-	5,326.00	-	454.00	925.00	56,273.00	181.00	<b>63,159.00</b>
2011	-	5,240.00	-	365.00	862.00	58,394.00	132.00	<b>64,993.00</b>
<b>Total</b>								
2010	<b>11,523.00</b>	<b>49,608.00</b>	<b>6,138.00</b>	<b>14,847.00</b>	<b>1,099.00</b>	<b>156,951.00</b>	<b>2,119.00</b>	<b>242,285.00</b>
2011	<b>9,800.00</b>	<b>48,609.00</b>	<b>4,959.00</b>	<b>15,411.00</b>	<b>1,091.00</b>	<b>189,905.00</b>	<b>2,216.00</b>	<b>271,991.00</b>

Source: LTO RO2

**Table 13: Amount of Revenue Generated  
Region 2: CY 2010 vs. CY 2011**

Year	Cagayan	Isabela	N.Vizcaya	Quirino	Batanes	Total
<b>CY 2010</b>	170,923,469.30	199,024,618.71	51,734,630.43	9,716,362.05	2,417,985.00	<b>433,817,065.49</b>
<b>CY2011</b>	166,742,481.40	209,463,102.66	55,793,783.26	10,493,660.65	2,405,024.50	<b>444,898,052.47</b>

**Table 14: Consumer Price Index and Inflation**  
**Region 2: CY 2010 vs. CY 2011**

COMMODITY GROUP	Average 2009	Average 2010	Average 2011	Inflation 2010	Inflation 2011
<b>ALL ITEMS</b>	157.8	163.4	172.0	3.58	5.26
I. FOOD, BEVERAGES AND TOBACCO	163.7	170	177.9	3.87	4.65
* FOOD	165.2	171.9	180.0	4.03	4.71
Cereal & Cereal Prep.	178	178.9	186.2	0.52	4.08
Cereals	183.2	176.9	190.3	-3.42	7.57
Rice	185	185	190.8	-0.02	3.14
Corn	142.9	153.1	179.8	7.12	17.44
Cereal Preparations	157.9	160.9	170.2	1.92	5.78
Dairy Products	182.7	181.3	191.4	-0.74	5.57
Eggs	152.7	158.5	163.2	3.79	2.97
Fish	154.4	165.3	177.5	7.07	7.38
Fruits and Vegetables	157.7	156.5	179.4	-0.76	14.63
Meat	154.9	162.9	163.8	5.16	0.55
Miscellaneous Foods	167.7	180.2	189.5	7.46	5.16
* BEVERAGES	151.9	153.4	157.5	1.02	2.67
* TOBACCO	129.5	134.4	145.5	3.76	8.26
<b>NON-FOOD</b>	149.1	153.8	163.2	3.1	6.11
II. CLOTHING	125.5	126.9	129.0	1.04	1.65
Footwear	131.9	133.8	135.2	1.37	1.05
Ready-made Apparel	123.1	124.3	126.7	0.94	1.93
Custom Clothes	126.8	128	131.5	0.95	2.73
III. HOUSING AND REPAIRS	134	135.2	139.3	0.9	3.03
Minor Repairs	148.3	152	155.8	2.49	2.50
Rentals	132.4	133.4	137.5	0.76	3.07
IV. FUEL, LIGHT & WATER	187.8	203.9	229.8	8.56	12.70
Fuel	202.1	230.00	255.8	13.8	11.22
Light	171.1	174.4	202.3	1.9	16.00
Water	186	191.1	174.5	2.72	-8.69
V. SERVICES	163.8	168.2	179.8	2.67	6.90
Educational	174.7	178.2	180.6	2.01	1.35
Medical	138	139.7	145.1	1.26	3.87
Personal	136.1	136.9	143.0	0.61	4.46
Recreational	110.1	109.7	109.6	-0.36	-0.09
Transportation & Comm.	182.5	190.4	214.7	4.33	12.76
Other Services					
VI. MISCELLANEOUS	121.5	123.8	125.9	1.93	1.70
Household Furnishing & Eqpt	111.7	113.1	113.7	1.29	0.53
Household Operations	131.3	135.2	137.5	2.96	1.70
Personal Care & Effects	121.8	123	125.6	0.94	2.11
Other Miscellaneous Items	126.3	126.3	126.3	0.00	0.00

