



#MineResponsibility: Know MINE, Know LIFE MINERALS INDUSTRY AT A GLANCE

Philippine Total Land Area
30 Million has.
High Mineral Potential
9 Million has.

Area Covered by
Mining Tenements
779,446.41 has.
or **ONLY 2.60%**
of the Philippine total land area
as of June 2023



MINERAL RESOURCES DEVELOPMENT PROJECTS

56 Metallic Mines
59 Non-Metallic Mines
4,229 LGU Issued Permits
55 Declared Minahang Bayan

ECONOMIC CONTRIBUTION



**METALLIC MINERAL
PRODUCTION**

PhP 238.20 Billion
CY 2022



**MINERAL
EXPORT**

US\$7.53 Billion
CY 2022



**GROSS VALUE
ADDED**

PhP 153.1 Billion
CY 2022



**TAXES, FEES
AND ROYALTIES**

PhP 44.84 Billion
CY 2022



EMPLOYMENT

205,642
CY 2022

SOCIAL AND ENVIRONMENTAL PROTECTION/REHABILITATION



**SOCIAL DEVELOPMENT
AND MANAGEMENT
PROGRAM**

PhP31.68 Billion
As of June 2023



**ENVIRONMENT
PROTECTION AND
ENHANCEMENT PROGRAM**

PhP386.32 Billion
As of June 2023



**MINING FOREST
PROGRAM**

**48.96 Million seedlings
in 40,546.32 hectares**
As of June 2023



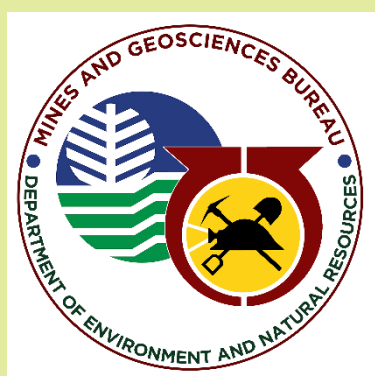
**FINAL MINE
REHABILITATION AND/OR
DECOMMISSIONING PLAN**

PhP6.57 Billion
As of June 2023

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

TO KNOW MORE ABOUT MINING VISIT WWW.MGB.GOV.PH





MINERALS INDUSTRY AT A GLANCE

Mineral Exports

US\$ 7.53 Billion in 2022

Exports of minerals, mineral products and non-metallic mineral manufactures in 2022. Copper, gold and nickel are the country's top mineral exports. Japan, Australia, Canada and China are the major countries of destination.

Employment

205,642 in 2022

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

PhP44.84 Billion in 2022

Estimated amount of national and local taxes, fees and royalties that the minerals industry generated and contributed to the Philippine economy in 2022.

Economic Growth

The Philippine government commits that a proposed mining project 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

PhP238.20 Billion

Estimated production value for metallic minerals in CY 2022, up by 31.89% or PhP57.60 billion vis-à-vis 2021's PhP180.61 Billion.

PhP153.1 Billion

Estimated Gross Value Added (GVA, excluding crude oil) in mining at current prices in 2022 by PSA.

Primary Mineral Commodities

Gold

PhP91.05 Billion

Estimated production-value of gold produced in 2022.

Nickel & Nickel Products

PhP117.64 Billion

Estimated production-value of nickel and nickel products produced in 2022.

