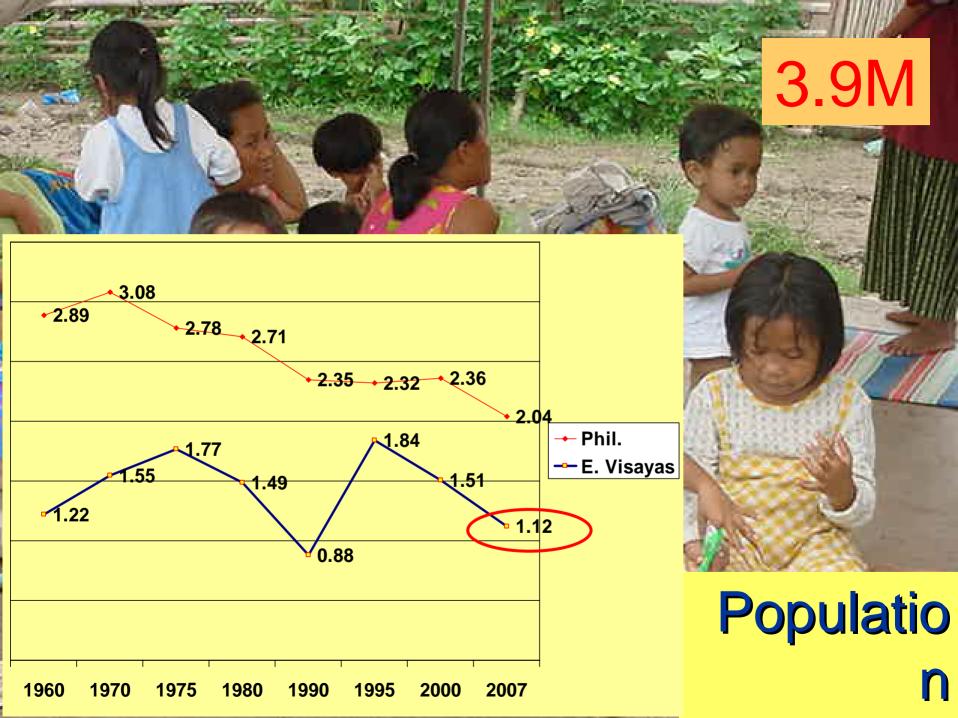
Regional
Development Prospects
and

Demand for Energy

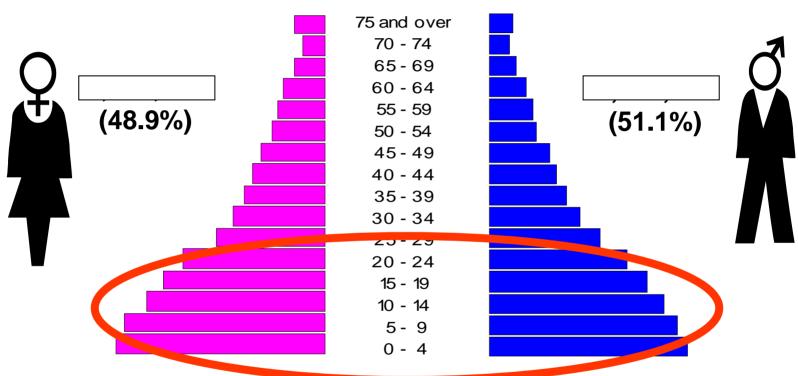
Coverage

- Population and the past economic performance
- 2. Development directions and future prospects
- 3. Energy-related issues
- 4. What the RDC has done so far...

Our population and regional economic performance.....



