



Region: Region V (Bicol)  
Province: Camarines Norte  
City: 0  
Municipality: 12  
Barangays: 282  
Population (2015 Census):  
Total: 583,313  
Density: 250/km<sup>2</sup>  
Income Classification: 2<sup>nd</sup> Class Province  
Major economic activities: Agricultural, Fishery, Mining, Industrial, and Commercial and Service Centers

## CAMARINES NORTE Mineral Profile

### Land Area and Mineral Potential

232,007 has  
Total land area of Camarines Norte in hectares.

**The Philippine government promotes the rational exploration, development, utilization and conservation of mineral resources guided by its commitment to responsible minerals development.**

**0.003% or 9 hectares** (as of April 2017)  
Percentage of Camarines Norte's total land area covered by mining tenements. However, it should be emphasized that said area is still subject to the mandatory relinquishment as provided by law.

### Economic Contribution

**Php 2.707 Billion or 1.7%**  
Estimated Gross Regional Domestic Product (GRDP) of Region V from mining and quarrying at constant 2000 prices. It accounted 2.704% Billion with a percentage contribution of 1.7% of the total GRDP of the Region in 2016.

**Mining Investments**  
**US\$ 720,000 or Php 36 Million**  
(estimated, as of December 2000)

**Gross Output**  
**Gold: 144.74 MT valued at Php 167.53 Million** (production report from 1999 to 2015)

**Export**  
**Php 167.71 Million** Total estimated value of gold. (production report from 1999 to 2015)  
The minerals extracted by the mining company are being purchased by local markets in the country

**Employment**  
**103** average employed from 1999 to 2015 (estimated, December 2016)  
While estimates vary, it is conservatively projected that for every basic job in the mining company about four (4) ancillary and indirect jobs may be generated in the upstream and downstream sectors.

The emergence of small enterprises/businesses in the host and neighboring communities due to the presence of mining operations in the area, and the livelihood projects supported by the mining companies, which generate both employment and income, cannot be discounted. These economic activities will naturally stimulate the local economy.

**Taxes and Fees Paid**  
**Php 3.7 Million** (as of 2015)  
Amount of national and local taxes, fees and royalties generated and contributed to the Philippine economy by operating mines in the province.



### Environmental Protection and Rehabilitation

**The Philippine government ensures the adequate protection of the environment, before, during mining operations and beyond the life of the mine.**

### Social Development and Management Program

**Php 1.7 Million** (as of December 2016)  
Amount spent by operating mine for the development of their host and neighboring communities through their approved Social Development and Management Program. Around seven (7) barangays stand to benefit from the implementation of approved SDMP of the company.

**Environmental Protection**  
**Php 627,776.52** (as of January 2017)  
Amount committed by operating mines for the implementation of approved plans/programs/projects/activities under their Environmental Protection and Enhancement Program.

**Mining Forest Program**  
**8,245 seedlings** (as of June 2017)  
Number of seedlings planted by operating mines in more than 16.49 hectares of mined-out and other areas.

### Economic Growth

**The Philippine government commits to provide a competitive investment climate and adequate protection of the rights and privileges of mining investors.**

### Mineral Resources Development Projects

- 1 Gold Mine
- *Luklukan Norte Gold Project (Johson Gold Mining Corporation) – Temporarily suspended its operation on November 2011*

### Mineral Resources in the Province (Estimated Reserve in MT)

Gold, Silver&Copper	-	19,626,271
Iron	-	18,212,970
Lead & Zinc	-	377,037
Limestone	-	13,500,000
Marble	-	1,375,200
Red Clay	-	240,000,000
White Clay	-	4,000
Silica Sand	-	38,000,000
Siliceous Clay	-	65,000
Bull Quartz	-	400,000
Diatomaceous Earth	-	758,600

### Social Equity and Development

**The Philippine government recognizes the rights and participation of the communities and Indigenous Peoples and ensures the fair and equitable sharing of benefits among the company, the government and host communities**