



Apayao THE MINERAL PROFILE

Region: Cordillera Administrative Region (CAR)
Province: Apayao
Municipality: 7
Barangays: 133
Population (as of 31 August 2015): 119,184
Income Classification: 4th Class Province
Major economic activities: Agriculture, Tourism, Mining

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

Location

Apayao is located at the northernmost tip of the Luzon mainland. It is bounded on the east by the province of Cagayan, on the west by Ilocos Norte and Abra, and on the south by Kalinga.

Creation

Apayao was formerly a part of the old province of Kalinga-Apayao. However, on February 14, 1995, Republic Act No. 7878 authored by Congressman Elias K. Bulut of the lone district of Kalinga-Apayao, was passed converting the province of Kalinga-Apayao into two separate and regular provinces: Kalinga and Apayao.

Mineral Statistics

₱ 2.18 Million or 1.6%
Estimated Gross Regional Domestic Product (GRDP) of CAR from mining and quarrying at constant 2000 prices. It accounted 1.6% of the total GRDP of the Region.

Mineral Commodities

Sand & Gravel
₱ 86 Million
Estimated value of Sand & Gravel produced in Apayao in 2016.

Employment

40 as of 2015
Workers currently employed by sand and gravel operations in the province of Apayao. While estimates vary, it is conservatively projected that for every basic job in the mines, about four ancillary/indirect jobs may be generated in the upstream and downstream sectors.

Extraction Fees Collected

₱6.38 Million
Extraction Fees collected for sand and gravel by the province in CY 2016. Extraction fee is the fee imposed by provinces for the extraction of sand and gravel materials which are directly paid in the Provincial Treasurers Office with sharing as follows:
40% Barangay; 30% Municipal; and 30% Province



LIST OF MINERAL PROSPECTS

Type of Mineral	Location	Approximate volume (in metric tons)
Gold	Kabugao and Conner	53,506,734
Copper	Kabugao and Conner	32,147,820
Manganese	Calanasan and Luna	3,000
Rock Phosphate	Calanasan, Conner and Kabugao	14,700
Limestone	Calanasan and Luna	Under study
Shalestone	Calanasan and Luna	27,300
Silicon	Luna	130,700
Pyrite	Calanasan, Conner and Kabugao	32,100
Sulfur Ore	Calanasan and Kabugao	75
Sand and Gravel	All municipalities	4,697,375

Environmental Protection and Management

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

National Greening Program

Office	CY 2011 (Ha.)	CY 2012 (Ha.)			CY 2013 (Ha.)			CY 2014 (Ha.)	CY 2015 (Ha.)	TOTAL (Ha.)	
		Regular	DA-Realigned	TOTAL	Regular	BRP	TOTAL				
APAYAO	1,181	1,129	430	1,559	2,097	573	2,670	1,953	1,157	232	8,752
CENRO Calanasan	787	752	332	1,084	1,242	338	1,580	1,000	594	232	5,277
Calanasan	394	377	234	611	1,000	195	1,195	530	284	232	3,246
Flora	150	128		128	20	20	40	50			368
Luna	107	127	98	225	137	63	200	370	290		1,192
Purolol	106	120		120	85	60	145	50	20		441
Sta. Marcela	30										30
AveSurvival Rate (%)	86.80		88.00				91.00	89.00	90.00		
CENRO CONNER	394	377	98	475	855	235	1,090	953	563		3,475
Conner	284	260	98	358	590	195	785	628	320		2,375
Kabugao	110	117		117	265	40	305	325	243		1,100
AveSurvival Rate (%)	91		95				90	91	91		

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.