E. Visayas Population, be Sex and Age Group



Source: National Statistics Office

The population of the region is relatively young as shown by the

broad board by rossis

Given this population size and structure, the energy demand of

Level of Energization

Location	% of Barangays Energized	% of Households Energized
Leyte Island	99	76
Biliran Island	100	74
Samar Island	91	52
Region VIII	95	67

Product (GDP) P 1,911 B

Gross Regional Domestic Product (GRDP)

P 28 B



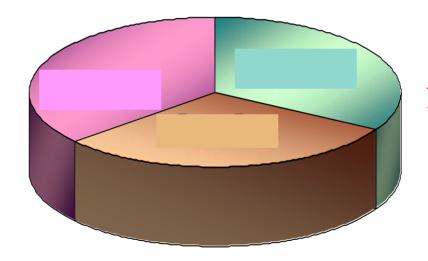
Growth Rate 4.9%



Gross Regional Domestic Product (GRDP)

Service

P 10B (35.8%)



Agri-Fishery

P 9.3B (33.3%)

Industry

P 8.64B (30.9%)

Per Capita GRDP

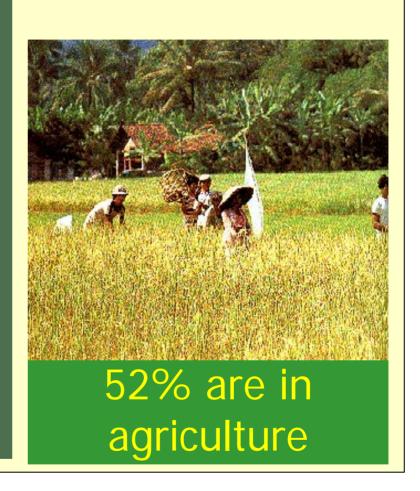


Labor Force Participation Rate 65%

Employment Rate 95%

Unemployment Rate 5%

Underemployment Rate 23%



Production wise, agriculture and fishery sectors are showing increasing trends

- Agricultural areas expanded by 11.6T has.
- Palay production increased by 14.3% (948T MT in 2007)
- Rice sufficiency index is now 115%
- Aqua culture areas expanded by 2.31T has.
- Sufficiency index in pork increased from 52% in 2005 to 61% in 2006









The energy demand of the agriculture sector



The industry and service sectors also expanded due to: Increased spending

- Increased spending on consumer durables brought by election related activities
- Opening & expansion malls
- Expansion of communication comp
- Growth in BPOs, hotels, restaurants, call centers
- Increased demand for coal, copper & gold



 ICT Park in Leyte was established (3.2 has. of developed area) with 5 locators

SME jobs were created (from 16,591 jobs in 2004 to 22,529 in 2006)

10 new tourist resorts were developed





The total energy demand of the industry and services sectors was 3.0 MMBFOE

Energy demand in

Residential sector

Agriculture sector

Industry and

Total energy demand 6.55

Our development prospects.....

Development Thrust

Expand and improve agriindustrial productivity and





Proposed Irrigation Projects

- 1. Hibulangan Irrigation Project, Villaba, Leyte
- 2. Basey Irrigation Project
- 3. Catarman-Bobon Irrigation Project
- 4. Bugko Irrigation Project, Mondragon, No. Samar
- 5. Dolores Irrigation Project, Eastern Samar
- 6. Sta. Rita SIRP, Samar
- 7. Calbiga SIP, Samar
- 8. Participatory Irrigation Development Project (province wide) Leyte

Post Harvest Facilities, Machineries, Equipment and other Facilities

- Mechanical rice thresher and rice dryer
- Cassava chipping machine
- Construction of Mini Warehouses
- Construction of open type and dug type reservoirs





- Laoang-Palapag-Mapanas-Gamay-Lapinig Arteche San Policarpo Rd. (Samar Pacific Coastal Rd. Northern –Eastern Samar)
- Allen-Calbayog Rd. Section,
 Maharlika Highway
- Wright (Buray)-Taft Borongan-Guiuan Rd.
- Leyte-Calubian-San Isidro-Tabango-Villaba Rd
- Biliran Circumferential Road
- Catbalogan Diversion Road
- Basey-Sohoton-Maydolong Road
- Del Pilar Maydolong-Tinabanan
 Marabut Road
- Borongan-San Gabriel-Calbiga Road
- Concreting of Tinampo-PalapagRoad
- Laoang Bridge