Source: NSO RO2

**Table 15: Aircraft, Passenger and Cargo Movement**  
**Region 2: CY 2010 vs. CY 2011**

YEAR	AIRCRAFT MOVEMENT							
	Scheduled		Non-scheduled		Gen. aviation		Military	
	Landing	Take-off	Landing	Take-off	Landing	Take-off	Landing	Take-off
Total								
2010	4,307	4,386	1,084	1,024	443	443	-	-
2011	6,043	6,056	1,718	1,716	455	455	5	5

Source: CAAP-Northern Luzon

YEAR	PASSENGER MOVEMENT							
	Scheduled		Non-scheduled		Gen. aviation		Military	
	ARR	DEP	ARR	DEP	ARR	DEP	ARR	DEP
Total								
2010	80,890	83,186	8,044	7,789	1,066	960	-	-
2011	85,344	85,014	11,070	11,821	923	553	12	0

YEAR	CARGO MOVEMENT (kg)							
	Scheduled		Non-Scheduled		Gen. Aviation		Military	
	Load	Unload	Load	Unload	Load	Unload	Load	Unload
Total								
2010	381	868,000	203,003	292,434	7,392	29,870	-	-
2011	1,146,037	453,846	258,432	85,352	15,902	7,326	-	-

**Table 16: Distribution of Regional Travelers in the Philippines**  
**Region 2: CY 2010 vs. CY 2011**

Country of Residence	2010	2011	% Change
<b>ASEAN</b>			
Indonesia	135	63	-53.33%
Laos	-	-	-
Malaysia	340	222	-34.71%
Singapore	408	323	20.83%
Thailand	29	46	58.62%
<b>Sub-Total</b>	<b>912</b>	<b>654</b>	<b>-28.29%</b>
<b>EAST ASIA</b>			
China	8,097	4,737	-41.5
Hong-Kong	1,297	900	-30.61%
Japan	2,468	1,830	-25.85%
Korea	2,477	2,383	-3.79%
Taiwan	1,454	1,373	-5.57%
<b>Sub-Total</b>	<b>15,793</b>	<b>11,223</b>	<b>-28.94%</b>

Source: DOT RO2

*continuation...*

**Table 16: Distribution of Regional Travelers in the Philippines  
Region 2: CY 2010 vs. CY 2011**

Country of Residence	2010	2011	% Change
<b>SOUTH ASIA</b>			
India	1,546	1,304	-15.65%
Sri Lanka	-	-	
<b>Sub-Total</b>	1,546	1,304	-15.65%
<b>NORTH AMERICA</b>			
Canada	1,003	989	-1.40%
Mexico	98	96	-2.04%
U.S.A	3,461	3,070	-11.30%
<b>Sub-Total</b>	4,562	4,253	-7.67%
<b>OCEANIA</b>			
Australia	853	812	-4.81%
New Zealand	182	167	-8.24%
<b>Sub-Total</b>	1,036	975	-5.89%
<b>EUROPE</b>			
Austria	83	134	61.45%
Belgium	63	59	-6.35%
Brazil	-	-	
Denmark	78	27	-65.38%
Finland	123	116	-5.69%
France	628	655	-4.30%
Germany	871	785	-9.87%
Great Britain	432	270	-37.50%
Greece	43	35	-79.07%
Holland	74	94	27.03%
Italy	540	369	-31.67%
Netherlands	452	455	0.66%
Norway	73	64	-12.33%
Poland	9	12	44.44%
Portugal	113	84	-25.66%
Romania	10	2	-80%
Russia	526	225	-57.22%
Spain	210	221	5.24%
Sweden	116	65	-43.97%
Switzerland	139	91	-34.53%
<b>Sub-Total</b>	4,583	4,485	-2.14%

