



## ALBAY Mineral Profile

Region: Region V (Bicol)  
Province: Albay  
Composite Cities: 3  
Municipality: 15  
Barangays: 720  
Population (as of 2015 Census)

Total: 1,314,826

Income Classification: 1st Class Province

Major economic activities: Agricultural, Fishery, Mining, Industrial, Commercial and Service Centers

### 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\$ 102 Million or Php 5.3 Billion**

Total reported investments of mining projects in Albay. (estimated as of December 2016)

### Gross Output

#### RRMI

**Copper: 180,218.73 DMT** valued at **Php 8.4 Billion**

**Zinc: 144,396.63 DMT** valued at **Php 3.4 Billion**

**Gold: 4,302.57 DMT** valued at **Php 7.8 Billion**

**Silver: 65,571.21 DMT** valued at **Php 1.9 Billion**  
(Estimated, 2016)

### IRDC/GCC

**Limestone: 16.99 Million Cement bags produced** (Estimated, 2016)

### UBS Marketing

**Perlite ore: 15,166.50 MT** valued at **Php 9.1 Million** (Estimated, 2016)

### Exports

#### RRMI

**Copper: 186,068.28 DMT** valued at **Php 9.3 Billion**

**Zinc: 136,742.94 DMT** valued at **Php 3.2 Billion**

**Gold: 5,351.02 DMT** valued at **Php 7.9 Billion**

**Silver: 95,345.65 DMT** valued at **Php 2.04 Billion** (estimated, March 23, 2016)

South Korea is the company's major market.

### IRDC/GCC

**Php 3.30 Billion** (Estimated, 2016) Bicol and neighboring Regions are the company's major markets.

### UBS Marketing

**Perlite ore: 11,366.40 MT** valued at **Php 8.5 Million** (Estimated, 2016) Minerals extracted are being delivered to the processing plant in Sta. Rosa, Laguna.

### Employment

**1,973** average employment as of December 2016 in the mining companies, this includes ancillary and indirect jobs.

### Taxes and Fees Paid

**Php 2.6 Billion** (as of 2016)

Amount of national and local taxes, fees and royalties generated and contributed to the Philippine economy by operating mines in the province.

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



### 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 Limestone Mine

- Quarry and Cement Plant Project (Ibalong Resources and Development Corporation/Goodfound Cement Corporation)

#### 1 Polymetallic Mine (under Rehabilitation)

- Rapu-Rapu Polymetallic Project (Rapu-Rapu Minerals, Inc.)

#### 1 Perlite Mine

- Legazpi Perlite Project (UBS Marketing Corporation)

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

<b>Gold,Silver&amp;Copper</b>	-	9,794,000
<b>Iron</b>	-	17,500
<b>Pyrite</b>	-	5,304,500
<b>Limestone</b>	-	393,000,000
<b>Marble</b>	-	165,537,008
<b>Guano</b>	-	6,877
<b>Phosphate rock</b>	-	188,581
<b>Perlite</b>	-	9,670,940
<b>Red Clay</b>	-	3,278,000
<b>Bentonite</b>	-	427,316
<b>Kaolin</b>	-	189,000

### Land Area and Mineral Potential

257,577 has

Total land area of Albay in hectares.

**0.49% or 1,262.65 hectares** (as of April 2017)

Percentage of the Albay's total land area covered by mining tenements.

### 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 137 Million** (as of June 2017)

Amount spent by operating mines for the development of their host and neighboring communities through their approved Social Development and Management Program. 14 barangays stand to benefit from the implementation of approved SDMP of the companies.

### Environmental Protection and Rehabilitation

**Php 11.22 Million and Php 333 Million** (as of June 2017)

Amount committed by operating mines for the implementation of approved plans/programs/projects/activities under their Environmental Protection and Enhancement Program, and Final Mine Rehabilitation and/or Decommissioning Plan, respectively.

### Mining Forest Program

**199,643 seedlings** (as of June 2017)

Number of seedlings planted by operating mines in more than 274.538 hectares of mined-out and other areas.

### 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**