Proposed Roads and Bridges

- Calbayog-Sta. Margarita
 Diversion Road
- Palo East-West Bypass Road
- Matag-ob-Palompon Road
- Burauen-Albuera Road
- Liloan-San Ricardo Road
 (Panaon Island Circumferential Road)
- Guiuan-Calicoan-Sulangan
 Road
- Naval Caibiran Cross Country Road
- Gandara-Matuginao-LasNavas-Jipapad-Artheche Road

Proposed Airports and Seaports

- Redevelopment of Tacloban Airport
- Upgrading of Calbayog Airport
- Upgrading of Borongan Airport
- Upgrading of Catbalogan Seaport
- Carigara Roro Port

Proposed Power Generation and Transmission Projects

- Southern Leyte Geothermal Project
- Wright-Taft-Borongan 69 KV
 Transmission Line Project
- Sta. Rita-Basey Quinapondan 69
 KV Transmission Line Project

Projected Demand for Energy in 2014 is 8.29 MMBFOE

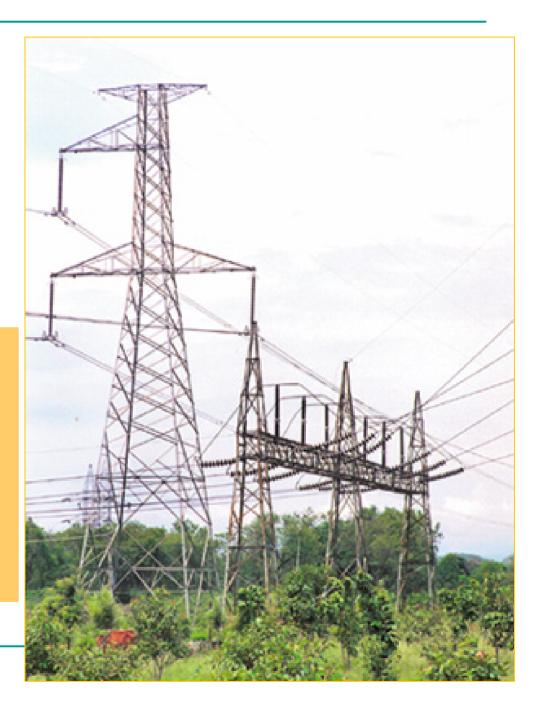
Industry	2.50
muustry	2.00

Commercial 0.71

Residential 3.66

Transport 1.17

Agriculture 0.25



Issues and concerns

- Need to energize the remaining 9% of the barangays in Samar
- 2. Fast track the replacement of the remaining 3, 743 wooden poles to steel poles to ensure reliability, adequacy and stability of transmission systems
- 3. Provide generator sets to the island towns especially in Samar and Maripipi islands
- 4. Fast track the implementation of the Wright-Calbayog 138 KV Transmission Lines Project in Western Samar
- 5. Construct the 138 KV Backbone Transmission Lines to E. Samar (Wright-Taft-Guiuan and the Basey-Guiuan)

What had been done by the Regional Development Council....

- 1. Requested the National Transmission Corporation to immediately implement the Wright-Calbayog 138 KV Transmission Line Project
 - Proposal has to be resubmitted due to change in project cost
- 2. Requested TransCo to construct the 138 KV Backbone Transmission Lines to Eastern Samar
 - Initial design has been prepared, with estimated cost of P2.161 B. Maybe implemented after 2010 due to TransCo's limited capital expenditure budget

What had been done by the Regional Development Council....

- 3. Endorsed Maripipi's request for 2 brand new power generators
 - Maripipi is a recipient of a 240 KV unit for 2008. The other generator is planned to be installed in 2010.
- 4. Endorsed the proposed upgrading of TransCo's transmission lines
 - 69 KV Wright-Taft line to single circuit steel towers
 - 69 KV Sta. Rita-MacArthur to 138 KV single circuit steel towers
 - 15 km 69 KV Babatngon substation-Abucay load end substation from woodpoles to single circuit steel towers
 - A total of 7, 458 woodpoles already replaced with steel poles. There are still 3, 743 remaining woodpoles



The issues and concerns, and the projected demand for energy should be addressed in the Energy Plan