Source: DOT RO2

*continuation...*

**Table 16: Distribution of Regional Travelers in the Philippines  
Region 2: CY 2010 vs. CY 2011**

Country of Residence	2010	2011	% Change
<b>MIDDLE EAST</b>			
Dubai	-	-	-
Egypt	7	6	-14.29%
Iraq			
Israel	34	6	-82.35%
Jordan	26	11	-57.69%
Lebanon		5	
Pakistan	5	62	1140.00%
Kuwait	3	5	66.67%
Saudi Arabia	38	36	-5.26%
Turkey	28	20	-28.57%
UAE	11	154	1300.00%
<b>Sub-Total</b>	152	305	100.66%
<b>TOTAL FOREIGN TRAVELLERS</b>	28,583	22,459	-21.43%
<b>OTHER BALIKBAYANS</b>	5,689	7,973	40.15%
<b>Sub-Total</b>	34,272	30,432	-11.20%
<b>TOTAL DOMESTIC TRAVELLERS</b>	674,249	685,690	1.70%
<b>GRAND TOTAL</b>	708,521	716,122	1.07%

**Table 17: BOI Registered Investments  
Region 2: CY 2010 and CY 2011**

	Company Name	Type of Product	Project Cost	Labor	Province
	FCF Mineral Corporation (2010)	New Export Producer of Gold Bullion	7,099,448,000	426	Nueva Vizcaya
	Lucky PPH International Inc. (2010)	Energy-New Renewable Energy Developer (7.2 MW Biomass-Fired Power Plant Brgy. Antonio, Alicia, Isabela)	903,315,000	38	Isabela
	Smith Bell Mini-Hydro Corporation (2010)	Power Generation-New Renewable Energy Developer (Mini-Hydro-Solano, Nueva Vizcaya) UNDER RA9513 Renewable Energy, Act of 2008 w/ request for advance authority to import capital equipment	180,365,000	19	Nueva Vizcaya
	Oceanagold (Philippine) Inc. (2011)	New Producer of Dore Bars and Copper Concentrate	8,994,446,052	725	Quirino and Nueva Vizcaya
	Communities Isabela, Inc. (2011)	New Developer of Low-Cost Mass Housing Project (Camella Tuguegarao-Horizontal)	337,779,000	146	Cagayan

Source: BOI

**Table 18: DBP Outstanding Loans, By Industries (In Million Pesos)**  
**Region 2: CY 2010 vs. CY 2011**

Loan Purpose	31-Dec-10		31-Dec-11		Growth Rate
	O/S BAL- ANCE	% SHARE	O/S BALANCE	% SHARE	
<b>AGRI-AGRA LOANS</b>					
SMEs	67.915	5.04%	41.341	3.09%	-39.13%
LGU Loans	-	-	-	-	-
Small Farmers and Fisherfolks	4.742	0.35%	6.377	0.48%	34.94%
Livelihood Loans	-	-	-	-	-
Sub-Total	72.652	5.39%	47.718	3.57%	-34.32%
LGU Loans	492.164	36.53%	497.598	37.24%	1.10%
GOCCs	28.186	2.09%	26.142	1.96%	-7.25%
Others	754.186	55.99%	764.789	57.23%	1.40%
Sub-Total	1274.578	94.61%	1,288.53	96.43%	1.09%
<b>REGION TOTAL</b>	<b>1,347,235</b>	<b>100.00%</b>	<b>1,336.25</b>	<b>100.00%</b>	<b>-0.82%</b>

Source: DBP RO2

**Table 19: DBP Outstanding Loans, By Province (In Million Pesos)**  
**Region 2: CY 2010 vs. CY 2011**

Provinces	31-Dec-10		31-Dec-11		Growth Rate
	O/S BALANCE	% SHARE	O/S BALANCE	% SHARE	
Batanes	-	-	-	-	-
Cagayan	619.263	45.96%	561.546	42.02%	-9.32%
Quirino	-	-	-	-	-
Isabela	611.191	45.37%	642.698	48.10%	5.15%
Nueva Vizcaya	116.781	8.60%	132.012	9.88%	13.04%
<b>Total</b>	<b>1,347.24</b>	<b>100.00%</b>	<b>1,336.25</b>	<b>100.00%</b>	<b>-0.82%</b>