Copper

PhP25.67 Billion

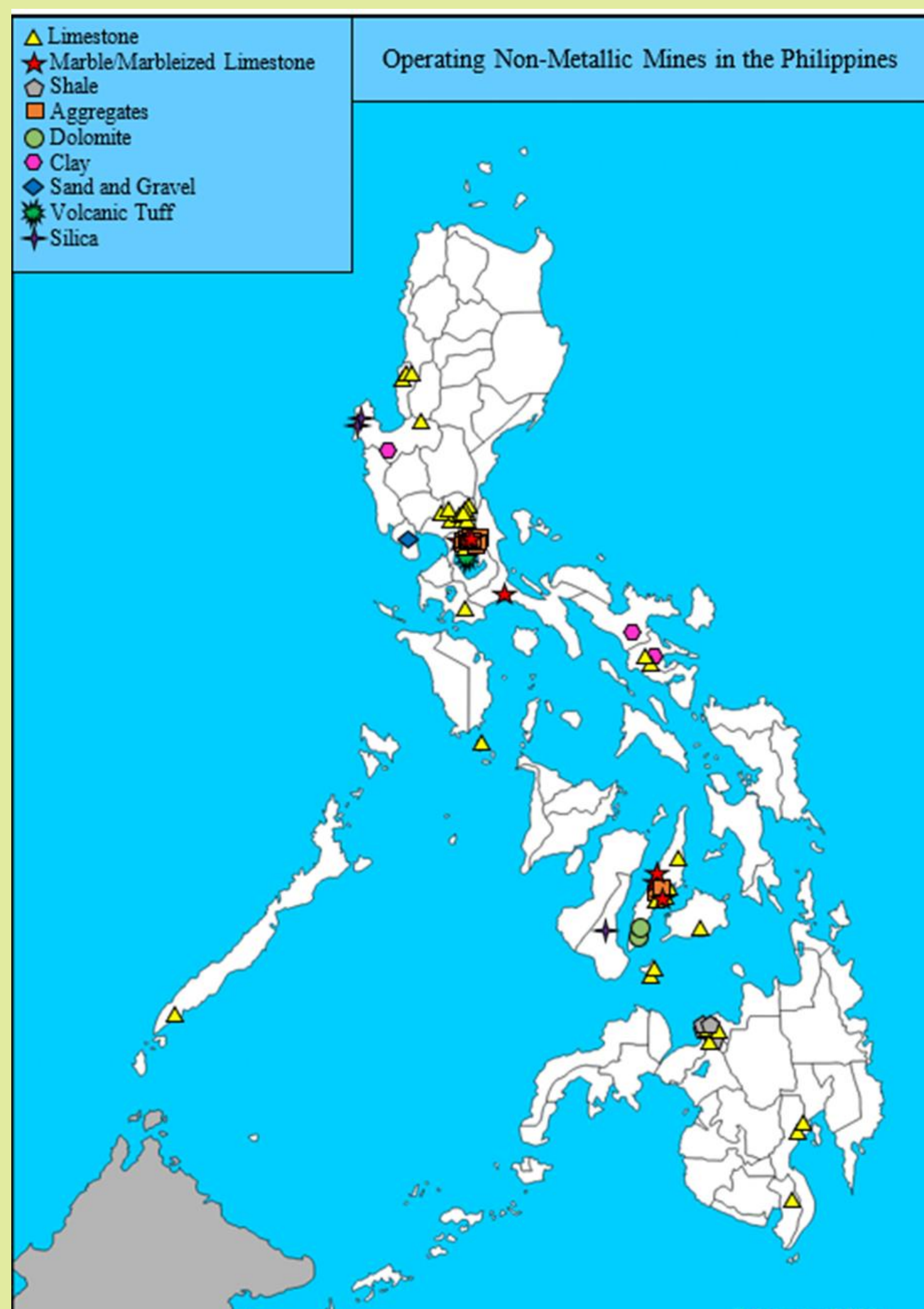
Estimated value of copper produced in 2022.

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

- 56 operating metallic mines (12 gold mines, 3 copper mines, 33 nickel mines, 4 chromite mines and 4 iron mine)
- 59 operating non-metallic mines (28 limestone, 2 shale quarries, 5 marbleized limestone, 4 silica quarries, 14 basalt/aggregates quarries, 1 dolomite quarry and 3 clay quarries, 1 sand & gravel, 1 volcanic tuff)
- 55 Declared Minahang Bayan (45 gold, 8 chromite, 1 magnesite, 1 silica quartz)
- 4,229 estimated number of LGU issued permits (small quarries and sand & gravel operations)



Land Area and Mineral Potential

30 Million

Total Land area of the Philippines in hectares.

9 Million

Number of hectares identified as having high mineral potential.

2.60% or 779,446.41 hectares

as of June 2023

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 primary protection of the environment, before, during mining operations and beyond the life of the mine.

Social Development and Management

PhP31.68 Billion as of June 2023

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. The amount of PhP23.76 Billion for the DHNC stands to benefit 1,156 barangays from various identified programs/projects/activities.

Environmental Protection and Rehabilitation

PhP386.32 Billion and PhP6.57 Billion as of June 2023

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

48.96 Million as of June 2023

Number of seedlings planted in about 40,546.32 hectares of mined-out and other areas. Of these, 44.09 million trees have survived, or a survival rate of 89.89%.