



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINES AND GEOSCIENCES BUREAU
MINERALS INDUSTRY AT A GLANCE

Philippine Total Land Area

30 Million has.

High Mineral Potential

9 Million has.

727,372.1818 has.

or ONLY 2.42%

of the Philippine total land area
is covered by mining tenements
as of May 31, 2020



**OPERATING MINES
AND QUARRIES 2020**

50 metallic mines
57 non-metallic mines
5 processing plants
3,389 LGU Issued Permits

This is #MineResponsibility

ECONOMIC CONTRIBUTION

CY 2019



**MINERAL
PRODUCTION**

PhP 130.73 Billion



**MINERAL
EXPORT**

US\$4.3 Billion



**GROSS VALUE
ADDED**

PhP 107.4 Billion



**TAXES, FEES
AND ROYALTIES**

PhP 15.47 Billion



EMPLOYMENT

190,000

**SOCIAL AND ENVIRONMENTAL
PROTECTION/REHABILITATION**

As of May 31, 2020



**SOCIAL DEVELOPMENT
AND MANAGEMENT
PROGRAM**

PhP25.48 Billion



**ENVIRONMENT
PROTECTION AND
ENHANCEMENT PROGRAM**

PhP358.22 Billion



**MINING
FOREST
PROGRAM**

36.87 Million seedlings
in 28,717.37 hectares



**FINAL MINE
REHABILITATION AND/OR
DECOMMISSIONING PLAN**

PhP3.99 Billion

**"MINING SHALL BE PRO-PEOPLE AND PRO-ENVIRONMENT IN
SUSTAINING WEALTH CREATION AND IMPROVED QUALITY OF LIFE."**

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Mineral Exports

US\$ 4.38 Billion in 2019

Exports of metallic, non-metallic minerals and mineral products in 2019. Copper, gold and nickel are the country's top mineral exports. Japan, Australia, Canada and China are the major countries of destination.

Employment

190,000 in 2019

Workers currently employed in the minerals industry. While estimates vary, it is conservatively assumed that for every job in the industry, about four indirect jobs may be generated in the upstream and downstream sectors.

Taxes Paid

PhP15.47 Billion in 2019

Amount of national and local taxes, fees and royalties that the minerals industry generated and contributed to the Philippine economy in 2019.

Economic Growth

The Philippine government commits that a proposed mining operation will only be allowed if technically feasible, environmentally compliant, socially acceptable & financially viable. Any of these imperatives absent, it is not time to mine.

Mineral Statistics

PhP 130.73 Billion

In 2019, the total estimated production value for metallic minerals is PhP130.73 Billion, up by 7.03% or PhP8.59 billion vis-à-vis 2018's PhP122.14 Billion.

PhP 107.4 Billion

Estimated Gross Value Added (GVA, excluding crude oil) in mining at current prices in 2019.

Primary Mineral Commodities

Gold

PhP 47.36 Billion

Estimated value of gold produced in 2019.

Nickel & Nickel Products

PhP63.71 Billion

Estimated value of nickel and nickel products produced in 2019.

Copper

PhP18.46 Billion

Estimated value of copper produced in 2019.

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



Mineral Resources Development Projects *Operating Mines and Quarries 2020*

- 50 metallic mines (11 gold mines, 3 copper mines, 29 nickel mines, 4 chromite mines and 3 iron mine)
- 57 non-metallic mines (28 limestone/shale quarries, 4 marble/marbled limestone, 1 silica quarries, 17 aggregate quarries, 1 dolomite quarry and 3 clay quarries, 1 sand & gravel, 1 volcanic tuff, 1 greywacke/pozzolan)
- 5 processing plants (2 gold processing plants, 2 nickel processing plants and 1 copper smelter plant)
- 3,389 small quarries and sand & gravel operations covered by permits issued by LGUs

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

Land Area and Mineral Potential

30 Million

Total Land area of the Philippines in hectares.

2.2 Million

The Philippines' Exclusive Economic Zone (EEZ) in square kilometers with a total shoreline of 35,286 kilometers, making it the 3rd longest shoreline in the world.

9 million

Number of hectares identified as having high mineral potential.

2.42% or 727,372.1818 hectares

as of 31 May 2020

Percentage of the Philippines' total land area covered by mining tenements. However, it should be emphasized that said area is still subject to the mandatory relinquishment by contractors provided by law.

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

PhP25.48 Billion as of 31 May 2020

Amount committed by mining companies for the Development of the Host and Neighboring Communities (DHNC), Information, Education and Communication and Development of Mining Technology and Geosciences, the 3 components of the Social Development and Management Program. An amount of PhP19.11 Billion for the DHNC stands to benefit 881 barangays from various identified programs/projects/activities.

Environmental Protection and Rehabilitation

PhP358.22 Billion and PhP3.99. Billion as of 31 May 2020

Amount committed by mining companies 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

36.87 Million as of 31 May 2020

Number of seedlings planted in about 28,717.37 hectares of mined-out and other areas as of 31 May 2020. Of these, 33.76 million trees have survived, or a survival rate of 91.58%.