Source: DBP RO2

**Table 20: DBP Outstanding Loans, By Economic Activity (In Million Pesos)**  
**Region 2: CY 2010 vs. CY 2011**

ECONOMIC ACTIVITIES	31-Dec-10		31-Dec-11		Growth Rate (%)
	RELEASES	% SHARE	RELEASES	%SHARE	
Agriculture	81.05	17.90%	54.349	13.90%	-44.05%
Fishing	-	-	0.5	0.15%	0.15%
Manufacturing	18.916	4.19%	4.75	1.46%	-74.98%
Electricity, Gas and Water	-	-	30	9.24%	9.24%
Construction	4	0.89%	-	-	-100%
Wholesale and Retail Trade	63.623	14.11%	76.732	23.64%	20.60%
Transport, Storage and Communication	-	-	0.3	0.09%	0.90%
Real, State Renting and Business Activities	-	-	0.5	0.15%	0.15%
Public Administration and Defense	208.191	46.17%	11.518	3.55%	-94.47%
Education	4.5	1.00%	1.5	0.46%	-66.67%
Other Community, Social and Personal Service Activities	56.948	12.63%	123.493	38.05%	116.85%
Health and Social Work	2	0.38%	2.5	0.77%	46.06%
Hotel and Restaurant	11.98	2.66%	27.444	8.46%	129.08%
TOTAL RELEASES	450.908	100.00%	342.586	100.00%	-28.01%

Source: DBP RO2

**Table 21: Production Estimates of Other Crops**  
**Region 2: CY 2010 vs. CY 2011**

**A. FRUITS**

COMMODITY	Production (mt)		%
	2010	2011	
<b>Major</b>	463,483.65	342,326.47	(26.14)
BANANA	368,074.23	262,193.41	(28.77)
Cagayan	59,322.62	52,032.97	(12.29)
Isabela	188,624.08	117,822.12	(37.54)
N. Vizcaya	30,417.58	28,489.42	(6.34)
Quirino	89,709.95	63,848.90	(28.83)
CALAMANSI	7,252.95	6,991.84	(3.60)
Cagayan	3,425.09	3,596.68	5.01
Isabela	3,085.06	2,754.98	(10.70)
N. Vizcaya	576.50	482.00	(16.39)
Quirino	166.30	158.18	(4.88)
MANGO	58,781.20	46,438.53	(21.00)
Cagayan	10,080.94	12,102.52	20.05
Isabela	31,730.11	18,152.99	(42.79)
N. Vizcaya	12,462.95	12,528.50	0.53
Quirino	4,507.20	3,654.52	(18.92)
PINEAPPLE	29,375.27	26,702.69	(9.10)
Cagayan	10,909.58	7,937.72	(27.24)
Isabela	8,404.21	8,892.63	5.81
N. Vizcaya	9,968.98	9,765.00	(2.05)
Quirino	92.50	107.34	16.04
<b>Priority</b>	24,430.32	21,711.02	(11.13)
Balimbang	82.67	35.66	(56.86)
Cagayan	0.46	0.34	(26.09)
Isabela	77.42	32.65	(57.83)
N. Vizcaya	4.25	2.15	(49.41)
Quirino	0.54	0.52	(3.70)
Lanzones	84.75	59.59	(29.69)
Cagayan	-	-	
Isabela	4.75	2.15	(54.74)
N. Vizcaya	80.00	57.44	(28.20)
Quirino	-	-	
Papaya	2,289.88	1,738.85	(24.06)
Cagayan	366.77	319.84	(12.80)
Isabela	414.63	176.53	(57.42)
N. Vizcaya	1,266.48	1,112.94	(12.12)
Quirino	242.00	129.54	(46.47)
Rambutan	433.65	421.72	(2.75)
Cagayan	12.56	12.42	(1.11)
Isabela	45.84	31.30	(31.72)
N. Vizcaya	375.25	378.00	0.73
Quirino	-	-	

Source: BAS RO2

*continuation...*

**Table 21: Production Estimates of Other Crops  
Region 2: CY 2010 vs. CY 2011**

COMMODITY	Production (mt)		% Change
	2010	2011	
Tamarind	2,109.40	1,557.59	(26.16)
Cagayan	739.77	669.55	(9.49)
Isabela	807.38	516.82	(35.99)
N. Vizcaya	381.25	297.22	(22.04)
Quirino	181.00	74.00	(59.12)
Watermelon	10,450.94	9,541.24	(8.70)
Cagayan	9,505.74	8,369.29	(11.96)
Isabela	945.20	1,163.95	23.14
N. Vizcaya	-	8.00	#DIV/0!
Quirino	-	-	#DIV/0!
Mandarin	8,154.78	7,634.32	(6.38)
Cagayan	891.03	915.42	2.74
Isabela	471.02	424.64	(9.85)
N. Vizcaya	6,176.33	5,815.00	(5.85)
Quirino	616.40	479.26	(22.25)
Orange	824.25	722.05	(12.40)
Cagayan	12.45	10.75	(13.65)
Isabela	153.55	109.23	(28.86)
N. Vizcaya	603.25	558.07	(7.49)
Quirino	55.00	44.00	(20.00)
<b>Other Fruits</b>	<b>29,935.95</b>	<b>25,268.09</b>	<b>(15.59)</b>
Cagayan	6,456.27	6,106.98	(5.41)
Isabela	13,017.04	9,247.08	(28.96)
N. Vizcaya	7,068.77	6,788.16	(3.97)
Quirino	3,393.87	3,125.87	(7.90)
<b>Fruits</b>	<b>517,849.92</b>	<b>389,305.58</b>	<b>(24.82)</b>

**Table 21: Production Estimates of Other Crops  
Region 2: CY 2010 vs. CY 2011**

#### B. VEGETABLES AND ROOTCROPS

COMMODITY	Production(mt)		% Change
	2010	2011	
<b>Major</b>	<b>93,299.44</b>	<b>131,432.07</b>	<b>40.87</b>
MONGO	3949.81	10028.45	153.90
Cagayan	443.27	508.68	14.76
Isabela	3494.79	9507.65	172.05
N. Vizcaya	0	0.75	
Quirino	11.75	11.37	(3.23)
PEANUT	3392.73	4373.28	28.90
Cagayan	1509.29	1683.09	11.52
Isabela	1320.89	2153.31	63.02
N. Vizcaya	533.8	502.32	(5.90)
Quirino	28.75	34.56	20.21

*continuation...*

**Table 21: Production Estimates of Other Crops  
Region 2: CY 2010 vs. CY 2011**

COMMODITY	Production ( mt)		% Change
	2010	2011	
CABBAGE	1359.84	1273.94	(6.32)
Cagayan	571.69	535.47	(6.34)
Isabela	37.3	24.87	(33.32)
N. Vizcaya	750.85	713.6	(4.96)
Quirino	0	0	
EGGPLANT	18263.55	19320.39	5.79
Cagayan	6400.06	7009.15	9.52
Isabela	9209.99	9702.18	5.34
N. Vizcaya	2365	2323	(1.78)
Quirino	288.5	286.06	(0.85)
TOMATO	10605.48	10318.13	(2.71)
Cagayan	504.76	580.94	15.09
Isabela	1707.85	1491.88	(12.65)
N. Vizcaya	8357.47	8207.4	(1.80)
Quirino	35.4	37.91	7.09
GARLIC	185.04	196.03	5.94
Cagayan	42.36	44.75	5.64
Isabela	3.12	3.78	21.15
N. Vizcaya	139.56	147.5	5.69
Quirino	0		
ONION	3183.38	4798.97	50.75
Cagayan	41.96	43.46	3.57
Isabela	29.92	27.97	(6.52)
N. Vizcaya	3111.5	4727.54	51.94
Quirino	0	0	
CAMOTE	11068.32	11063.03	(0.05)
Cagayan	2150.26	2408.61	12.01
Isabela	2981.56	2660.3	(10.77)
N. Vizcaya	5750.5	5814	1.10
Quirino	186	180.12	(3.16)
CASSAVA	41291.29	70059.85	69.67
Cagayan	5936.79	6498.72	9.47
Isabela	32125.48	60839.73	89.38
N. Vizcaya	579.02	580	0.17
Quirino	2650	2141.4	(19.19)
<b>Priority</b>	<b>131,250.47</b>	<b>120921.6</b>	(7.87)
Habitchuelas	3875.99	3433.85	(11.41)
Cagayan	113.02	119.01	5.30
Isabela	660.87	323.47	(51.05)
N. Vizcaya	3083.85	2942	(4.60)
Quirino	18.25	49.37	170.52
B. Blossom	9848.94	6118.34	(37.88)
Cagayan	1213.38	1089.4	(10.22)
Isabela	4347.5	1835.29	(57.79)
N. Vizcaya	1423.06	1453	2.10
Quirino	2865	1740.65	(39.24)

*continuation...*

**Table 21: Production Estimates of Other Crops**

**Region 2: CY 2010 vs. CY 2011**

COMMODITY	Production (mt)		% Change
	2010	2011	
Cauliflower	87	308.35	254.43
Cagayan	0	0	
Isabela	0	0	
N. Vizcaya	87	308.35	254.43
Quirino	0	0	
Kangkong	2168.74	2350.16	8.37
Cagayan	412.69	456.5	10.62
Isabela	1116.83	1241.93	11.20
N. Vizcaya	519.22	531.85	2.43
Quirino	120	119.88	(0.10)
Pechay	5480.62	5516.14	0.65
Cagayan	2510.83	2527.27	0.65
Isabela	2106.21	2214.74	5.15
N. Vizcaya	783.33	687.55	(12.23)
Quirino	80.25	86.58	7.89
Ampalaya	6450.18	6610.13	2.48
Cagayan	1691.21	1771.52	4.75
Isabela	3135.72	3367.73	7.40
N. Vizcaya	1374.25	1260.75	(8.26)
Quirino	249	210.13	(15.61)
Stringbeans	18409.68	17502.12	(4.93)
Cagayan	6451.61	6266.67	(2.87)
Isabela	6266.32	6061.81	(3.26)
N. Vizcaya	5049.25	4633.1	(8.24)
Quirino	642.5	540.54	(15.87)
Gourd	12906.15	12747.85	(1.23)
Cagayan	4155.87	4473.74	7.65
Isabela	8244.73	7762.74	(5.85)
N. Vizcaya	298.05	333.67	11.95
Quirino	207.5	177.7	(14.36)
Okra	5213.82	5465.53	4.83
Cagayan	1694.47	1823.01	7.59
Isabela	2852.85	2917.23	2.26
N. Vizcaya	603.5	676.7	12.13
Quirino	63	48.59	(22.87)
Squash fruit	45635.84	38837.42	(14.90)
Cagayan	8283.76	8277.31	(0.08)
Isabela	14789.98	9862.22	(33.32)
N. Vizcaya	21201.85	19550	(7.79)
Quirino	1360.25	1147.89	(15.61)
Ginger	5243.72	5162.03	(1.56)
Cagayan	1087.25	1150.9	5.85
Isabela	384.67	248.35	(35.44)
N. Vizcaya	3678.8	3669.25	(0.26)
Quirino	93	93.53	0.57

*continuation...*

**Table 21: Production Estimates of Other Crops**

**Region 2: CY 2010 vs. CY 2011**

COMMODITY	Production (mt)		% Change
	2010	2011	
Pepper	1065.69	1047.05	(1.75)
Cagayan	287.4	298.89	4.00
Isabela	210.24	190.96	(9.17)
N. Vizcaya	535.15	528.91	(1.17)
Quirino	32.9	28.29	(14.01)
Carrots	758.12	712.5	(6.02)
Cagayan	0	0	
Isabela	0	0	
N. Vizcaya	758.12	712.5	(6.02)
Quirino	0	0	
Gabi	13436.34	14509.85	7.99
Cagayan	3576.18	4038.1	12.92
Isabela	6920.89	7493.88	8.28
N. Vizcaya	2375.27	2388.5	0.56
Quirino	564	589.37	4.50
Radish	199.84	157.23	(21.32)
Cagayan	12.22	17.86	46.15
Isabela	57.62	33.37	(42.09)
N. Vizcaya	130	106	(18.46)
Quirino	0	0	
Irish Potato	440.87	443.05	0.49
Cagayan	0	0	
Isabela	1.72	2.05	19.19
N. Vizcaya	439.15	441	0.42
Quirino	0	0	
<b>Others Vegetables</b>	<b>19,519.66</b>	<b>18,393.42</b>	(5.77)
Cagayan	8053.96	8286.63	2.89
Isabela	4989.99	4111.72	(17.60)
N. Vizcaya	5472.47	5037.1	(7.96)
Quirino	1003.24	957.97	(4.51)
All Vegetables and Rootcrops	244,069.57	270,747.09	10.93

<b>C. NON FOOD, INDUSTRIAL AND COMMERCIAL CROPS (NFICC)</b>			
COMMODITY	Production (mt)		% Change
	2010	2011	
<b>Major</b>	260,407.83	249,372.36	(4.24)
COCONUT W/ HUSK	67,320.27	59,761.10	(11.23)
Cagayan	30,641.72	32,831.58	7.15
Isabela	25,582.87	15,678.79	(38.71)
N. Vizcaya	8,796.39	9,005.00	2.37
Quirino	2,299.29	2,245.73	(2.33)
COFFEE DRIED W/ PULP	1,040.43	1,012.35	(2.70)
Cagayan	51.47	46.38	(9.89)
Isabela	30.16	18.24	(39.52)
N. Vizcaya	907.25	904.54	(0.30)
Quirino	51.55	43.19	(16.22)

*continuation...*

**Table 21: Production Estimates of Other Crops**

**Region 2: CY 2010 vs. CY 2011**

**C. NON FOOD, INDUSTRIAL AND COMMERCIAL CROPS (NFICC)**

COMMODITY	Production (mt)		% Change
	2010	2011	
SUGARCANE (CANE)	181,545.52	176,322.20	(2.88)
Cagayan	142,218.30	133,833.94	(5.90)
Isabela	38,979.72	42,188.92	8.23
N. Vizcaya	60.00	53.00	(11.67)
Quirino	287.50	246.34	(14.32)
TOBACCO (DRIED LEAVES)	10,501.61	12,276.71	16.90
Cagayan	2,187.52	2,954.98	35.08
Isabela	8,272.69	9,309.73	12.54
N. Vizcaya	15.00	12.00	(20.00)
Quirino	26.40	-	(100.00)
<b>Priority</b>	13,967.70	18,265.51	30.77
Cacao (dried beans w/ pulp)	82.59	63.50	(23.11)
Cagayan	45.64	47.40	3.86
Isabela	29.70	8.34	(71.92)
N. Vizcaya	5.25	5.00	(4.76)
Quirino	2.00	2.76	38.00
Cashew (fruit w/nut)	49.00	45.20	(7.76)
Cagayan	-	-	
Isabela	2.50	1.45	(42.00)
N. Vizcaya	46.50	43.75	(5.91)
Quirino	-	-	
Bromeliad (plant w/ pot)	230.70	257.53	11.63
Cagayan	-	-	
Isabela	229.10	256.03	11.75
N. Vizcaya	1.60	1.50	(6.25)
Quirino	-	-	
Euphorbia	109.30	34.52	(68.42)
Cagayan	7.35	2.60	(64.63)
Isabela	83.40	18.92	(77.31)
N. Vizcaya	12.75	10.00	(21.57)
Quirino	5.80	3.00	(48.28)
Green Cornstalk	1,875.52	2,125.77	13.34
Cagayan	1,118.26	1,286.93	15.08
Isabela	724.41	811.50	12.02
N. Vizcaya	31.00	25.00	(19.35)
Quirino	1.85	2.34	26.49
Rice Hay	11,620.59	15,738.99	35.44
Cagayan	645.44	2,112.59	227.31
Isabela	10,783.65	13,417.15	24.42
N. Vizcaya	170.00	184.50	8.53
Quirino	21.50	24.75	15.12
Other NFICC	5,675.24	5,620.57	(0.96)
Cagayan	2,918.02	2,993.29	2.58
Isabela	1,181.89	1,240.39	4.95
N. Vizcaya	1,026.58	989.70	(3.59)
Quirino	548.75	397.19	(27.62)
NFICC	280,050.77	273,258.44	(2.43)



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